

| 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

| | e (5) days prior to commencing well s Surface Owner Notification Act, MUST be submitted with this form. |
|---|--|
| Expected Spud Date: | Spot Description: |
| month day year | Sec Twp S. R E W |
| | (Q/Q/Q/Q) feet from N / S Line of Section |
| OPERATOR: License# | feet from E / W Line of Section |
| Name: | Is SECTION: Regular Irregular? |
| Address 1:Address 2: | |
| City: State: Zip: + | (Note: Locate well on the Section Plat on reverse side) |
| Contact Person: | County |
| Phone: | Lease Name: Well #: |
| CONTRACTOR | Field Name: |
| CONTRACTOR: License# | is the a related repair in a. |
| Name: | 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 MSL |
| 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 OWWO: old well information as follows: | Surface Pipe by Alternate: III |
| II OWWO. old well information as follows. | Length of Surface Pipe Planned to be set: |
| Operator: | Length of Conductor Pipe (if any): |
| Well Name: | |
| Original Completion Date: Original Total Depth: | |
| D: (: D : (| Water Source for Drilling Operations: |
| Directional, Deviated or Horizontal wellbore? Yes No | Well Farm Pond Other: |
| If Yes, true vertical depth: | David office. |
| KCC DKT #: | (Note: Apply for Permit with DWR) |
| | vviii Cores de takeit? |
| | If Yes, proposed zone: |
| AF | FIDAVIT |
| The undersigned hereby affirms that the drilling, completion and eventual p | lugging 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 | h drilling rig; |
| 3. The minimum amount of surface pipe as specified below shall be se | |
| through all unconsolidated materials plus a minimum of 20 feet into the | |
| , , , | strict office on plug length and placement is necessary <i>prior to plugging</i> ; |
| The appropriate district office will be notified before well is either plug If an ALTERNATE IL COMPLETION, production pipe shall be cement | ged or production casing is certificatin, ed 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 |
| must be completed within 30 days of the spud date or the well shall b | e plugged. In all cases, NOTIFY district office prior to any cementing. |
| | |
| | |
| Submitted Electronically | |
| | Remember to: |
| For KCC Use ONLY | - File Certification of Compliance with the Kansas Surface Owner Notification |
| API # 15 | Act (KSONA-1) with Intent to Drill; |
| Conductor pipe requiredfeet | - File Drill Pit Application (form CDP-1) with Intent to Drill; |
| | - File Completion Form ACO-1 within 120 days of spud date; |
| Minimum surface pipe requiredfeet per ALTIII | - File acreage attribution plat according to field proration orders; |
| Approved by: | Notify appropriate district office 48 hours prior to workover or re-entry; Submit all prior separat (CR 4) after all prior to workover or re-entry; |
| This authorization expires: | Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water. |
| (This authorization void if drilling not started within 12 months of approval date.) | If well will not be drilled or permit has expired (See: authorized expiration date) |
| | |

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

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.

| Operator: | Location of Well: County: |
|---------------------------------------|---|
| Lease: | feet from N / S Line of Section |
| Well Number: | feet from E / W Line of Section |
| Field: | SecTwp S. R 🗌 E 🔲 W |
| Number of Acres attributable to well: | Is Section: Regular or Irregular |
| QTR/QTR/QTR of acreage: | 15 Occilon. Tregular of Integral |
| | If Section is Irregular, locate well from nearest corner boundary. |
| | Section corner used: NE NW SE SW |
| | |
| _ | DI AT |
| | PLAT t lease or unit boundary line. Show the predicted locations of |
| | equired by the Kansas Surface Owner Notice Act (House Bill 2032). |
| You may attach a | separate plat if desired. 2143 ft. |
| | 2143 11. |
| | |
| | LEGEND |
| | O Well Location |
| | Tank Battery Location |
| | Pipeline Location |
| | Electric Line Location |
| | Lease Road Location |
| | |
| | ⊕ 445 ft. |
| | EXAMPLE |
| 7 | |
| | |
| | |
| | |
| | |
| | 0-7 1980'FSL |
| | |
| | |
| | ; ; -',∦ ; |
| | SEWARD CO. 3390' FFI |

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

72259

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 | Pit is: | Existing | SecTwp R | | | | |
| Settling Pit Drilling Pit | If Existing, date con | structed: | 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 County | | | | |
| Is the pit located in a Sensitive Ground Water A | rea? Yes 1 | No | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) | | | | |
| Is the bottom below ground level? Yes No Artificial Liner? Yes No | | 0 | 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 | | | | |
| If the pit is lined give a brief description of the line material, thickness and installation procedure. | | | dures for periodic maintenance and determining ncluding any special monitoring. | | | | |
| Distance to nearest water well within one-mile of | of pit: | Depth to shallo | west fresh water feet. 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 | al 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 spring flow into the pit? Yes No | pilled fluids to | Drill pits must be closed within 365 days of spud date. | | | | | |
| Submitted Electronically | | | | | | | |
| | ксс | OFFICE USE OI | NLY Liner Steel Pit RFAC RFAS | | | | |
| Date Received: Permit Numb | ber: | Permi | t Date: Lease Inspection: Yes No | | | | |



Kansas Corporation Commission Oil & Gas Conservation Division

1272259

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: | Sec TwpS. R |
| Address 1: | County: |
| Address 2: | Lease Name: Well #: |
| City: | 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 |
| 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: | |
| are preliminary non-binding estimates. The locations may be entered of | k batteries, pipelines, and electrical lines. The locations shown on the plat n 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 le | Act (House Bill 2032), I have provided the following to the surface ocated: 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 vner(s). 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 I | |
| that I am being charged a \$30.00 handling fee, payable to the I | CC, which is enclosed with this form. fee with this form. If the fee is not received with this form, the KSONA-1 |

| | | | | | Se | ctic | n 7 | 149 | -30 | W | | | | | |
|------|--------|---|-----|------|------|------|-----|------|--------|---------|---|---|---|----------|------|
| | | | | | | | ,,, | 170 | - 50 | • | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | _ ' | _ | | | | | | | | _ | | | |
| | | | | I | | | | #3 R | ownie | | | l | | | |
| | | | | | | | | 2143 | FNL & | 445 FEL | | | | LEACE | DOAD |
| | | | | | | | | | P. LIC | | | | Е | lec. Lir | ie |
| | | | | | | | | | | | | | | | |
| Tank | Batter | У | | | | | | | | | | | | | |
| П | | | | Flow | Line | | | l | | | | | | | |
| ŀ | | | | | | | | | | | | | | | |
| _ | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | _ ' | _ | | | | | | | _ | _ | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |