



KANSAS CORPORATION COMMISSION 1232419
OIL & GAS CONSERVATION DIVISION

Form must be Typed
Form must be Signed
All blanks must be Filled

For KCC Use:
Effective Date:
District #
SGA? Yes No

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) 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: month day year

OPERATOR: License#
Name:
Address 1:
Address 2:
City: State: Zip:
Contact Person:
Phone:

CONTRACTOR: License#
Name:

Well Drilled For: Well Class: Type Equipment:
Oil Gas Enh Rec Storage Disposal Seismic; # of Holes Other
Infield Pool Ext. Wildcat Other
Mud Rotary Air Rotary Cable
If OWWO: old well information as follows:

Operator:
Well Name:
Original Completion Date: Original Total Depth:

Directional, Deviated or Horizontal wellbore? Yes No
If Yes, true vertical depth:
Bottom Hole Location:
KCC DKT #:

Spot Description:
- - - Sec. Twp. S. R. E W
feet from N / S Line of Section
feet from E / W Line of Section

Is SECTION: Regular Irregular?
(Note: Locate well on the Section Plat on reverse side)

County:
Lease Name: Well #:
Field Name:

Is this a Prorated / Spaced Field? Yes No
Target Formation(s):
Nearest Lease or unit boundary line (in footage):

Ground Surface Elevation: feet MSL
Water well within one-quarter mile: Yes No
Public water supply well within one mile: Yes No
Depth to bottom of fresh water:
Depth to bottom of usable water:

Surface Pipe by Alternate: I II
Length of Surface Pipe Planned to be set:
Length of Conductor Pipe (if any):
Projected Total Depth:
Formation at Total Depth:

Water Source for Drilling Operations:
Well Farm Pond Other:

DWR Permit #:
(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No
If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office prior to spudding of well;
2. A copy of the approved notice of intent to drill shall be posted on each 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 the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #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 be plugged. In all cases, NOTIFY district office prior to any cementing.

Submitted Electronically

For KCC Use ONLY
API # 15 -
Conductor pipe required feet
Minimum surface pipe required feet per ALT. I II
Approved by:
This authorization expires:
(This authorization void if drilling not started within 12 months of approval date.)
Spud date: Agent:

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);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) 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:

E
W



**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: \_\_\_\_\_  
Lease: \_\_\_\_\_  
Well Number: \_\_\_\_\_  
Field: \_\_\_\_\_  
Number of Acres attributable to well: \_\_\_\_\_  
QTR/QTR/QTR/QTR of acreage: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

