

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

| Month day OPERATOR: License# | | Sec Twp S. R E W feet from N / S Line of Section feet from E / W Line of Section Is SECTION: Regular Irregular? |
|--|----------------------------------|--|
| Name: | | feet from N / S Line of Section feet from E / W Line of Section |
| Address 1: | | |
| Address 2: | | Is SECTION: Regular Irregular? |
| City: State: Zip: | | |
| Contact Person: | | (Note: Locate well on the Section Plat on reverse side) |
| | | County: |
| Phono: | | Lease Name: Well #: |
| Phone: | | Field Name: |
| CONTRACTOR: License# | | Is this a Prorated / Spaced Field? |
| Name: | | Target Formation(s): |
| Well Drilled For: Well Class: 7 | Typo Equipment: | Nearest Lease or unit boundary line (in footage): |
| | Type Equipment: | Ground Surface Elevation:feet MSI |
| Oil Enh Rec Infield | Mud Rotary | Water well within one-quarter mile: |
| Gas Storage Pool Ext. | Air Rotary | Public water supply well within one mile: |
| Disposal Wildcat | Cable | Depth to bottom of fresh water: |
| Seismic ;# of Holes Other | | Depth to bottom of usable water: |
| Other: | | Surface Pipe by Alternate: I II |
| If OWWO: old well information as follows: | | Length of Surface Pipe Planned to be set: |
| | | |
| Operator: | | - ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' |
| Well Name: | | Projected Total Depth: |
| Original Completion Date: Original To | otal Depth: | |
| Directional, Deviated or Horizontal wellbore? | Yes No | Water Source for Drilling Operations: |
| f Yes, true vertical depth: | | Well Farm Pond Other: |
| Bottom Hole Location: | | DWK Fellill # |
| KCC DKT #: | | (Note: Apply for Fernik War DVIV. |
| | | Will Coles be taken: |
| | | If Yes, proposed zone: |
| | AF | FIDAVIT |
| The undersigned hereby affirms that the drilling, cor | mpletion and eventual pl | ugging of this well will comply with K.S.A. 55 et. seq. |
| t is agreed that the following minimum requirements | s will be met: | |
| Notify the appropriate district office <i>prior</i> to sp | pudding of well: | |
| 2. A copy of the approved notice of intent to drill | | h drilling rig: |
| 3. The minimum amount of surface pipe as spec | cified below shall be set | t by circulating cement to the top; in all cases surface pipe shall be set |
| through all unconsolidated materials plus a m | | , 0 |
| | | strict office on plug length and placement is necessary <i>prior to plugging</i> ; |
| 5. The appropriate district office will be notified by | | |
| • | | 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 |
| | | e plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing. |
| | | |
| | | |
| ubmitted Electronically | | |
| domitted Electromically | | |
| Far KOO Haa ONLY | | Remember to: |
| FOR NGC USE ONLY | | - File Certification of Compliance with the Kansas Surface Owner Notification |
| For KCC Use ONLY | | Act (KSONA-1) with Intent to Drill; |
| API # 15 | | File Drill Bit Application (form CDP-1) with Intent to Drill: |
| | feet | - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date: |
| API # 15 | | - File Completion Form ACO-1 within 120 days of spud date; |
| API # 15 Conductor pipe required Minimum surface pipe required | feet per ALT. I III | |
| API # 15 Conductor pipe required Minimum surface pipe required Approved by: | feet per ALT. I III | File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; |
| API # 15 Conductor pipe required Minimum surface pipe required | feet per ALT. I III | 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; |

_ Agent: .

Side Two



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

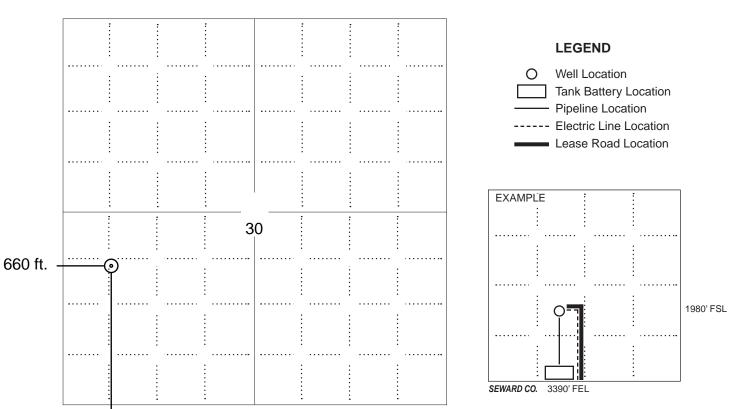
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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: | Sec Twp S. R |
| 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 |
| | |
| ΡΙΔ | T |

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.

1900 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

1047600

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 Existing If Existing, date constructed: Pit capacity: (bbls) | | SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County | | |
| 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? | No | 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 | | |
| If the pit is lined give a brief description of the li material, thickness and installation procedure. | om ground level to dee | Describe proce | dures for periodic maintenance and determining any special monitoring. | | |
| Distance to nearest water well within one-mile of pit: | | Depth to shallo Source of infor | west fresh water feet. mation: | | |
| feet Depth of water wellfeet | | 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 s flow into the pit? Yes No Submitted Electronically | | Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of working pits to be utilized: Abandonment procedure: Drill pits must be closed within 365 days of spud date. | | | |
| | KCC | OFFICE USE O | NLY | | |
| Date Received: Permit Num | ber: | | Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No | | |



Kansas Corporation Commission Oil & Gas Conservation Division

1047600

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 🔲 East 🗌 West |
| 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: | |
| the KCC with a plat showing the predicted locations of lease roads, tank | dic Protection Borehole Intent), you must supply the surface owners and a 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 loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s). | cknowledge that, because I have not provided this information, the ner(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 | |

| 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.

| Well Numb | Beck | Company, Ll | .c | | | | cation of Wel 1,900 660 c. ³⁰ | I: County: Ellsworth feet from N / S Line of Section feet from E / W Line of Section Twp. 17 S. R. 10 E X W |
|-----------|---|-------------|-------|-------------|--------------|------------|---|--|
| | f Acres attributable t /QTR/QTR of acrea | | - S/2 | - NW | - SW | ls | Section: 🔀 | Regular or Irregular |
| | | | | | | | Section is Irr | regular, locate well from nearest corner boundary. used: NE NW SE SW |
| | | | | d electrica | ıl lines, as | required b | | ry line. Show the predicted locations of s Surface Owner Notice Act (House Bill 2032). d. |
| | | : | | | : | | | LEGEND |
| | | | | | | | | Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location |
| | | | | | | | | EXAMPLE : |
| 660 | Î | | | | | | | |
| | | | | | | : | | 1980' FSL |
| | | | ••••• | | | | | SEWARD CO. 3390' FEL |

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. I 9 00

- 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.