

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R E W
OPERATOR: License#	(0/0/Q/Q) fact from N / S Line of Section
Name:	foot from F / M Line of Continu
Address 1:	L OFOTION D L D L O
Address 2:	
City: State: Zip: +	
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	
Name:	Target Formation(s):
	Negreet Loope or unit houndary line (in footage):
Well Drilled For: Well Class: Type Equipment	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	,
Seismic ;# of HolesOther	Depth to bottom of fresh water:
Other:	Surface Pipe by Alternate: I
If OWWO: old well information as follows:	
	Length of Surface Pipe Planned to be set:
Operator:	
Well Name:	
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations: No Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	DWK Femili #.
KCC DKT #:	(Note: Apply for Ferrill with DWK)
	If Yes, proposed zone:
	ii les, proposed zorie.
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and e	ventual 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 <i>prior</i> to spudding of wel	:
2. A copy of the approved notice of intent to drill shall be poste	
., .,	5 5 .
3. The minimum amount of surface pipe as specified below sh	an be set by circulating cement to the top, in all cases surface pipe snah be set
The minimum amount of surface pipe as specified below sh through all unconsolidated materials plus a minimum of 20 f	
through all unconsolidated materials plus a minimum of 20 f 4. If the well is dry hole, an agreement between the operator a	eet into the underlying formation. Indeed the district office on plug length and placement is necessary prior to plugging;
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through all unconsolidated materials plus a minimum of 20 f 4. If the well is dry hole, an agreement between the operator a 5. The appropriate district office will be notified before well is e 6. If an ALTERNATE II COMPLETION, production pipe shall be Or pursuant to Appendix "B" - Eastern Kansas surface casin must be completed within 30 days of the spud date or the well Submitted Electronically For KCC Use ONLY	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;
through all unconsolidated materials plus a minimum of 20 f 4. If the well is dry hole, an agreement between the operator a 5. The appropriate district office will be notified before well is e 6. If an ALTERNATE II COMPLETION, production pipe shall be Or pursuant to Appendix "B" - Eastern Kansas surface casin must be completed within 30 days of the spud date or the well Submitted Electronically For KCC Use ONLY API # 15 -	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
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through all unconsolidated materials plus a minimum of 20 f 4. If the well is dry hole, an agreement between the operator a 5. The appropriate district office will be notified before well is e 6. If an ALTERNATE II COMPLETION, production pipe shall be Or pursuant to Appendix "B" - Eastern Kansas surface casin must be completed within 30 days of the spud date or the well Submitted Electronically For KCC Use ONLY API # 15	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;

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

Agent:

Spud date: _

- 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:	

Ш

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

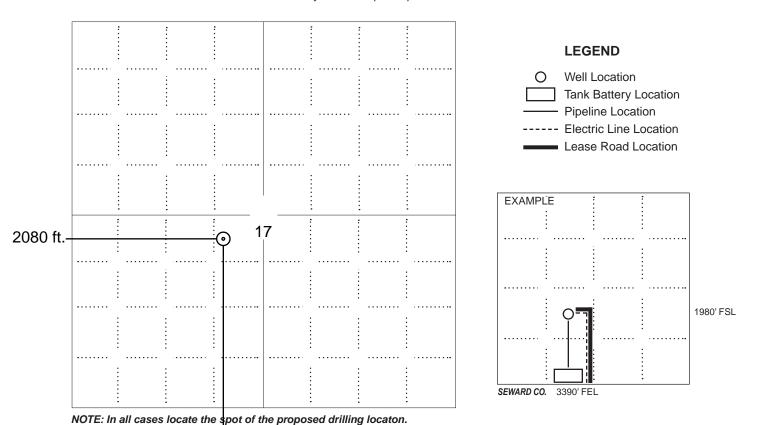
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:	
Lease:	feet from N / S Line of Section	
Well Number:	feet from E / W Line of Section	
Field:	Sec Twp S. R L E L W	
Number of Acres attributable to well:	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.



2310 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.

