



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: \_\_\_\_\_  
 Facility Name: \_\_\_\_\_  
 Borehole Number: \_\_\_\_\_

Location of Well: County: \_\_\_\_\_  
 \_\_\_\_\_ feet from  N /  S Line of Section  
 \_\_\_\_\_ feet from  E /  W Line of Section  
 Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W

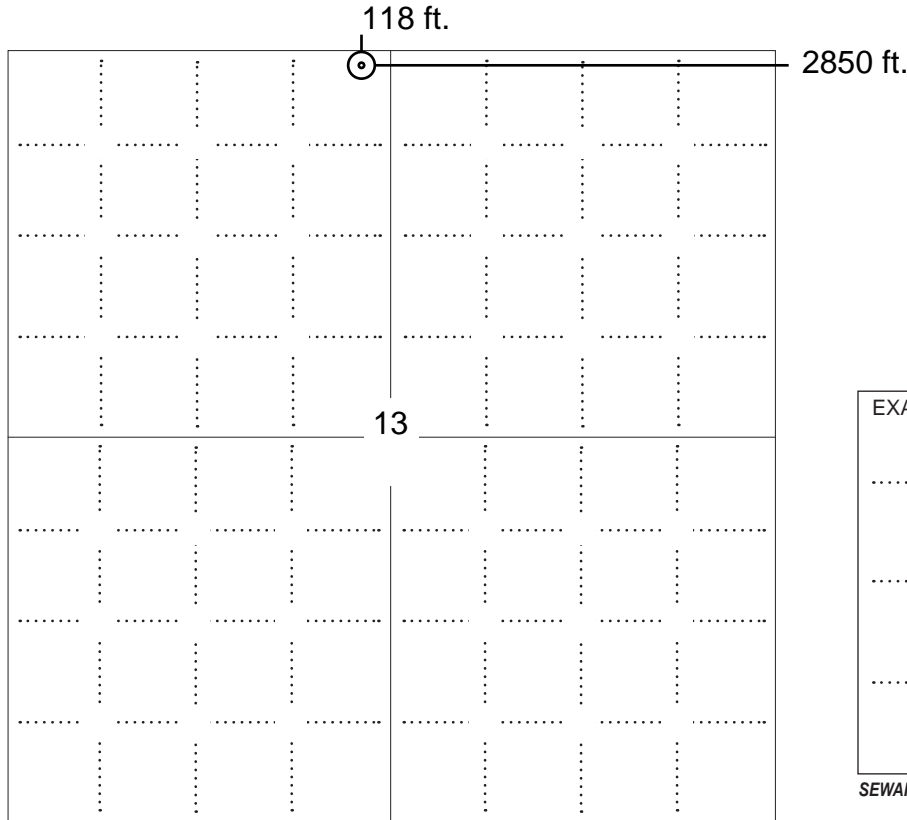
Is Section:  Regular or  Irregular

**If Section is Irregular, locate well from nearest corner boundary.**

Section corner used:  NE  NW  SE  SW

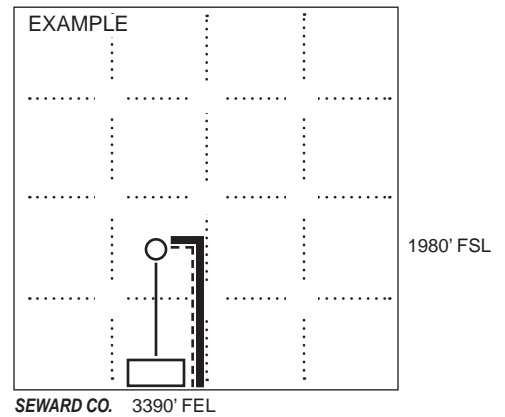
**PLAT**

Show location of the Cathodic Borehole. 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.



