| For KCC Use: |
|-----------------|
| Effective Date: |
| District # |
| CA2 Vos 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

| | Const Deposite tions |
|---|---|
| Expected Spud Date: month day year | Spot Description: Sec. Twp. S. R E W |
| | Sec Twp S. R E W |
| DPERATOR: License# | feet from E / W Line of Section |
| ddraes 1: | Is SECTION: Regular Irregular? |
| ddress 1:ddress 2: | |
| State: State: Zip: + | (Note: Locate well on the Section Plat on reverse side) |
| Contact Person: | County: Well #: |
| hone: | 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): |
| | Ground Surface Elevation:feet MSI |
| Oil Enh Rec Infield Mud Rotary | Water well within one-quarter mile: |
| Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable | Public water supply well within one mile: |
| Disposal Wildcat Cable Seismic : # of Holes Other | Depth to bottom of fresh water: |
| Other: | Depth to bottom of usable water: |
| | Surface Pipe by Alternate: 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: |
| irectional, Deviated or Horizontal wellbore? | Well Farm Pond Other: |
| Yes, true vertical depth: | DWR Permit #: |
| ottom Hole Location: | (Note: Apply for Permit with DWR) |
| CC DKT #: | Will Cores be taken? |
| | If Yes, proposed zone: |
| AF | FIDAVIT |
| 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: | |
| 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 | n drilling rig; |
| 3. The minimum amount of surface pipe as specified below shall be 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 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 plugg | |
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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 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 Ubmitted Electronically For KCC Use ONLY API # 15 | d 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 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); |

Signature of Operator or Agent:

1980' FSL

Side Two

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

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

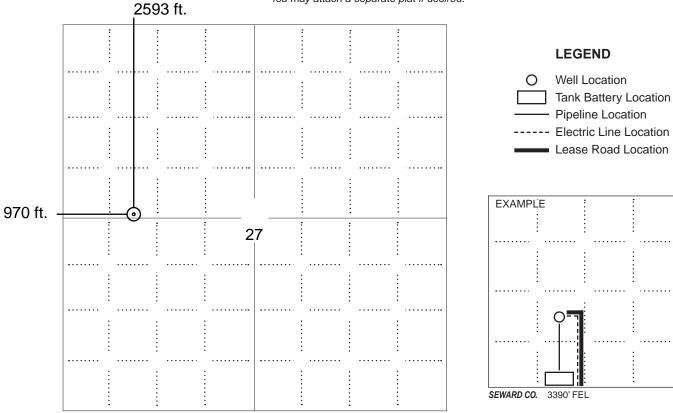
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| Operator: | Location of Well: County: |
|---------------------------------------|--|
| Lease: | feet from N / S Line of Section |
| Well Number: | feet from E / W Line of Section |
| Field: | Sec Twp S. 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.

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 If Existing, date constructed: | | SecTwp R | |
| Settling Pit Drilling Pit | | | 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 Area? Yes 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 inform | 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 worl | king 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 | | | | |
| KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS | | | | |
| Date Received: Permit Numl | ber: | Permi | t Date: Lease Inspection: | |

Kansas Corporation Commission Oil & Gas Conservation Division

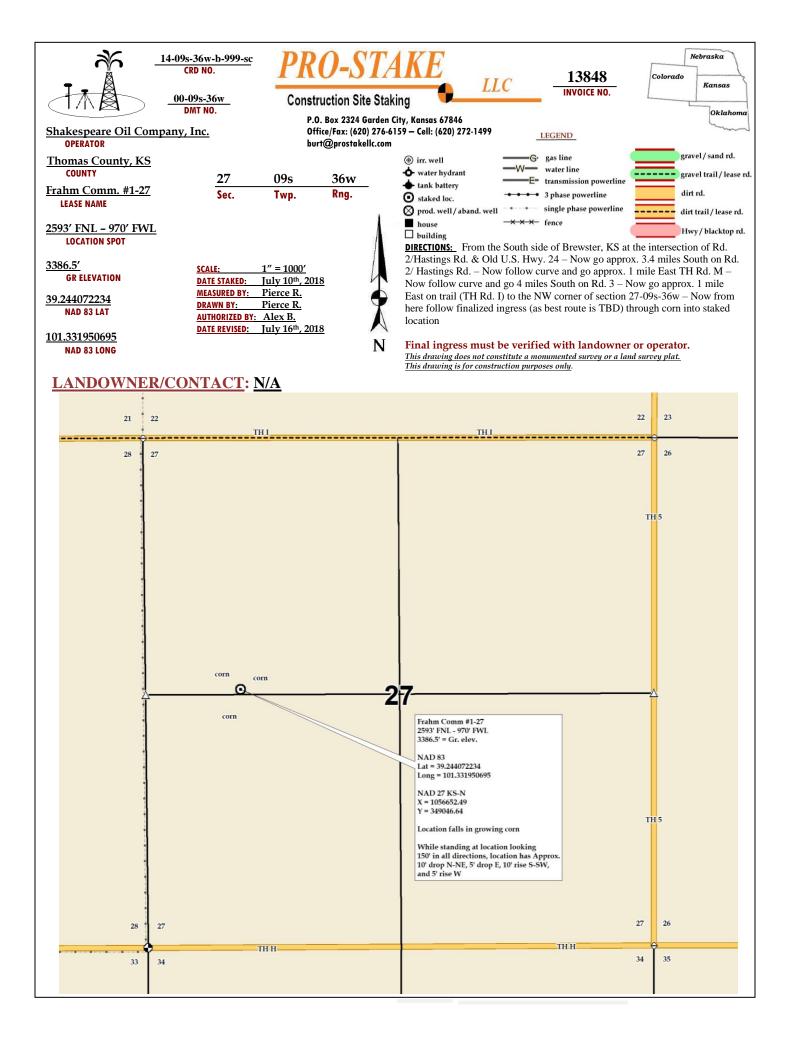
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

