



KANSAS CORPORATION COMMISSION 1209408
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

Spot Description:

Sec. Twp. S. R. E W
feet from N / S Line of Section
feet from E / W Line of Section

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

Is SECTION: Regular Irregular?

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

CONTRACTOR: License#
Name:

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:

Well Drilled For: Well Class: Type Equipment:

- Oil Gas Enh Rec Storage Disposal Infield Pool Ext. Wildcat Other Mud Rotary Air Rotary Cable

Seismic; # of Holes Other:
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 #:

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:

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

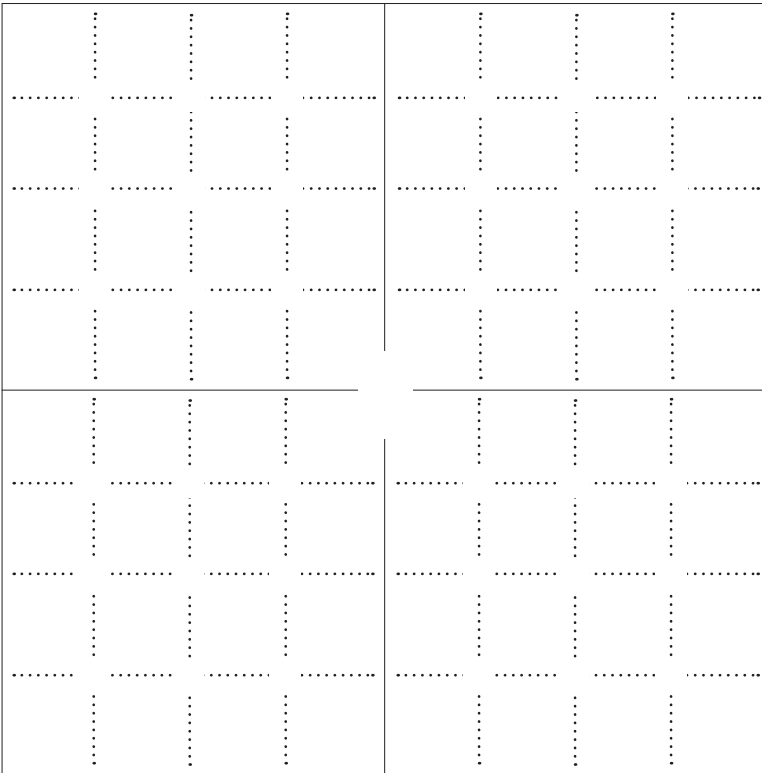
Is Section: Regular or Irregular

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

Section corner used: NE NW SE SW

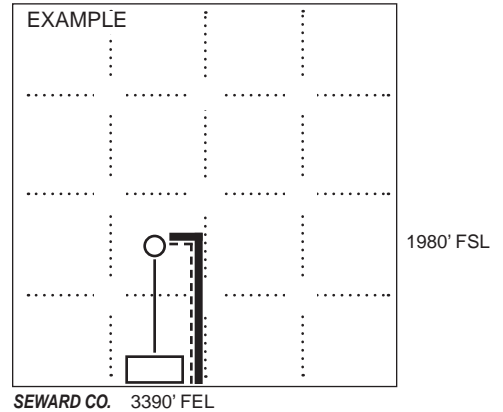
PLAT

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.

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): ____ - ____ - ____ - ____ Sec. ____ Twp. ____ R. ____ <input type="checkbox"/> East <input type="checkbox"/> West ____ Feet from <input type="checkbox"/> North / <input type="checkbox"/> South Line of Section ____ Feet from <input type="checkbox"/> East / <input type="checkbox"/> West Line of Section ____ County	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)		
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <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 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: _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input 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: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY Liner Steel Pit RFAC RFASDate 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

BERENTZ DRILLING COMPANY, INC.
P O BOX 782228
WICHITA KS 67278-2228

June 9, 2014

Mr. Rick Hestermann
Kansas Corporation Commission
130 S Market, Room 2078
Wichita KS 67202

Re: Exception to Table 1, Minimum Surface Casing requirements
For Drake Exploration, LLC's well in Sec 30-33S-8E

Dear Mr. Hestermann:

Drake Exploration, LLC requests an exception to Table 1, Surface Pipe Requirements, Alternate 1 Completion requirements for the following well:

Snyder #4 in SE/4 of Lot 4 of Sec 30-33S-8E Cowley County, Kansas

The Alternate 1 completion requirement for this location is 450' of 8 5/8" surface casing. Drake Exploration is requesting an exception to these requirements to be allowed to run 150' of 8 5/8" surface casing and then cement the production casing from a depth of 500' back to surface.