**LEGEND**

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



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

**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 section's south / north and east / west; line.
3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

**APPLICATION FOR SURFACE PIT***Submit in Duplicate*

|   |  |  |  |
|---|--|--|--|
| Operator Name:  |  | License Number:  |  |
| Operator Address:   |  |  |  |
| Contact Person:   |  | Phone Number:  |  |
| Lease Name & Well No.:  |  | Pit Location (QQQQ):<br>____ - ____ - ____ - ____  |  |
| Type of Pit:<br><input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit<br><input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit<br><input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit<br><i>(If WP Supply API No. or Year Drilled)</i>             |  | Pit is:<br><input type="checkbox"/> Proposed <input type="checkbox"/> Existing<br>If Existing, date constructed:<br>_____<br>Pit capacity:<br>_____ (bbls)   |  |
| Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No   |  | Chloride concentration: _____ mg/l<br><i>(For Emergency Pits and Settling Pits only)</i>   |  |
| Is the bottom below ground level?<br><input type="checkbox"/> Yes <input type="checkbox"/> No   |  | Artificial Liner?<br><input type="checkbox"/> Yes <input type="checkbox"/> No  |  |
| How is the pit lined if a plastic liner is not used?  |  |  |  |
| Pit dimensions (all but working pits):    _____ Length (feet)    _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits<br>Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit  |  |  |  |
| If the pit is lined give a brief description of the liner material, thickness and installation procedure.   |  | Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  |  |
| Distance to nearest water well within one-mile of pit:<br>_____ feet    Depth of water well _____ feet  |  | Depth to shallowest fresh water _____ feet.<br>Source of information:<br><input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR   |  |
| <b>Emergency, Settling and Burn Pits ONLY:</b><br>Producing Formation: _____<br>Number of producing wells on lease: _____<br>Barrels of fluid produced daily: _____<br>Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No |  | <b>Drilling, Workover and Haul-Off Pits ONLY:</b><br>Type of material utilized in drilling/workover: _____<br>Number of working pits to be utilized: _____<br>Abandonment procedure: _____<br>_____<br>Drill pits must be closed within 365 days of spud date. |  |
| Submitted Electronically  |  |  |  |

**KCC OFFICE USE ONLY**
 Liner     Steel Pit     RFAC     RFAS

 Date Received: \_\_\_\_\_ Permit Number: \_\_\_\_\_ Permit Date: \_\_\_\_\_ Lease Inspection:     Yes     No

**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 # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_\_ ) \_\_\_\_\_

Email Address: \_\_\_\_\_

Well Location:

\_\_\_\_ - \_\_\_\_ - \_\_\_\_ - \_\_\_\_ Sec. \_\_\_\_ Twp. \_\_\_\_ S. R. \_\_\_\_  East  West