CORRECTION #1

1167216

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Kansas Corporation Commission Oil & Gas Conservation Division

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 co Pit capacity:	Existing nstructed:	SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section
		(bbls)	County
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet) N/A: Steel Pits
Depth fro	om ground level to dee	epest point:	(feet) 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.			ncluding any special monitoring.
		Depth to shallo 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 materia	al 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 spilled fluids to flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
KCC OFFICE USE ONLY			
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No

CORRECTION #1

Kansas Corporation Commission

1167216

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

OIL & GAS CONSERVATION DIVISION

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 batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
Select one of the following:	
owner(s) of the land upon which the subject well is or will be loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the rner(s). To mitigate the additional cost of the KCC performing this
task, I acknowledge that I am being charged a \$30.00 handling 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
Submitted Electronically	_

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

November 06, 2013

Franklin R. Greenbaum F. G. Holl Company L.L.C. 9431 E CENTRAL STE 100 WICHITA, KS 67206-2563

Re: Drilling Pit Application API 15-009-25909-00-00 PANNING "A" 1-17 SW/4 Sec.17-20S-13W Barton County, Kansas

Dear Franklin R. Greenbaum:

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 (785) 625-0550.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802

82-3-607.



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

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

DISPOSAL OF DIKE AND PIT CONTENTS.

(a)	Each operator shall perform one of the following when disposing of dike or
pit	
(1)	contents: Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
(2)	dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well;
or	
(3)	dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following: (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f); (B) removal and placement of the contents in an on-site disposal area approved by the commission; (C) removal and placement of the contents in an off-site disposal area
on	
lease	acreage owned by the same landowner or to another producing
10400	or unit operated by the same operator, if prior written permission
from	the landowner has been obtained; or

	(D) removal of the contents to a permitted off-site disposal area	
approved		
	by the department.	
(b)	Each violation of this regulation shall be punishable by the following	:
(1)	A \$1,000 penalty for the first violation;	
(2)	a \$2,500 penalty for the second violation; and	
(3)	a \$5,000 penalty and an operator license review for the third violatic	n.

File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form will automatically generate and fill in from questions asked in KOLAR.

Haul-off pit will be located in an on-site disposal area:YesNo
Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner:YesNo If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.
Haul-off pit is located in an off-site disposal area on another producing lease or unit operated by the same operator:YesNo If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage when the haul-off pit is to be located, to the haul-off pit application.

Summary of Changes

Lease Name and Number: PANNING "A" 1-17

API/Permit #: 15-009-25909-00-00

Doc ID: 1167216

Correction Number: 1

Approved By: Rick Hestermann 11/07/2013

Field Name	Previous Value	New Value
Abandonment Procedure	Backfill rotary pits, rip and smooth location	
Artificial Liner?	No	
Depth Of Water Well	144	
Depth to Shallowest Fresh Water	15	
Feet to Nearest Water Well Within One-Mile of Pit	1184	
Fresh Water Information Source: KDWR	Yes	No
How Pit is Lined if Plastic Liner Not Used	Fresh mud & natural clays	
Is Bottom Below Ground Level?	Yes	
Is Pit Proposed or Existing	Proposed	
KCC Only - Approved By	Rick Hestermann 11/06/2013	Rick Hestermann 11/07/2013

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
KCC Only - Approved Date	11/06/2013	11/07/2013
KCC Only - CDP1 Steel Pit		Yes
KCC Only - Lease Inspection	Yes	No
Number of Working Pits to be Used	3	
Pit Capacity BBLS	4000	
Pit Deepest Depth	4	
Pit Length	80	
Pit Type	Drilling	
Pit Width	8	
RFAS	Yes	No
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11	//kcc/detail/operatorE ditDetail.cfm?docID=11
Steel Pit	67132 No	67216 Yes

Summary of Attachments

Lease Name and Number: PANNING "A" 1-17

API: 15-009-25909-00-00

Doc ID: 1167216

Correction Number: 1

Approved By: Rick Hestermann 11/07/2013

Attachment Name

No Earthen Pits

Haul Off Pit Application