

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

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

| | Spot Description: |
|---|--|
| month day year | Sec Twp S. R |
| DPERATOR: License# | (O/O/O/O) 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) |
| City: | |
| Contact Person: | Lease Name: Well #: |
| Phone: | Field Name: |
| CONTRACTOR: License# | |
| Name: | Target Formation(s): |
| | Nearest Lease or unit boundary line (in footage): |
| Well Drilled For: Well Class: Type Equipment: | Ground Surface Elevation:feet MS |
| Oil Enh Rec Infield Mud Rotary | Water well within one-quarter mile: |
| Gas Storage Pool Ext. Air Rotary | |
| Disposal Wildcat Cable | , |
| Seismic ; # of Holes Other | Depth to bottom of fresh water: |
| Other: | Depth to bottom of usable water: |
| If OWWO: old well information as follows: | Surface Pipe by Alternate: II III |
| | Length of Surface Pipe Planned to be set: |
| Operator: | |
| Well Name: | Projected Total Depth: |
| Original Completion Date: Original Total Depth: | |
| Directional, Deviated or Horizontal wellbore? | Water Source for Drilling Operations: |
| Directional, Deviated or Horizontal wellbore? Yes \ Yes \ N f Yes, true vertical depth: | |
| Bottom Hole Location: | DWK Femili #. |
| KCC DKT #: | (Note: Apply for Permit with DWR) |
| | vviii cores se taken: |
| | If Yes, proposed zone: |
| | AFFIDAVIT |
| The undersigned hereby affirms that the drilling, completion and eventua | I plugging of this well will comply with K.S.A. 55 et. seq. |
| t is agreed that the following minimum requirements will be met: | |
| 1. 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 e | each drilling rig; |
| 11 1 | set by circulating cement to the top; in all cases surface pipe shall be set |
| through all unconsolidated materials plus a minimum of 20 feet into | |
| 4. If the well is dry hole, an agreement between the operator and the | district office on plug length and placement is necessary <i>prior to plugging</i> ; |
| 5. The appropriate district office will be notified before well is either n | |
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| 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme | ented from below any usable water to surface within 120 DAYS of spud date. |
| If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order | 7 |
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| 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shalf ubmitted Electronically For KCC Use ONLY API # 15 | ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing II be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification |
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| 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15 | Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-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; |
| 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme 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 completed. 4. Ubmitted Electronically For KCC Use ONLY API # 15 | Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration or re-entry; |
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| 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15 | Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration or re-entry; |

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: _

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.

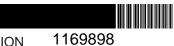
| erator: | Location of Well: County: |
|--|--|
| ase: | feet from N / S Line of Section |
| II Number: | feet from E / W Line of Section |
| ld: | SecTwpS. R 🗌 E 🔲 W |
| mber of Acres attributable to well: | Is Section: Regular or Irregular |
| R/QTR/QTR/QTR of acreage: | |
| | If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW |
| Show location of the well. Show footage to the | PLAT nearest lease or unit boundary line. Show the predicted locations of |
| lease roads, tank batteries, pipelines and electrical line | es, as required by the Kansas Surface Owner Notice Act (House Bill 2032). ttach a separate plat if desired. |
| | |
| | LEGEND |
| | |
| | |
| | : O Well Location |
| | O Well Location Tank Battery Location |
| | O Well Location Tank Battery Location Pipeline Location |
| | O Well Location Tank Battery Location |
| | O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location |
| | O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location |
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| 34 | O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location EXAMPLE |
| 34 | O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location EXAMPLE |

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.
- $2. \ \, \text{The distance of the proposed drilling location from the south / north and east / west outside section lines}.$
- 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).

360 ft.

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: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit is: Proposed If Existing, date continue prit capacity: | Existing nstructed: (bbls) | SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty | |
| Is the pit located in a Sensitive Ground Water A | rea? 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? | |
| Pit dimensions (all but working pits): | Length (fee | et) | Width (feet) N/A: Steel Pits | |
| | | | dures for periodic maintenance and determining any special monitoring. | |
| | | Depth to shallo Source of infor | west fresh water feet. mation: | |
| feet Depth of water well | feet | measured | well owner electric log KDWR | |
| Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Submitted Electronically | | Type of materia Number of work Abandonment p Drill pits must b | over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date. | |
| KCC OFFICE USE ONLY | | | | |
| Date Received: Permit Num | ber: | | Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No | |



1169898

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 (C | Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application) | | |
|--|--|--|--|
| OPERATOR: License # | Well Location: | | |
| Name: | SecTwpS. R | | |
| 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 helow: | | |
| Phone: () Fax: () | | | |
| Email Address: | | | |
| Surface Owner Information: | | | |
| Name: | When filing a Form T-1 involving multiple surface owners, attach an additional | | |
| Address 1: | 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 2: | county, and in the real estate property tax records of the county treasurer. | | |
| City: State: Zip:+ | | | |
| the KCC with a plat showing the predicted locations of lease roads, tank | dic Protection Borehole Intent), you must supply the surface owners and 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. | | |
| Select one of the following: | | | |
| owner(s) of the land upon which the subject well is or will be loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s). | cknowledge that, because I have not provided this information, the rner(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 | _ | | |

