KOLAR Document ID: 1781737

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

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CB-1
Oct 2016
Form must be Typed
Form must be Signed
All blanks must be Filled

# SGA? Yes No CATHODIC PROTECTION BOREHOLE INTENT Form must be Signed All blanks must be Filled

Must be approved by the KCC sixty (60) days prior to commencing well.

Form KSONA-1. Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

| Expected Spud Date:   | Spot Description:   |
|---|---|
| month day year  |   |
|   | (0/0/0/0)   |
| OPERATOR: License#  |   |
| Name:   | feet from E / W Line of Section   |
| Address 1:  | Is SECTION: Regular Irregular?  |
| Address 2:  | (Check directions from nearest outside corner boundries)  |
| City: State: Zip: +   | County:   |
| Contact Person:   | Facility Name:  |
| Phone:  | Borehole Number:  |
| CONTRACTOR: License#  | Ground Surface Elevation: MS  |
| Name:   | Cathodic Borehole Total Depth: fee  |
| Type Drilling Equipment:  | Depth to Bedrock: fee   |
| Air Rotary Other  | Water Information   |
| Construction Features   | Aquifer Penetration: None Single Multiple   |
| Length of Cathodic Surface (Non-Metallic) Casing  | Depth to bottom of fresh water:   |
| Planned to be set: feet   | Depth to bottom of usable water:  |
| Length of Conductor pipe (if any):  | Water well within one-quarter mile: Yes No  |
| Surface casing borehole size:   | Public water supply well within one mile: Yes No  |
| Cathodic surface casing size: inches  | Water Source for Drilling Operations:   |
| Cathodic surface casing centralizers set at depths of:;;  |   |
|   | Water Well Location:  |
| Cathodic surface casing will terminate at:  | DWR Permit #  |
| Above surface Surface Vault Below Surface Vault   | Standard Dimension Ratio (SDR) is =   |
| Pitless casing adaptor will be used: Yes No Depth feet  | (Cathodic surface csg. O.D. in inches / MWT in inches = SDR)  |
| <u> </u>  | Annular space between borehole and casing will be grouted with:   |
| Anode installation depths are:;; ;; ;;  | ☐ Concrete ☐ Neat Cement ☐ Bentonite Cement ☐ Bentonite Clay  |
| ;;;;;;  | Anode vent pipe will be set at: feet above surface  |
|   | Anode conductor (backfill) material TYPE:   |
|   | Depth of BASE of Backfill installation material:  |
| AFFIDAVIT   | Depth of TOP of Backfill installation material:   |
|   | Borehole will be Pre-Plugged? Yes No  |
| he undersigned hereby affirms that the drilling, completion and eventual plugging<br>if this well will comply with K.S.A. 55-101 et. seq.   |   |
|   |   |
| is agreed that the following minimum requirements will be met:  |   |
| <ul> <li>Notify the appropriate District office prior to spudding and again before plugging the<br/>and placement is necessary prior to plugging. In all cases, notify District Office prio.</li> </ul>   |   |
| Notify appropriate District Office 48 hours prior to workover or re-entry.  |   |
| R. A copy of the approved notice of intent to drill shall be posted on each drilling rig.   |   |
| . A copy of the approved houce of intent to drift shall be posted off each drifting rig.  |   |
| .,  | grouting to the top when the cathodic surface casing is set.  |
| The minimum amount of cathodic surface casing as specified below shall be set by  | orm CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification   |
| <ol> <li>The minimum amount of cathodic surface casing as specified below shall be set by</li> <li>File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (i<br/>Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Complete</li> </ol>   | orm CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification   |
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| Cido | Time |
|------|------|

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

#### IN ALL CASES, PLEASE FULLY COMPLETE THIS SIDE OF THE FORM.

In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

| Operator:        |          |              |                |             |             | Loc        | ation of We                 | ell: County:   |
|------------------|----------|--------------|----------------|-------------|-------------|------------|-----------------------------|--|
| Facility Name: _ |          |              |                |             |             |            | allori or vve               | feet from N / S Line of Section  |
| •                |          |              |                |             |             | _          |                             |  |
| Borehole Number  | er:      |              |                |             |             | Sec        |                             | feet from  |
|                  |          |              |                |             |             | ls S       | ection:                     | Regular or Irregular   |
|                  |          |              |                |             |             |            | ection is li                | rregular, locate well from nearest corner boundary.  |
|                  |          |              |                |             |             | Sec        | tion corner                 | used: NE NW SE SW  |
|                  |          |              |                | d electrica | l lines, as | required b | / the Kansa<br>plat if desi | 65 ft.<br>- 85 ft.   |
|                  |          |              | :              |             | :           | :          |                             | LEGEND   |
|                  |          |              | <br>           | <u></u>     |             |            |                             | O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location |
|                  | i        |              | :              |             | :           | :          |                             |  |
|                  | :        |              | 3              | 4           | :           |            |                             | EXAMPLE  |
|                  |          |              |                | l           | :           |            |                             |  |
|                  | : .<br>: | ······:<br>: | <br>:<br>      |             | :<br><br>:  |            | ,                           |  |
|                  | :        |              | <br>:<br>:<br> |             | :<br>:<br>  |            |                             | O=1 1980' FSL  |
|                  |          |              | <br>           |             |             |            |                             |  |