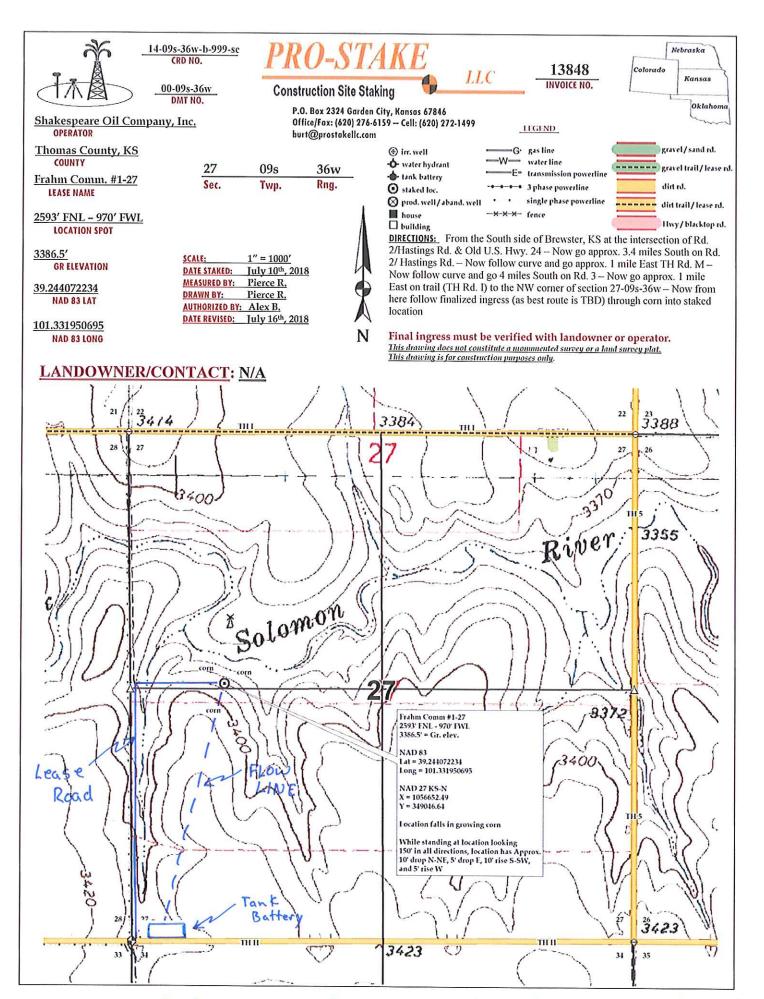
CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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 East | |
| 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 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 at the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. | |
| owner(s) of the land upon which the subject well is or will be lo | ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form ceing filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. | |
| KCC will be required to send this information to the surface ow | cknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this 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 | | |





STATE OF KANSAS

CORPORATION COMMISSION CONSERVATION DIVISION 266 N. MAIN ST., STE. 220 WICHITA, KS 67202-1513



PHONE: 316-337-6200 FAX: 316-337-6211 http://kec.ks.gov/

GOVERNOR JEFF COLYER, M.D.
SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

NOTICE

Nearest Lease or Unit Boundary Line

K.A.R. 82-3-108 provides that all oil and gas well locations must comply with setback requirements, unless an exception has been granted by the Commission. Depending upon whether the subject well is an oil well or gas well, and also depending upon the county in which the well is located, the setback may be 330 feet or 165 feet from the nearest lease or unit boundary.

This Intent to Drill ("C-1") form indicates that the distance between the well and the nearest lease or unit boundary will comply with the setback requirement. Accordingly, the C-1 has been approved. However, the C-1 also stated that the well location is very near a boundary line of a Section or a Quarter-Section. This notice is being sent as a courtesy reminder, in case an error was made on the C-1.

As the operator of the proposed well, you must independently verify that the proposed well location complies with the applicable regulatory setback. If at any time it should appear that a well does not comply with the regulatory setback, the well may be subject to being shut-in pending Commission approval of an application for a well location exception. In addition, if such an application is not granted by the Commission, you may be required to plug the well.

If the proposed well location will comply with the regulatory setback, this notice may be disregarded. Please contact the KCC Production Department with any questions or concerns.