

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

| For KCC    | Use:   |
|------------|--------|
| Effective  | Date:  |
| District # | ·      |
| SGA?       | Yes No |

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1075939

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

# NOTICE OF INTENT TO DRILL

| Expected Spud Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Spot Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| month day year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sec Twp S. R [ E [ ] \                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DPERATOR: License#                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | feet from N / S Line of Section                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| lame:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | feet from E / W Line of Section                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| ddress 1:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Is SECTION: Regular Irregular?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ddress 2:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | (Note: Locate well on the Section Plat on reverse side)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| ity: State: Zip: +                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | County:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| contact Person:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lease Name: Well #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| hone:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Field Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| ONTRACTOR: License#                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Is this a Prorated / Spaced Field?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ame:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Target Formation(s):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Well Drilled For: Well Class: Type Equipment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Nearest Lease or unit boundary line (in footage):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ground Surface Elevation:feet MS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Oil Enh Rec Infield Mud Rotary  Gas Storage Pool Ext. Air Rotary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Water well within one-quarter mile:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gas Storage Pool Ext. Air Rotary  Disposal Wildcat Cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Public water supply well within one mile:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Seismic ; # of Holes Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Depth to bottom of fresh water:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Depth to bottom of usable water:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Pipe by Alternate: I II                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| If OWWO: old well information as follows:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Length of Surface Pipe Planned to be set:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Operator:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Length of Conductor Pipe (if any):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Well Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Projected Total Depth:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Original Completion Date: Original Total Depth:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Water Source for Drilling Operations:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| or tirectional, Deviated or Horizontal wellbore?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Well Farm Pond Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Yes, true vertical depth:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DWR Permit #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sottom Hole Location:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | (Note: Apply for Permit with DWR )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CCC DKT #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Will Cores be taken?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | If Yes, proposed zone:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| ΔΕ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FIDAVIT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| he undersigned hereby affirms that the drilling, completion and eventual pl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| is agreed that the following minimum requirements will be met:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | agg. 11g or a 11g 11g 11g 11g 11g 11g 11g 11g 11g 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| is agreed that the following minimum requirements will be met.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 4. Notification appropriate district office protects according to force                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Notify the appropriate district office <i>prior</i> to spudding of well;     A copy of the approved notice of intent to drill shall be nosted on each                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | o drilling rig:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2. A copy of the approved notice of intent to drill shall be posted on eac                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5 <i>5</i> ,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | by circulating cement to the top; in all cases surface pipe shall be set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the distribution.</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | by circulating cement to the top; in all cases surface pipe <b>shall be set</b> e underlying formation. trict office on plug length and placement is necessary <b>prior to plugging</b> ;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either plug</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | by circulating cement to the top; in all cases surface pipe <b>shall be set</b> e underlying formation.  trict office on plug length and placement is necessary <b>prior to plugging</b> ; ged or production casing is cemented in;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either plug</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | by circulating cement to the top; in all cases surface pipe <b>shall be set</b> e underlying formation. trict office on plug length and placement is necessary <b>prior to plugging</b> ; ged or production casing is cemented in; ed from below any usable water to surface within <b>120 DAYS</b> of spud date.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either plug</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | by circulating cement to the top; in all cases surface pipe shall be set to underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either plug</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either plug</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | by circulating cement to the top; in all cases surface pipe <b>shall be set</b> e underlying formation. trict office on plug length and placement is necessary <b>prior to plugging</b> ; ged or production casing is cemented in; ed from below any usable water to surface within <b>120 DAYS</b> of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either plug</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | by circulating cement to the top; in all cases surface pipe <b>shall be set</b> e underlying formation. trict office on plug length and placement is necessary <b>prior to plugging</b> ; ged or production casing is cemented in; ed from below any usable water to surface within <b>120 DAYS</b> of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either plug</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | by circulating cement to the top; in all cases surface pipe shall be set to underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th</li> <li>If the well is dry hole, an agreement between the operator and the dis</li> <li>The appropriate district office will be notified before well is either plug</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be about the district of the spud before the well shall be about the district of the spud before the well shall be about the spud before the spud before the well shall be about the spud before the spud befor</li></ol> | rby circulating cement to the top; in all cases surface pipe shall be set to underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 2. A copy of the approved notice of intent to drill shall be posted on eac 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be  Ibmitted Electronically  For KCC Use ONLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | reby circulating cement to the top; in all cases surface pipe shall be set to underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification                                                                                                                                                                                                                                                                                                                                                                                             |
| 2. A copy of the approved notice of intent to drill shall be posted on eac 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be  Ibmitted Electronically  For KCC Use ONLY  API # 15 -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate II cementing appliaged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;                                                                                                                                                                                                                                                                                                                                                        |
| 2. A copy of the approved notice of intent to drill shall be posted on eac 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be  Ibmitted Electronically  For KCC Use ONLY  API # 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing the plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;                                                                                                                                                                                                                                                                                       |
| 2. A copy of the approved notice of intent to drill shall be posted on eac 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be  sibmitted Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing applugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;                                                                                                                                                                                                                              |
| 2. A copy of the approved notice of intent to drill shall be posted on eac 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be  Ibmitted Electronically  For KCC Use ONLY  API # 15  Conductor pipe required feet  Minimum surface pipe required feet per ALT I II II II                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing the plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;                                                                                                                                                                                                                                                                                       |
| 2. A copy of the approved notice of intent to drill shall be posted on eac 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be  Ibmitted Electronically  For KCC Use ONLY  API # 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | rby circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.  133,891-C, which applies to the KCC District 3 area, alternate II cementing the plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders;                                                                                                                                                              |
| 2. A copy of the approved notice of intent to drill shall be posted on eac 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either plug 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be  Ibmitted Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required feet  Minimum surface pipe required feet per ALT I II  Approved by:  This authorization expires:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | rby circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry;                                                                              |
| <ol> <li>A copy of the approved notice of intent to drill shall be posted on eac</li> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the lift the well is dry hole, an agreement between the operator and the district office will be notified before well is either pluge. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be submitted Electronically</li> </ol> For KCC Use ONLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | rby circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed (within 60 days); |