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

*If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:*

**Surface Owner Information:**

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

*When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.*

*If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.*

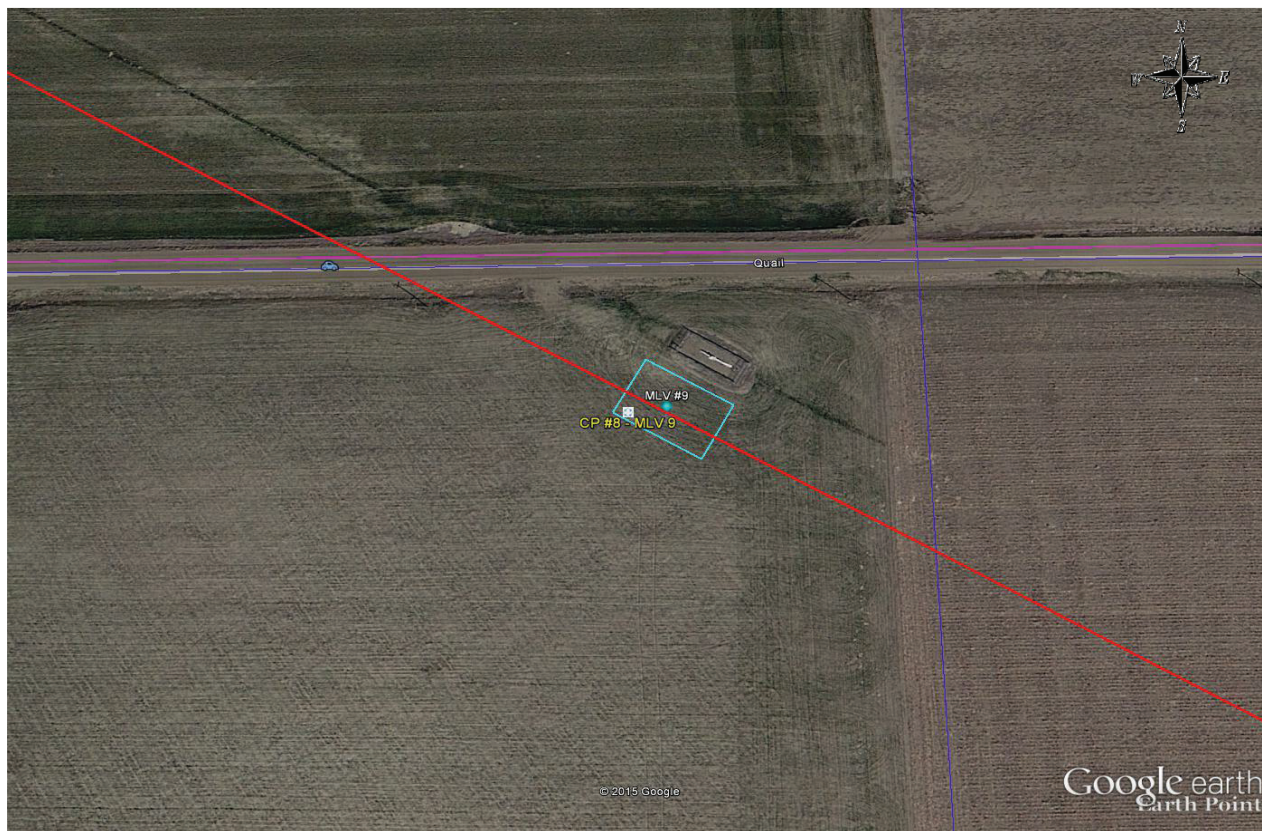
**Select one of the following:**

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

*If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.*

I Submitted Electronically

## Cathodic Protection Installation Request



|  |  |   |                                 |
|--|--|---|---------------------------------|
| <b>Region:</b> _____   | <b>Area:</b> _____                                 | <b>Pipeline:</b> SADDLEHORN 20" CRUDE       |                                 |
| <b>Alignment Sheet:</b> _____  | <b>Tract:</b> 6918-8-LO-12                         | <b>Mile Post:</b> 195.300                   | <b>Survey Station:</b> 10311+74 |
| <b>State:</b> KANSAS   | <b>County:</b> LOGAN                               | <b>Longitude:</b> 101.3794715               | <b>Latitude:</b> 38.9328326     |
| <b>Section:</b> 13   | <b>1/4 Sec. of 1/4:</b> NW 1/4                     | <b>Township:</b> 13S                        | <b>Range:</b> 37W               |
| <b>Location:</b> _____   |  |   |                                 |
| <b>Property Owner Contact &amp; Information:</b> CECIL LEE & PAULINE LOCK, 3130 OUTPOST ROAD, WALLACE, KS 67761 785.589.1379/785.821.1731  |  |   |                                 |
| <b>Power Company Contact and Information:</b> LANE-SCOTT ELECTRIC - 620.397.5327   |  |   |                                 |
| <b>Groundbed Type:</b> DEEP  | <b>Current Required:</b> 50A                       | <b>Soil Resistance:</b> 10000               |                                 |
| <b>Anode Type:</b> LIDA - MIXED METAL OXIDE  | <b>Number of Anodes:</b> 12                        | <b>Type of Backfill:</b> LORESCO ENVIROCOKE |                                 |
| <b>Amount of Backfill:</b> 240'  | <b>Type of Cable:</b> #6 KYNAR DUAL EXTRUDED HMWPE | <b>Amount of Cable:</b> 450'                |                                 |
| <b>New Rectifier Required: (yes/no):</b> YES   | <b>Rectifier Type:</b> UNIVERSAL 40V/60A           | <b>Anode Depth:</b> 395                     |                                 |
| <b>Anode Spacing:</b> 15'  | <b>Anode Hole Specs:</b> 400' X 10"                | <b>Design Life:</b> 20 YEARS                |                                 |
| <b>Required Installation Date:</b> _____   |  | <b>Construction Company:</b> _____          |                                 |
| <b>Driving Directions</b>  |  |   |                                 |
| FROM HWY 160 AND QUAIL ROAD, DRIVE WEST FOR .58 MILES TO MAGELLAN ROW. PROCEED SOUTH ON MAGELLAN ROW FOR 300' TO MAINLINE BLOCK VALVE NUMBER 9. GROUND BED WILL BE INSTALLED IN FRONT OF MLBV ON SOUTH SIDE OF PIPELINE  |  |   |                                 |
