

| For KCC | Use: | | |
|------------|--------|--|--|
| Effective | Date: | | |
| District # | | | |
| | \Box | | |

Spud date: _

_ Agent: _

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed Form must be Signed

| | ITENT TO DRILL All blanks must be Filled e (5) days prior to commencing well |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Expected Spud Date: | Spot Description: |
| month day year | · · · Sec. Twp. S. B. DE W |
| OPERATOR: License# | (0/0/0/0) feet from N / S Line of Section |
| Name: | feet from E / W Line of Section |
| Address 1: | Is SECTION: Regular Irregular? |
| Address 2: | (Note: Locate well on the Section Plat on reverse side) |
| City: | County: |
| Contact Person: | Lease Name: Well #: |
| Phone: | Field Name: |
| CONTRACTOR: License# | Is this a Prorated / Spaced Field? |
| Name: | Target Formation(s): |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary line (in footage): |
| 7,,,,,,,, | Ground Surface Elevation:feet MSL |
| Oil Enh Rec Infield Mud Rotary | Water well within one-quarter mile: |
| Gas Storage Pool Ext. Air Rotary | Public water supply well within one mile: |
| DisposalWildcatCable | Depth to bottom of fresh water: |
| Seismic ; # of Holes Other Other: | Depth to bottom of usable water: |
| Ottler. | Surface Pipe by Alternate: I III |
| If OWWO: old well information as follows: | Length of Surface Pipe Planned to be set: |
| Operators | Length of Conductor Pipe (if any): |
| Operator: | Projected Total Depth: |
| Original Completion Date: Original Total Depth: | Formation at Total Depth: |
| Original Completion Bate. | Water Source for Drilling Operations: |
| Directional, Deviated or Horizontal wellbore? | Well Farm Pond Other: |
| f Yes, true vertical depth: | DWR Permit #: |
| Bottom Hole Location: | (Note: Apply for Permit with DWR) |
| CCC DKT #: | Will Cores be taken? |
| | If Yes, proposed zone: |
| The undersigned hereby affirms that the drilling, completion and eventual plu | FIDAVIT agging of this well will comply with K.S.A. 55 et. seq. |
| It is agreed that the following minimum requirements will be met: | |
| Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> I through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be | by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing |
| ubmitted Electronically | Remember to: |
| For KCC Use ONLY | - File Drill Pit Application (form CDP-1) with Intent to Drill; |
| API # 15 | - File Completion Form ACO-1 within 120 days of spud date; |
| | - File acreage attribution plat according to field proration orders; |
| Conductor pipe requiredfeet | - Notify appropriate district office 48 hours prior to workover or re-entry; |
| Minimum surface pipe requiredfeet per ALT. I II | - Submit plugging report (CP-4) after plugging is completed (within 60 days); |
| Approved by: | Obtain written approval before disposing or injecting salt water. If this promit has a private (Occupants arised a private and the balance of the bala |
| This authorization expires: | If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. |
| (This authorization void if drilling not started within 12 months of approval date.) | S. 3.5 Jio Don Dolott and rotalli to the address below. |

Well Not Drilled - Permit Expired Date: _ Signature of Operator or Agent:



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

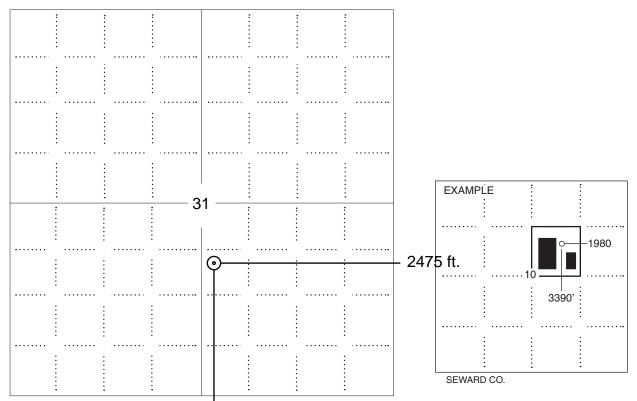
Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

| API No. 15 | |
|---------------------------------------|------------------------------------------------------------------------------------------------------|
| Operator: | Location of Well: County: |
| _ease: | feet from N / S Line of Section |
| Well Number: | feet from E / W Line of Section |
| Field: | Sec Twp S. R |
| Number of Acres attributable to well: | 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 and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)



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

1815 ft.

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).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1028449

Form CDP-1 April 2004 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 Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water Is the bottom below ground level? Yes No Pit dimensions (all but working pits): | Artificial Liner? Yes No Length (feet) om ground level to deepest point: liner Describe proce | | SecTwpR East West West Feet from North / South Line of Section Feet from East / West Line of Section Coun Coun Chloride concentration: mg/ (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? Width (feet) N/A: Steel Pits | | | |
| Distance to nearest water well within one-mile | of pit | Depth to shallo | owest fresh waterfeet. | | | |
| | | Source of infor | | | | |
| feet Depth of water wellfeet | | | uredwell owner electric logKDWR | | | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Workover and Haul-Off Pits ONLY: | | | | |
| Producing Formation: | | Type of material utilized in drilling/workover: | | | | |
| Number of producing wells on lease: | | Number of working pits to be utilized: | | | | |
| Barrels of fluid produced daily: Does the slope from the tank battery allow all flow into the pit? Yes No | | Abandonment procedure: Drill pits must be closed within 365 days of spud date. | | | | |
| Submitted Electronically | | | | | | |
| KCC OFFICE USE ONLY Steel Pit RFAC RFAS | | | | | | |
| Date Received: Permit Num | ber: | Permi | nit Date: Lease Inspection: | | | |