Side Two



| For KCC Use ONLY |   |
|------------------|---|
| API # 15         | - |

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| Well Number: feet from E / W Line of Section                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Operator:                                                 | Location of Well: County:                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------|
| Number of Acres attributable to well:  QTR/QTR/QTR of acreage:  Is Section:  Regular or Irregular  If Section is Irregular, locate well from nearest corner boundary.  Section corner used:  NE NW SE SW  PLAT  Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.  1490 ft.  LEGEND  Well Location  Tank Battery Location  Pipeline Location  Pipeline Location  Electric Line Location  Lease Road Location | Lease:                                                    | feet from N / S Line of Section                            |
| Number of Acres attributable to well:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Well Number:                                              | feet from E / W Line of Section                            |
| Number of Acres attributable to well:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Field:                                                    | SecTwpS. R                                                 |
| ## Section is Irregular, locate well from nearest corner boundary.    Section is Irregular, locate well from nearest corner boundary.   Section corner used: NE NW SE SW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Niverbay of Agree attributable to well-                   |                                                            |
| PLAT  Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).  You may attach a separate plat if desired.  1490 ft.  LEGEND  Well Location  — pipeline Location  — Pipeline Location  — Pipeline Location  — Lease Road Location                                                                                                                                                                                                                              |                                                           | Is Section: Regular or Irregular                           |
| PLAT  Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).  You may attach a separate plat if desired.  1490 ft.  LEGEND  Well Location  — pipeline Location  — Pipeline Location  — Pipeline Location  — Lease Road Location  EXAMPLE                                                                                                                                                                                                                     | QTR/QTR/QTR of acreage:                                   |                                                            |
| Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).  You may attach a separate plat if desired.  LEGEND  O Well Location  Tank Battery Location  — Pipeline Location  — Pipeline Location  — Lease Road Location  EXAMPLE                                                                                                                                                                                                                                 |                                                           |                                                            |
| Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.  1490 ft.  LEGEND  O Well Location  Tank Battery Location  — Pipeline Location  — Pipeline Location  — Lease Road Location  EXAMPLE                                                                                                                                                                                                                        |                                                           | Section corner used: NE NW SE SW                           |
| Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.  1490 ft.  LEGEND  O Well Location  Tank Battery Location  — Pipeline Location  — Pipeline Location  — Lease Road Location  EXAMPLE                                                                                                                                                                                                                        |                                                           |                                                            |
| Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.  1490 ft.  LEGEND  O Well Location  Tank Battery Location  — Pipeline Location  — Pipeline Location  — Lease Road Location  EXAMPLE                                                                                                                                                                                                                        |                                                           |                                                            |
| lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).  You may attach a separate plat if desired.  1490 ft.  LEGEND  Well Location  Tank Battery Location  Pipeline Location  Pipeline Location  Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                   | PL                                                        | AT                                                         |
| You may attach a separate plat if desired.  1490 ft.  LEGEND  Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Show location of the well. Show footage to the nearest le | ase or unit boundary line. Show the predicted locations of |
| LEGEND  O Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                           |                                                            |
| LEGEND  O Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | You may attach a se                                       | parate plat if desired.                                    |
| O Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           | 1490 π.                                                    |
| O Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           |                                                            |
| O Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           | LEGEND                                                     |
| Tank Battery Location ——Pipeline Location ——Electric Line Location ——Lease Road Location  EXAMPLE  2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                           |                                                            |
| Pipeline Location 690 ft Electric Line Location Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                           | <u> </u>                                                   |
| 690 ft Electric Line Location Lease Road Location  EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                           | <u> </u>                                                   |
| EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                           | · ·                                                        |
