

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

## Kansas Corporation Commission Oil & Gas Conservation Division

1199838

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  |  |
| OPERATOR: License#  | (O/O/O/O) 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: State: Zip: +   | County:  |
| Contact Person:   | Lease Name: Well #:  |
| Phone:  | Field Name:  |
| CONTRACTOR: License#  | Is this a Prorated / Spaced Field?   |
| lame:   | Target Formation(s):   |
| Well Drilled For: Well Class: Type Equipment:   | Nearest Lease or unit boundary line (in footage):  |
| Oil Enh Rec Infield Mud Rotary  | Ground Surface Elevation:feet MS   |
| Gas Storage Pool Ext. Air Rotary  | Water well within one-quarter mile:  |
| 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:   | Formation at Total Depth:  |
|   | Water Source for Drilling Operations:  |
| Directional, Deviated or Horizontal wellbore?   | Well Farm Pond Other:  |
| f Yes, true vertical depth:   | DWR Permit #:  |
| CCC DKT #:  | ( <b>Note:</b> Apply for Permit with DWR )   |
|   | Will Cores be taken?   |
|   | If Yes, proposed zone:   |
| AFF   | IDAVIT   |
| The undersigned hereby affirms that the drilling, completion and eventual plu   | gging of this well will comply with K.S.A. 55 et. seq.   |
| is agreed that the following minimum requirements will be met:  |  |
| Notify the appropriate district office <i>prior</i> to spudding of well;  |  |
| 2. A copy of the approved notice of intent to drill shall be posted on each   | drilling rig;  |
| 3. The minimum amount of surface pipe as specified below <b>shall be set</b>  |  |
| through all unconsolidated materials plus a minimum of 20 feet into the   | • •  |
| 4. If the could be downloaded and appropriate between the consenter and the dist  | rict office on billa length and biacement is necessary <b>brior to billagina</b> :   |
| 4. If the well is dry hole, an agreement between the operator and the dist  |  |
| 5. The appropriate district office will be notified before well is either plugg   | ed or production casing is cemented in;  |
| <ul><li>5. The appropriate district office will be notified before well is either plugg</li><li>6. If an ALTERNATE II COMPLETION, production pipe shall be cemented</li></ul>   | ed or production casing is cemented in;  |
| <ol> <li>The appropriate district office will be notified before well is either plugg</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented.</li> <li>Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1</li> </ol>   | ed or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date.   |
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| 5. The appropriate district office will be notified before well is either plugg 6. 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 submitted Electronically  For KCC Use ONLY  API # 15  | ed or production casing is cemented in; If 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 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;  |
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: \_

If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

| Well will not be drilled or Permit Expired | Date: |
|--|-------|
| Signature of Operator or Agent:            |       |
|  |       |



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

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

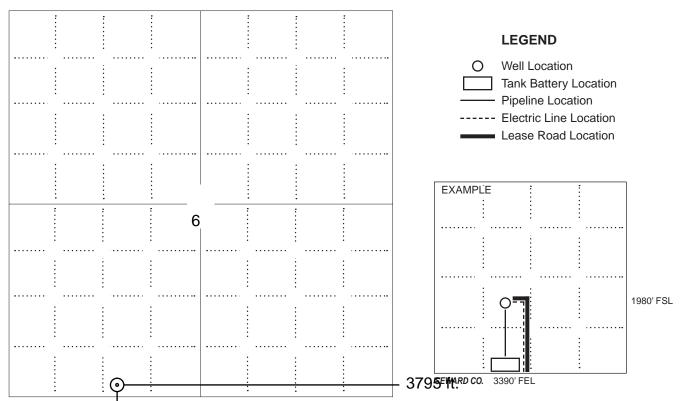
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| Operator:                             | Location of Well: County:  |
|---------------------------------------|--|
| Lease:                                | feet from N / S Line of Section  |
| Well Number:                          | feet from E / W Line of Section  |
| Field:                                | SecTwpS. R 🗌 E 🔲 W   |
| 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. 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.

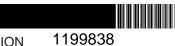


NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 165 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