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.;

SEWARD CO. 3390' FEL

- 2. The distance of the proposed drilling location from the section's south / north and east / west; line.
- 3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

# Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 July 2014 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 core  Pit capacity: | Existing nstructed: (bbls)   | SecTwp R East West Feet from North / South Line of Section Feet from East / West Line of Section County |  |  |  |
| Is the pit located in a Sensitive Ground Water A   | rea? Yes   | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) |   |  |  |  |
| Is the bottom below ground level?  Yes No  | 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  | om ground level to dee                                   | epest point:   | (feet) No Pit   |  |  |  |
| material, thickness and installation procedure.  |  | illei littegrity, il   | acluding any special monitoring.  |  |  |  |
| Distance to nearest water well within one-mile of  | of pit:  | Depth to shallo<br>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:  |  | Drilling, Work   | over and Haul-Off Pits ONLY:  |  |  |  |
| Producing Formation:   |  | Type of material utilized in drilling/workover:                          |   |  |  |  |
| Number of producing wells on lease:  |  | Number of working pits to be utilized:                                   |   |  |  |  |
| Barrels of fluid produced daily:   |  | Abandonment 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 Steel Pit RFAC RFAS   |  |  |  |
| Date Received: Permit Num  | ber:   | Perm   | it Date: Lease Inspection:  |  |  |  |

KOLAR Document ID: 1781737

## Kansas Corporation Commission Oil & Gas Conservation Division

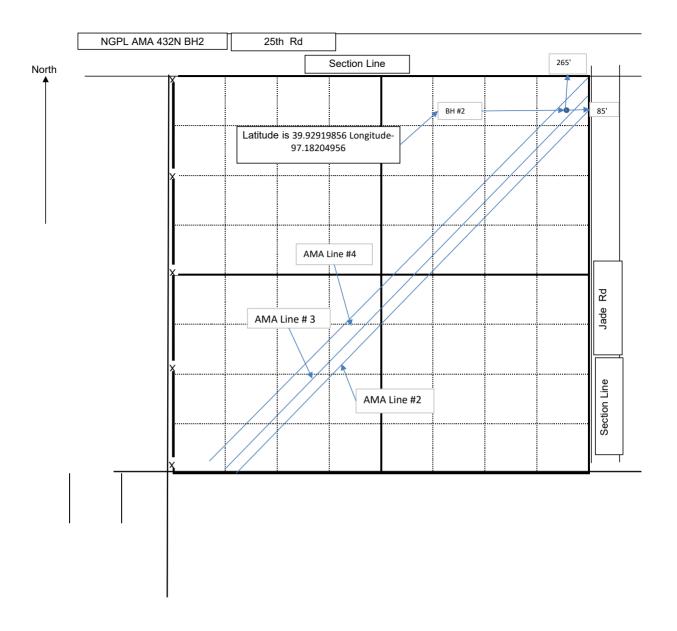
Form KSONA-1
July 2021
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# 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 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 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:   |  |
| provided the following to the surface owner(s) of the land up Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing C-1 or Form CB-1, the plat(s) required by this form; and 3) my one of the surface owner(s). | Act (see Chapter 55 of the Kansas Statutes Annotated), I have son which the subject well is or will be located: 1) a copy of the g in connection with this form; 2) if the form being filed is a Form operator name, address, phone number, fax, and email address.  acknowledge that, because I have not provided this information, e owner(s). To mitigate the additional cost of the KCC performing |
| this task, I acknowledge that I must provide the name and add and that I am being charged a \$30.00 handling fee, payable to   | ress of the surface owner by filling out the top section of this form the KCC, 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-   | fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.   |
| Submitted Electronically   |  |



Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

Andrew J. French, Chairperson Dwight D. Keen, Commissioner Annie Kuether, Commissioner

According to the drilling pit application, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1, Application for Surface Pit, This location will have to be inspected prior to approval of the haul-off pit application.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.