| 2 EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                           | • 690 ft Electric Line Location                            |
| 2 EXAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                           | Lease Road Location                                        |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                           |                                                            |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                           |                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           | EXAMPLE : :                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | · · · · · · · · · · · · · · · · · · ·                     |                                                            |
| 1980' FSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                           | · · · · · · · · · · · · · · · · · · ·                      |
| 1980' FSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                           |                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           | 1980' FSL                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           |                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           | <sup>:</sup>                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                           | ······································                     |
| SEWARD CO. 3390' FFI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                           | SEMAPD CO. 3200' EE!                                       |

NOTE: In all cases locate the spot of the proposed drilling locaton.

#### In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

075939

Form CDP-1 May 2010 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

| Operator Name:                                                                      |                                          |                                      | License Number:                                                           |
|-------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------|---------------------------------------------------------------------------|
| Operator Address:                                                                   |                                          |                                      |                                                                           |
| Contact Person:                                                                     |                                          |                                      | Phone Number:                                                             |
| Lease Name & Well No.:                                                              |                                          |                                      | Pit Location (QQQQ):                                                      |
| Type of Pit:  Emergency Pit  Burn Pit  Settling Pit  Workover Pit  Haul-Off Pit     | Pit is:  Proposed  If Existing, date con | Existing                             | SecTwpR East West West South Line of Section                              |
| (If WP Supply API No. or Year Drilled)                                              | Pit capacity:                            |                                      | Feet from East / West Line of Section  County                             |
| Is the pit located in a Sensitive Ground Water A                                    |                                          | (bbls)                               | Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only) |
| Is the bottom below ground level?  Yes No                                           | Artificial Liner?  Yes N                 | No                                   | How is the pit lined if a plastic liner is not used?                      |
| Pit dimensions (all but working pits):                                              | Length (fee                              | et)                                  | Width (feet) N/A: Steel Pits                                              |
| Depth fro                                                                           | om ground level to dee                   | epest point:                         | (feet) No Pit                                                             |
| material, thickness and installation procedure.                                     |                                          | inter integrity, in                  | ncluding any special monitoring.                                          |
| Distance to nearest water well within one-mile of                                   | of pit:                                  | Depth to shallor<br>Source of inforr | west fresh water feet.<br>mation:                                         |
| feet Depth of water well                                                            | feet                                     | measured                             | well owner electric log KDWR                                              |
| Emergency, Settling and Burn Pits ONLY:                                             |                                          | Drilling, Worko                      | over and Haul-Off Pits ONLY:                                              |
| Producing Formation:                                                                |                                          | Type of materia                      | ıl utilized in drilling/workover:                                         |
| Number of producing wells on lease:                                                 |                                          | Number of work                       | king pits to be utilized:                                                 |
| Barrels of fluid produced daily:                                                    |                                          | Abandonment p                        | procedure:                                                                |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? |                                          |                                      | be closed within 365 days of spud date.                                   |
| Submitted Electronically                                                            |                                          |                                      |                                                                           |
|                                                                                     | KCC                                      | OFFICE USE OI                        | NLY  Liner Steel Pit RFAC RFAS                                            |
| Date Received: Permit Numl                                                          | ber:                                     | Permi                                | it Date: Lease Inspection: Yes No                                         |