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

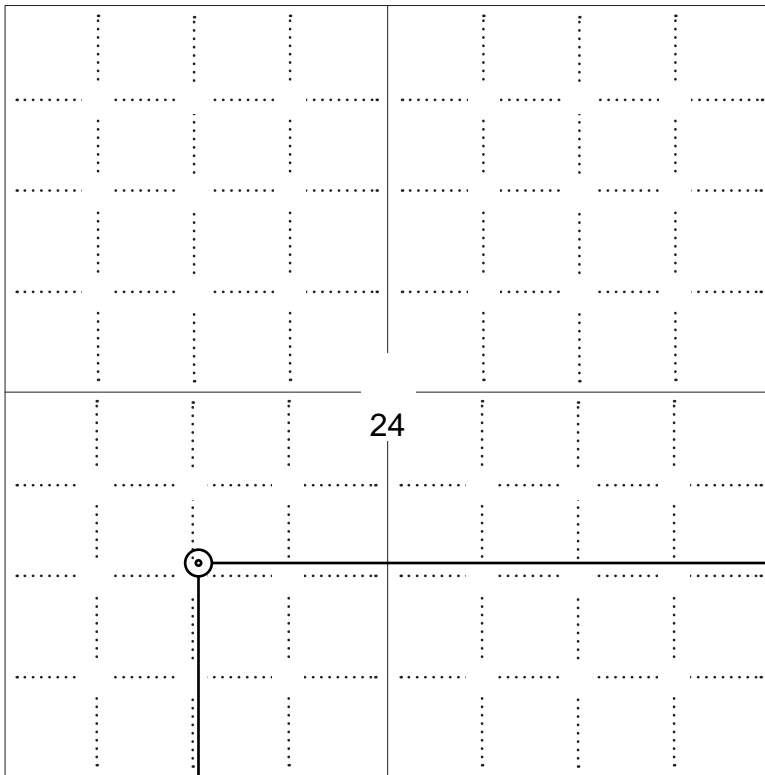
Is Section:  Regular or  Irregular

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

Section corner used:  NE  NW  SE  SW

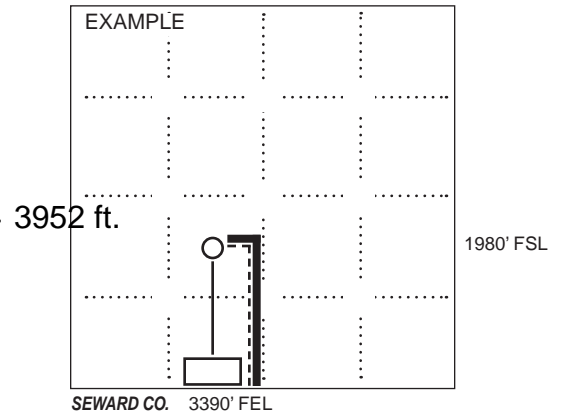
**PLAT**

Show location of the 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.



**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 locaton.**

1468 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.

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

Well Location:

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

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

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 the lease below:*

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

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

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

**Surface Owner Information:**

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

*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.*

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

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

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

*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

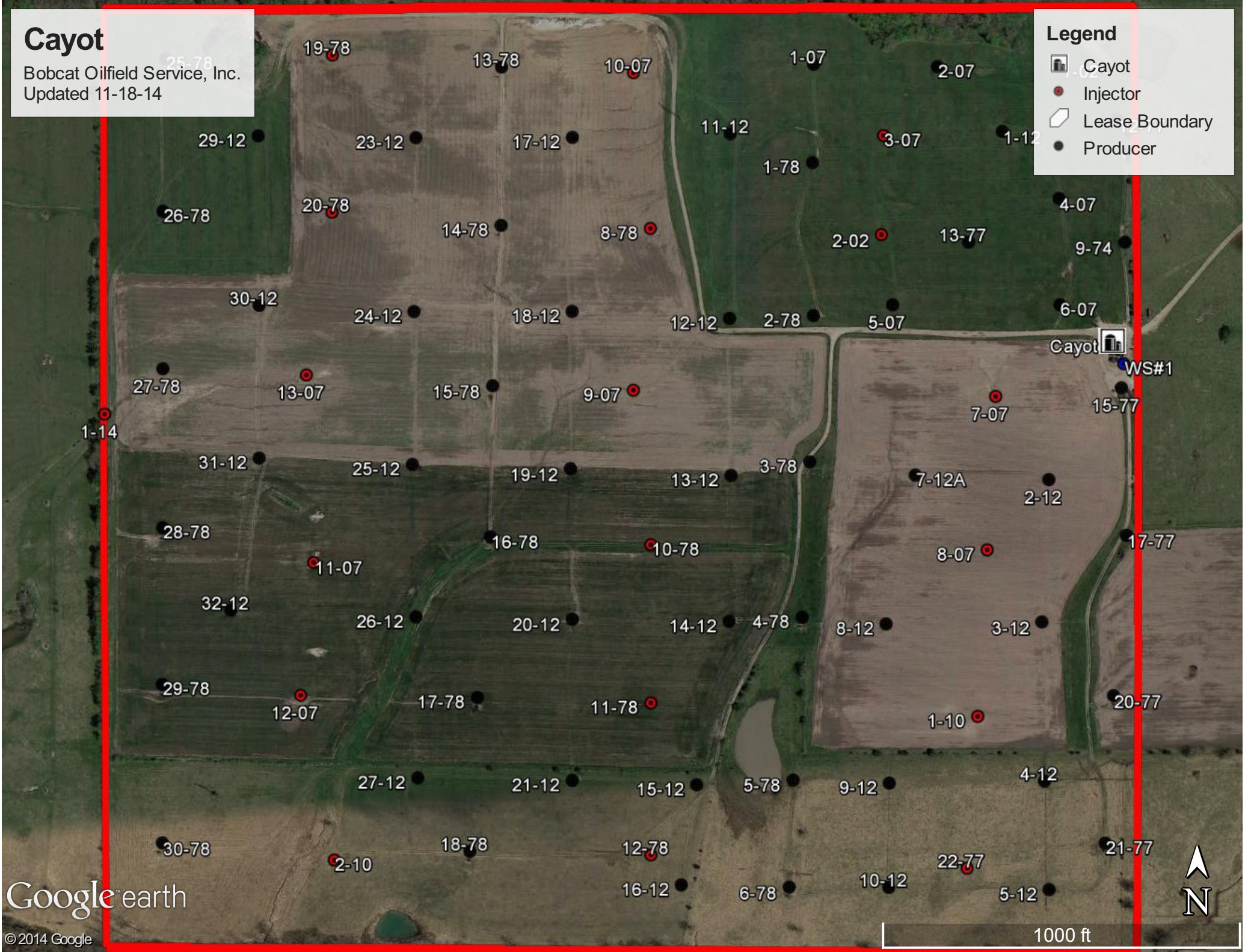


# Cayot

Bobcat Oilfield Service, Inc.  
Updated 11-18-14

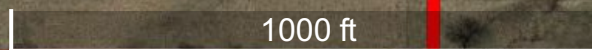
### Legend

-  Cayot
-  Injector
-  Lease Boundary
-  Producer



Google earth

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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

November 19, 2014

Rob Eberhart  
Bobcat Oilfield Services, Inc.  
602 W Amity Suite 103  
LOUISBURG, KS 66053

Re: Drilling Pit Application  
API 15-121-30602-00-00  
Cayot 1-14  
SW/4 Sec.24-16S-21E  
Miami County, Kansas

Dear Rob Eberhart:

According to the drilling pit application referenced above, 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 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. 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.** If you have any questions or concerns please feel free to contact the District Office at (620) 432-2300.

## Summary of Changes

Lease Name and Number: Cayot 1-14

API/Permit #: 15-121-30602-00-00

Doc ID: 1232419

Correction Number: 1

Approved By: Rick Hestermann 11/19/2014

| Field Name                                    | Previous Value  | New Value   |
|---|---|---|
| ElevationPDF                                  | 1025 Estimated  | 1026 Estimated  |
| Ground Surface Elevation                      | 1025  | 1026  |
| KCC Only - Approved By                        | Rick Hestermann<br>08/20/2014   | Rick Hestermann<br>11/19/2014   |
| KCC Only - Approved Date                      | 08/20/2014  | 11/19/2014  |
| KCC Only - Date Received                      | 08/20/2014  | 11/18/2014  |
| KCC Only - Regular Section Quarter Calls      | SE SE NW SW   | SW SW NE SW   |
| Lease Name                                    | Alva Schendel   | Cayot   |
| LocationInfoLink                              | <a href="https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=24&amp;t6">https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=24&amp;t6</a> | <a href="https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=24&amp;t8">https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=24&amp;t8</a> |
| Nearest Lease Or Unit Boundary                |   |   |
| Number of Feet East or West From Section Line | 3966  | 3952  |

Summary of changes for correction 1 continued

| Field Name                                      | Previous Value  | New Value   |
|---|---|---|
| Number of Feet East or West From Section Line   | 3966  | 3952  |
| Number of Feet North or South From Section Line | 1444  | 1468  |
| Number of Feet North or South From Section Line | 1444  | 1468  |
| Quarter Call 2                                  | NW  | NE  |
| Quarter Call 2                                  | NW  | NE  |
| Quarter Call 3                                  | SE  | SW  |
| Quarter Call 3                                  | SE  | SW  |
| Quarter Call 4 - Smallest                       | SE  | SW  |
| Quarter Call 4 - Smallest                       | SE  | SW  |
| Save Link                                       | ../../../../kcc/detail/operatorEditDetail.cfm?docID=1219415 | ../../../../kcc/detail/operatorEditDetail.cfm?docID=1232419 |
| Surface Owner Address Line 1                    | 27095 Pleasant Valley Rd.                                   | 3834 Vermont Rd   |
| Surface Owner Name                              | Alva Schendel   | Jay Barnett / Nancy Rader                                   |
| Well Number                                     | 4W-14   | 1-14  |



## Summary of Attachments

Lease Name and Number: Cayot 1-14

API: 15-121-30602-00-00

Doc ID: 1232419

Correction Number: 1

Approved By: Rick Hestermann 11/19/2014

Attachment Name

Cayot 1-14 Plat Map

No Earthen Pits