## Kansas Corporation Commission Oil & Gas Conservation Division

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:   | Pit is:   |                                     |  |
| Emergency Pit Burn Pit   | Proposed Existing   |                                     | SecTwpR  |
| Settling Pit Drilling Pit  | If Existing, date constructed:                              |                                     | Feet from North / South Line of Section  |
| Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)                                      | Pit capacity:   |                                     | Feet from East / West Line of Section  |
| (II WI Guppiy Al TNo. of Teal Diffied)   | (bbls)  |                                     | County   |
| Is the pit located in a Sensitive Ground Water A   | Is the pit located in a Sensitive Ground Water Area? Yes No |                                     | Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)      |
| Is the bottom below ground level?  | Artificial Liner?   |                                     | How is the pit lined if a plastic liner is not used?                           |
| Yes No   | Yes N   | No                                  |  |
| Pit dimensions (all but working pits):   |   | ,                                   | Width (feet)N/A: Steel Pits  |
| · · · · · · · · · · · · · · · · · · ·  | om ground level to dee                                      |                                     |  |
| If the pit is lined give a brief description of the li material, thickness and installation procedure. | ner   |                                     | dures for periodic maintenance and determining cluding any special monitoring. |
|  |   |                                     |  |
|  |   |                                     |  |
|  |   |                                     |  |
| Distance to nearest water well within one-mile   | of pit:   | Depth to shallo<br>Source of inforr | west fresh water feet.<br>nation:  |
| feet Depth of water well   | feet  | measured                            | well owner electric log KDWR   |
| Emergency, Settling and Burn Pits ONLY: Drilling, Works  |   | Drilling, Work                      | ver and Haul-Off Pits ONLY:  |
| Producing Formation: Type of material  |   | l utilized in drilling/workover:    |  |
| Number of producing wells on lease:  | Number of producing wells on lease: Number of wor           |                                     | ring pits to be utilized:  |
| Barrels of fluid produced daily:   |   | Abandonment p                       | procedure:   |
| Does the slope from the tank battery allow all s flow into the pit? Yes No                             | pilled fluids to  | Drill pits must b                   | e closed within 365 days of spud date.   |
|  |   |                                     |  |
| Submitted Electronically   |   |                                     |  |
| ,  |   |                                     |  |
|  |   |                                     |  |
|  | КСС   | OFFICE USE O                        | Liner Steel Pit RFAC RFAS  |
| Date Received: Permit Num  | ber:  | Permi                               | t Date: Lease Inspection: Yes No   |



1199838

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

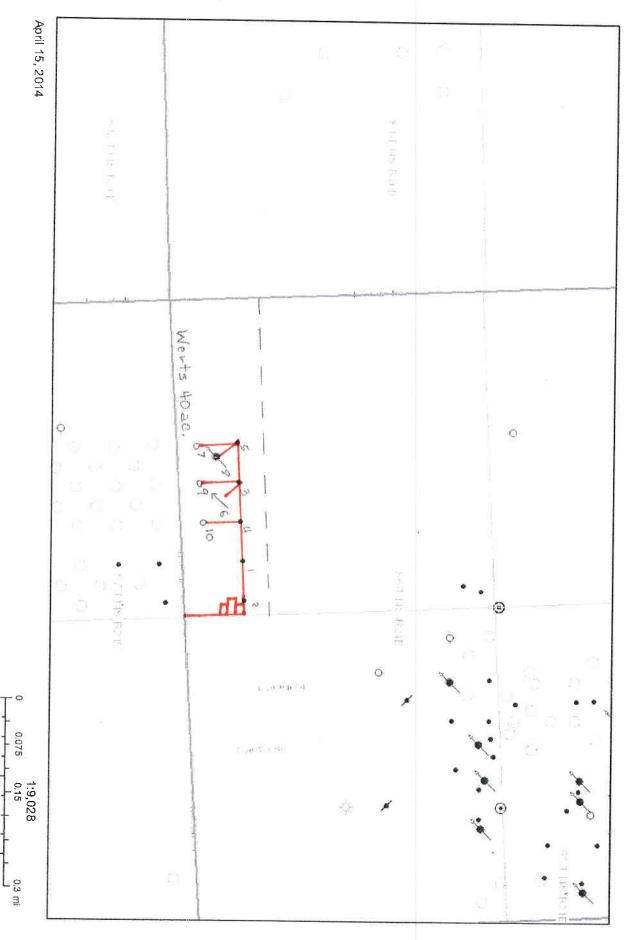
# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

| OPERATOR: License #  | Well Location:  |  |
|--|---|--|
| Name:  |   |  |
| Address 1:   | County:   |  |
| Address 2:   | Lease Name: Well #:   |  |
| City:  | the lease below:  |  |
| Contact Person:  |   |  |
| Phone: ( ) Fax: ( )  Email Address:  |   |  |
| Surface Owner Information:   |   |  |
| Name:  | 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:  |   |  |
|  | nk batteries, pipelines, and electrical lines. The locations shown on the plat<br>on 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 owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, |   |  |
| KCC will be required to send this information to the surface of  | acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form. |  |
| 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 CF  | g fee with this form. If the fee is not received with this form, the KSONA-1<br>P-1 will be returned.   |  |
| Submitted Electronically   |   |  |
| I  |   |  |



Kansas Geooglaal Survey http://maps.kgs.ku.ed.⊯o≀gas

Sources: Esri, De Lome, HERE, Tomforn, Internap, Increment P Cop., GEBCO, USGS, FAO, NPS, NRCAN, GeoBæe, IGN, Kadaster NL

0.1

0.4 km