### Kansas Corporation Commission Oil & Gas Conservation Division

1075939

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

| Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)                                                                                                                                                                                                                                                                                                                                               | Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)                                                                                                                                                                |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| OPERATOR: License #                                                                                                                                                                                                                                                                                                                                                                                               | Well Location:                                                                                                                                                                                                                                 |  |
| Name:                                                                                                                                                                                                                                                                                                                                                                                                             | SecTwpS. R East                                                                                                                                                                                                                                |  |
| Address 1:                                                                                                                                                                                                                                                                                                                                                                                                        | County:                                                                                                                                                                                                                                        |  |
| Address 2:                                                                                                                                                                                                                                                                                                                                                                                                        | Lease Name: Well #:                                                                                                                                                                                                                            |  |
| City: State: Zip:+                                                                                                                                                                                                                                                                                                                                                                                                | If filing a Form T-1 for multiple wells on a lease, enter the legal description of                                                                                                                                                             |  |
| Contact Person:                                                                                                                                                                                                                                                                                                                                                                                                   | the lease below:                                                                                                                                                                                                                               |  |
| Phone: ( ) Fax: ( )                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |  |
| Email Address:                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                |  |
| Surface Owner Information:                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                |  |
| Name:                                                                                                                                                                                                                                                                                                                                                                                                             | When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the |  |
| Address 1:                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                |  |
| Address 2:                                                                                                                                                                                                                                                                                                                                                                                                        | county, and in the real estate property tax records of the county treasurer.                                                                                                                                                                   |  |
| City:                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                |  |
| the KCC with a plat showing the predicted locations of lease roads, tank                                                                                                                                                                                                                                                                                                                                          | dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.               |  |
| ☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s). | cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this                                                                                                         |  |
| task, I acknowledge that I am being charged a \$30.00 handling  If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-                                                                                                                                                                                                          | fee with this form. If the fee is not received with this form, the KSONA-1                                                                                                                                                                     |  |
| Submitted Electronically                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                |  |

| For KCC Use ONLY |
|------------------|
| API # 15         |

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

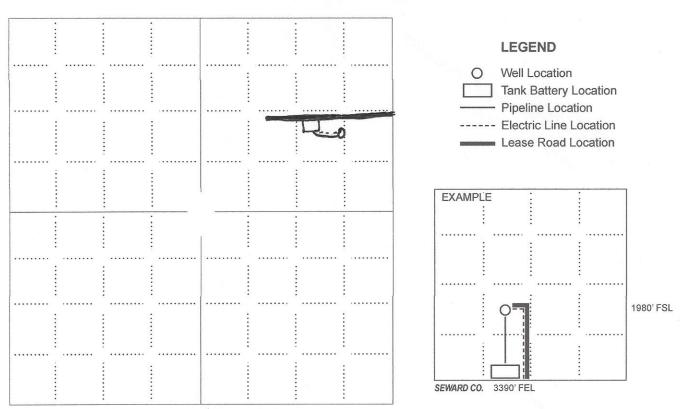
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| Operator: SACK HORTON                                                                | Location of Well: County:                                                                            |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Lease: MELANDER  Well Number: ZI  Field: UAYSEDE - HAVINA                            | /498       feet from                                                                                 |
| Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage: NE - NW - SE - NÉ | Is Section: Regular or Irregular                                                                     |
|                                                                                      | If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW |

#### **PLAT**

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



NOTE: In all cases locate the spot of the proposed drilling locaton.

#### In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.