| 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

| month day year | Spot Description: |
|---|---|
| DPERATOR: License# | |
| lame: | feet from E / W Line of Secti |
| ddress 1: | Is SECTION: Regular Irregular? |
| ddress 2: | (Note: Locate well on the Section Plat on reverse side) |
| ity: State: Zip: + | County: |
| ontact Person:hone: | Lease Name: Well #: |
| | 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): |
| 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: |
| If OMMAND, and well information as follows: | Surface Pipe by Alternate: III |
| 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: |
| irectional, Deviated or Horizontal wellbore? Yes No | Well Farm Pond Other: |
| Yes, true vertical depth: | DWR Permit #: |
| ottom Hole Location: CC DKT #: | (Note: Apply for Permit with DWR) |
| 00 DICT #. | Will Cores be taken? |
| AF | If Yes, proposed zone: |
| he undersigned hereby affirms that the drilling, completion and eventual plu | ugging of this well will comply with K.S.A. 55 et. seq. |
| is agreed that the following minimum requirements will be met: | |
| | |
| | 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; |
| 2. A copy of the approved notice of intent to drill shall be posted on each 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 pluge 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 a submitted Electronically For KCC Use ONLY API # 15 | 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; defrom 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); |
| A copy of the approved notice of intent to drill shall be posted on each 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 If the well is dry hole, an agreement between the operator and the dis The appropriate district office will be notified before well is either pluge 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 | 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; defrom 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; |

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

Side Two

| For KCC Use ONLY | |
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| 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.

| • | | | | | | | | | /ell: County: feet from N / S Line of Section |
|--------------|--------------|-------------|-------------|------------------|-------------|------------------|---------------------------------------|------------|--|
| | | | | | | | | | feet from E / W Line of Section |
| Well Number: | | | | | Se | Sec Twp S. R E W | | | |
| | f Acres attr | | | | | | - If S | Section is | Regular or Irregular Irregular, locate well from nearest corner boundary. er used: NE NW SE SW |
| | lease roa | | | | d electrica | l lines, as | required b | | dary line. Show the predicted locations of sas Surface Owner Notice Act (House Bill 2032). ired. |
| 410 ft. | | | : : : | : | | : | : | : | LEGEND |
| | | | : | | | : | : | | O Well Location Tank Battery Location Pipeline Location |
| | | : | | | | : | : | | Electric Line Location Lease Road Location |
| | | : : : | : | : : : : | | : | : | <u>:</u> | EXAMPLE : : |
| | | | | 5 | | | | | |
| | | : | | : : : : | | | | : | 1980' FSL |
| | | : | | | | | · · · · · · · · · · · · · · · · · · · | | |
| | | | | | | : | | | SEWARD CO. 3390' FEL |

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

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 | SecTwp R | |
| Settling Pit Drilling Pit | If Existing, date cor | nstructed: | Feet from North / South Line of Section | |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity:(bbls) | | Feet from East / West Line of Section | |
| Is the pit located in a Sensitive Ground Water A | rea? Yes I | No | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) | |
| Is the bottom below ground level? | Artificial Liner? | lo | 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 | m ground level to dee | pest point: | (feet) No Pit | |
| | | • , | cluding any special monitoring. | |
| Distance to nearest water well within one-mile of | of pit: | Depth to shallo Source of infor | west fresh water feet. nation: | |
| feet Depth of water well | feet | measured | well owner electric log KDWR | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Work | ver and Haul-Off Pits ONLY: | |
| Producing Formation: | | Type of materia | l utilized in drilling/workover: | |
| Number of producing wells on lease: | | Number of working 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 be closed within 365 days of spud date. | | |
| | | | | |
| Submitted Electronically | | | | |
| | KCC | OFFICE USE O | NLY Liner Steel Pit RFAC RFAS | |
| Date Received: Permit Numl | ber: | Permi | t Date: Lease Inspection: | |

Kansas Corporation Commission Oil & Gas Conservation Division

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 (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 below: | | | |
| Phone: () Fax: () | | | | |
| Email Address: | | | | |
| Surface Owner Information: | | | | |
| Name: | When filing a Form T-1 involving multiple surface owners, attach an additiona | | | |
| 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 abatteries, 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 loced 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 address. | ct (House Bill 2032), I have provided the following to the surface potential: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. cknowledge that, because I have not provided this information, the process. To mitigate the additional cost of the KCC performing this | | | |
| task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the K | of the surface owner by filling out the top section of this form and CCC, 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 CP-1 | fee with this form. If the fee is not received with this form, the KSONA-1 will be returned. | | | |
| Submitted Electronically | | | | |

| For KCC Use ONLY | |
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| 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: Lease: Howell Numb | ber: <u>#4</u> | Location of Well: County: Rooks 390 feet from feet fr |
|------------------------------|--|---|
| Number of | f Acres attributable to well: | Is Section: Regular or Irregular |
| QTR/QTR/ | /QTR/QTR of acreage: <u>SE</u> - <u>NW</u> - <u>NW</u> | If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW |
| | lease roads, tank batteries, pipelines and electrica | PLAT the nearest lease or unit boundary line. Show the predicted locations of l lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). ay attach a separate plat if desired. |
| 390 FML | | LEGEND O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location |
| | 5 | EXAMPLE 1980' FSL |

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.

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

- 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.