

For KCC Use:

Effective Date:

District #

SGA? ☐ Yes ☒ NoKANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form C-1

October 2007

Form must be Typed

Form must be Signed

All blanks must be Filled

Expected Spud Date: 12 month 3 day 2007 year

OPERATOR: License# 7281 ✓

Name: Alan J. Vonfeldt

Address 1: 128 Eves Drive

Address 2:

City: Russell State: KS Zip: 67665 +

Contact Person: Alan J. Vonfeldt

Phone: 785-483-0252

CONTRACTOR: License# 33905 ✓

Name: Royal Drilling, Inc.

Well Drilled For:

☒ Oil
☐ Gas☐ Enh Rec
☐ Storage
☐ Disposai

Well Class:

☒ Infield
☐ Pool Ext.
☐ Wildcat
☐ Other

Type Equipment:

☒ Mud Rotary
☐ Air Rotary
☐ Cable☐ Seismic
☐ Other:

of Holes

☐ 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: 100'E

SW SW SW Sec. 3 Twp. 14 S. R. 14 ☐ E ☒ W
(Q/Q/Q) 330 feet from ☐ N / ☒ S Line of Section
4,850 feet from ☒ E / ☐ W Line of SectionIs SECTION: ☒ Regular ☐ Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Russell

Lease Name: Boxberger H Well #: 16

Field Name: Russell

Is this a Prorated / Spaced Field? ☐ Yes ☒ No

Target Formation(s): LKC/Gorham Sand

Nearest Lease or unit boundary line (in footage): 330'

Ground Surface Elevation: 1830' EST. feet MSL

Water well within one-quarter mile: ☐ Yes ☒ NoPublic water supply well within one mile: ☐ Yes ☒ No

Depth to bottom of fresh water: 200'

Depth to bottom of usable water: 440'

Surface Pipe by Alternate: ☒ I ☐ II

Length of Surface Pipe Planned to be set: 800'

Length of Conductor Pipe (if any): -0-

Projected Total Depth: 3240'

Formation at Total Depth: Gorham Sand

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

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 28 2007

CONSERVATION DIVISION
WICHITA, KS

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** 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.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 11/26/2007 Signature of Operator or Agent: Sherry Payne Title: Agent

For KCC Use ONLY

API # 15 - 167-23475-0000

Conductor pipe required None feetMinimum surface pipe required 460 feet per ALT. ☒ I ☐ IIApproved by: RH 11-28-07This authorization expires: 11-28-08
(This authorization void if drilling not started within 12 months of approval date.)

Spud date: Agent:

Remember to:

- 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 this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

☐ Well Not Drilled - Permit Expired Date: Signature of Operator or Agent:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW*Plat of acreage attributable to a well in a prorated or spaced field*

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 167-23475-0000
 Operator: Alan J. Vonfeldt
 Lease: Boxberger H
 Well Number: 16
 Field: Russell

Location of Well: County: Russell
330 feet from ☐ N / ☒ S Line of Section
4,850 feet from ☒ E / ☐ W Line of Section
 Sec. 3 Twp. 14 S. R. 14 ☐ E ☒ W

Number of Acres attributable to well: _____
 QTR/QTR/QTR/QTR of acreage: _____ - SW - SW - SW

Is Section: ☒ Regular or ☐ Irregular

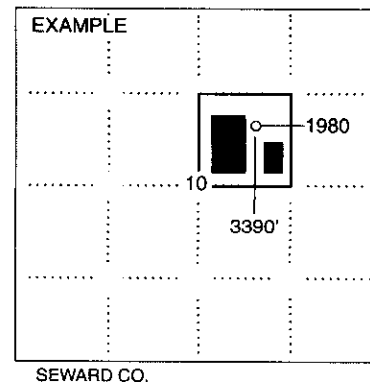
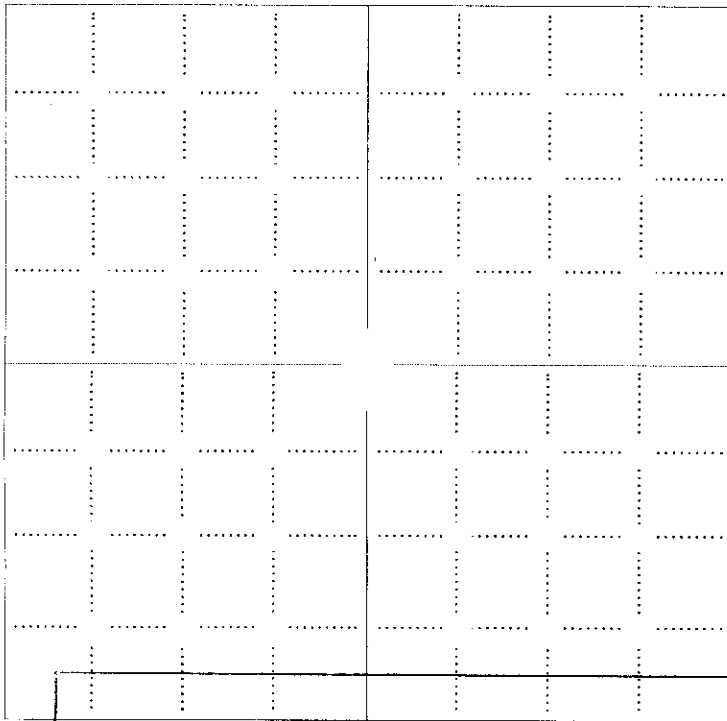
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)



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

4850' 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.
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: (CO-7 for oil wells; CG-8 for gas wells).

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Alan J. Vonfeldt		License Number: 7281	
Operator Address: 128 Eves Drive		Russell KS 67665	
Contact Person: Alan J. Vonfeldt		Phone Number: 785-483-0252	
Lease Name & Well No.: Boxberger H 16		Pit Location (QQQQ): 100'E SW SW SW Sec. 3 Twp. 14 R. 14 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 330 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 4,850 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Russell County	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 400 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		How is the pit lined if a plastic liner is not used? Native Mud	
Pit dimensions (all but working pits): 80 Length (feet) 80 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (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 _____ feet Depth of water well 12 feet		Depth to shallowest fresh water 200 feet. Source of information: <input type="checkbox"/> measured <input checked="" type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> 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 spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Fresh Mud Number of working pits to be utilized: 3 Abandonment procedure: Allow to dry and backfill Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.		RECEIVED KANSAS CORPORATION COMMISSION NOV 28 2007 CONSERVATION DIVISION WICHITA, KS	
11/26/2007 Date		Signature of Applicant or Agent: <i>Sherry Payne</i>	
KCC OFFICE USE ONLY Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input checked="" type="checkbox"/>			
Date Received: 11/28/07 Permit Number: _____ Permit Date: 11/28/07 Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

15767-20475-0000



*Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner*

November 28, 2007

Alan J. Vonfeldt
126 Eves Drive
Russell, KS 67665

RE: Drilling Pit Application
Boxberger H Lease Well No. 16
SW/4 Sec. 03-14S-14W
Russell County, Kansas

Dear Mr. Vonfeldt:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. **Please keep all pits away from any draws.**

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

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 undersigned at the above address.

Sincerely,

Kathy Haynes
Department of Environmental Protection and Remediation

cc: File