I applied for and was granted a waiver on three wells in the same township in 2003 and 2004. The wells were as follows:

Richardson Construction #1 and #2 both of which were in Sec 18-33S-8E
TDC - Dexter Ranch #1 in Sec 6-33S-8E

The depth to the bottom of usable water was 150' on all of these and a minimum of 200' of surface casing was required.

The cementing from 500' back to the surface would be concurrent with the cementing of the production casing if such casing is run. In the event the well is dry and no production casing is run, plugging would be completed in accordance with the KCC Rules as determined by District 2 requirements. In addition, Drake would run a gamma ray neutron log to surface and would provide it to the KCC staff for determination of possible relief of the surface casing requirements on subsequent wells in the area.

Sincerely,


Darrel G. Walters
of Berentz Drilling Company, Inc.

cc: Drake Exploration, LLC

June 10, 2014

Drake Exploration, LLC
6535 12th Rd
Douglass, KS 67039-9002

Berentz Drilling Company, Inc.
PO Box 782228
Wichita, KS 67278-2228

RE: Table I Exception
Snyder #4, Sec.30-T33S-R8E, Cowley County

Dear Sirs:

The Kansas Corporation Commission (KCC) has received your request, dated June 9, 2014, for an exception to the Table 1 minimum surface pipe requirement of 450 feet and to utilize Alternate II cementing rules for this proposed well location.

After review of this matter by technical staff it was determined that:

1. Bedrock at this location is the Permian Council Grove Group and is located at or near surface.
2. There are no water wells of record within one mile proposed location.

Based on this information, an exception is granted for the Table 1 Minimum Surface Casing Requirements with the following stipulations:

1. Surface casing will be set to a depth of at least **200 feet** and cemented to surface.
2. Upon completion of the well, the production or long string casing nearest the formation wall shall be immediately cemented from a depth of at least 500 feet back to the surface. Notify the KCC District #2 office prior to spudding the well and one day before cementing the longstring so they may have the opportunity to witness the procedure.
3. In the event the well is dry, plugging will be performed according to KCC rules and KCC District #2 requirements.

Sincerely,


Ryan Hoffman
Director

cc: Rene Stucky, Production Dept. Supervisor *RS*
Jeff Klock - Dist #2 Supervisor *via e-mail*

BERENTZ DRILLING COMPANY, INC.
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WICHITA KS 67278-2228

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Sincerely,



Darrel G. Walters
of Berentz Drilling Company, Inc.

cc: Drake Exploration, LLC

KCC WICHITA
JUN 09 2014
RECEIVED

Summary of Changes

Lease Name and Number: Snyder 4

API/Permit #: 15-035-24588-00-00

Doc ID: 1209408

Correction Number: 1

Approved By: Rick Hestermann 06/12/2014

Field Name	Previous Value	New Value
Depth to Bottom of Fresh Water	100	180
ElevationPDF	1278 Estimated	1285 Estimated
Fresh Water Information Source: KDWR	Yes	No
Ground Surface Elevation	1278	1285
KCC Only - Alternate Completion	I	II
KCC Only - Approved By	Rick Hestermann 06/04/2014	Rick Hestermann 06/12/2014
KCC Only - Approved Date	06/04/2014	06/12/2014
KCC Only - Date Received	06/04/2014	06/09/2014
KCC Only - Production Comment		Surface Casing Exception Granted. 200' MINIMUM, 200
KCC Only - Surface Pipe	450	

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Length of Surface Pipe Planned to be set	450	200
LocationInfoLink	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=30&t990	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=30&t784
Number of Feet North or South From Section Line	990	784
Number of Feet North or South From Section Line	990	784
Save Link	../kcc/detail/operatorEditDetail.cfm?docID=1208524	../kcc/detail/operatorEditDetail.cfm?docID=1209408
Surface Pipe By Alternate I or II	I	II

Summary of Attachments

Lease Name and Number: Snyder 4

API: 15-035-24588-00-00

Doc ID: 1209408

Correction Number: 1

Approved By: Rick Hestermann 06/12/2014

Attachment Name

Snyder #4

Surf_Csg_Exc