| <b>Details:</b> GROUND BED TO BE INSTALLED IN FRONT OF MLBV ON NW SIDE OF FENCE. GB TO BE LOCATED ON SOUTH SIDE OF PIPELINE 20' FROM FENCE AND WILL BE TERMINATED BELOW GRADE. RECTIFIER TO BE INSTALLED INSIDE OF FENCE. POWER COMPANY - LANE SCOTT ELECTRIC 620.397.5327 |  |   |                                 |
| <b>Requested By:</b> TVANGOOR  | <b>Date:</b> 08/06/15                              |   |                                 |
| <b>Company No.:</b> _____  | <b>Operating Unit:</b> _____                       | <b>Cost Center:</b> _____                   |                                 |

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



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

Shari Feist Albrecht, Chair  
Jay Scott Emler, Commissioner  
Pat Apple, Commissioner

Sam Brownback, Governor

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.**

## Summary of Changes

API/Permit #: 15-109-21435-00-00

Doc ID: 1280102

Correction Number: 1

Approved By: Rick Hestermann 01/25/2016

| Field Name                                    | Previous Value  | New Value   |
|---|---|---|
| ElevationPDF                                  | 3115 Estimated  | 3114 Estimated  |
| Ground Surface Elevation                      | 3115  | 3114  |
| KCC Only - Approved By                        | Rick Hestermann<br>09/02/2015   | Rick Hestermann<br>01/25/2016   |
| KCC Only - Permit Date                        | 09/02/2015  | 01/25/2016  |
| KCC Only - Regular Section Quarter Calls      | NW NW NW NE   | NE NE NE NW   |
| LocationInfoLink                              | <a href="https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=13&amp;t2450">https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=13&amp;t2450</a> | <a href="https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=13&amp;t2850">https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=13&amp;t2850</a> |
| Number of Feet East or West From Section Line | 2450  | 2850  |
| Number of Feet East or West From Section Line | 2450  | 2850  |
| Quarter Call 1 - Largest                      | NE  | NW  |
| Quarter Call 2                                | NW  | NE  |
| Quarter Call 3                                | NW  | NE  |

Summary of changes for correction 1 continued

| Field Name                | Previous Value  | New Value   |
|---------------------------|---|---|
| Quarter Call 4 - Smallest | NW  | NE  |
| Save Link                 | ../../../../kcc/detail/operatorEditDetail.cfm?docID=1255312 | ../../../../kcc/detail/operatorEditDetail.cfm?docID=1280102 |
| Subdivision1Largest       | NE  | NW  |
| Subdivision2              | NW  | NE  |
| Subdivision3              | NW  | NE  |
| Subdivision4Smallest      | NW  | NE  |



## Summary of Attachments

Doc ID: 1280102

Correction Number: 1

Attachment Name

Plat

steel