

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

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

SGA?

## 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 yea	Sec. Twp. S. R    E   \
OPERATOR: License#		(0/0/0/0) feet from N / S Line of Section
		foot from F / W Line of Socie
		LOSOTION D. L. D. L. O.
	State: Zip: + .	
Contact Person:		Lease Name: Well #:
Phone:		Field Name:
CONTRACTOR: License#	#	
Name:		Target Formation(s):
14/ 11 5 111 1 5	W # 01	Negroot League or unit boundary line (in feetage):
Well Drilled For:	Well Class: Type Equipme	Ground Surface Elevation:feet MS
Oil Enh		Water well within one-quarter mile:
Gas Stora		Public water supply well within one mile:
Disp		Depth to bottom of fresh water:
Seismic ;#		Depth to bottom of usable water:
Other:		Surface Pipe by Alternate: I II
If OWWO: old wel	Il information as follows:	Length of Surface Pipe Planned to be set:
_		
•		D. L. IT. I.D. II
	Pate: Original Total Depth:	
Original Completion D	ate Original Total Deptil	Water Source for Drilling Operations:
Directional, Deviated or He	orizontal wellbore?	/es No Well Farm Pond Other:
If Yes, true vertical depth:		
Bottom Hole Location:		(Note: Apply for Permit with DWR )
KCC DKT #:		
		If Yes, proposed zone:
		A FEID AVIIT
The undersianed hereby	office that the deiling completion and	AFFIDAVIT
	• •	eventual plugging of this well will comply with K.S.A. 55 et. seq.
_	wing minimum requirements will be met:	
	iate district office <i>prior</i> to spudding of w	
17 11	roved notice of intent to drill <b>shall be</b> pos	sted on each drilling rig;  shall be set by circulating cement to the top; in all cases surface pipe shall be set
	solidated materials plus a minimum of 20	, , , , , , , , , , , , , , , , , , , ,
_	•	and the district office on plug length and placement is necessary <i>prior to plugging</i> ;
		either plugged or production casing is cemented in;
		be cemented from below any usable water to surface within 120 DAYS of spud date.
		sing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing well shall be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
must be complete	a within 30 days of the spud date of the	well shall be plugged. In all cases, NOTIFT district office prior to any centerting.
uhmitted Flectro	nically	
ubmitted Electro	nically	- Remarks at the
ubmitted Electro	nically	Remember to:
For KCC Use ONLY		- File Certification of Compliance with the Kansas Surface Owner Notification
For KCC Use ONLY API # 15 -	·	- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
For KCC Use ONLY  API # 15  Conductor pipe required	feet	<ul> <li>File Certification of Compliance with the Kansas Surface Owner Notification         Act (KSONA-1) with Intent to Drill;</li> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> </ul>
For KCC Use ONLY  API # 15  Conductor pipe required	·	File Certification of Compliance with the Kansas Surface Owner Notification     Act (KSONA-1) with Intent to Drill;
For KCC Use ONLY  API # 15  Conductor pipe required  Minimum surface pipe re	feet	- 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;
API # 15 Conductor pipe required Minimum surface pipe re	feet equiredfeet per ALT. [	- 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);
For KCC Use ONLY  API # 15  Conductor pipe required  Minimum surface pipe re  Approved by:  This authorization expire	feet equiredfeet per ALT. [	- 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);

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

Spud date: \_

Side Two



For KCC Use ONLY	
API # 15	

## IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

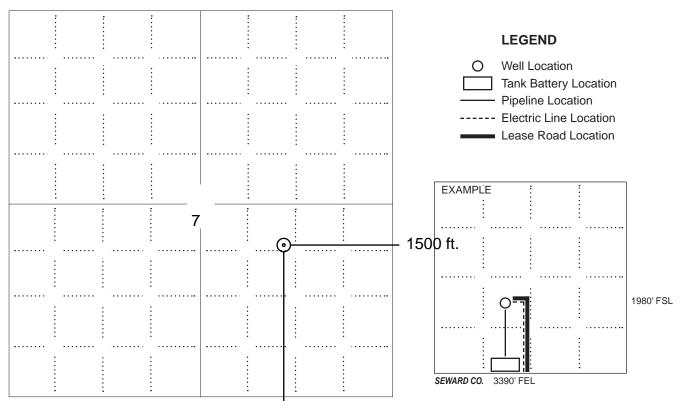
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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
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.



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

## 2075 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.



## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

055157

Form CDP-1 May 2010 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

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)  Is the pit located in a Sensitive Ground Water A		Existing nstructed: (bbls)	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty  Chloride concentration: mg/l(For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?  Yes  N	No	How is the pit lined if a plastic liner is not used?
	Length (fee		Width (feet)
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining any special monitoring.
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	west fresh water feet. mation:
feet Depth of water wellfeet		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 work	king 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		·	be closed within 365 days of spud date.
Submitted Electronically			
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS			
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No



## Kansas Corporation Commission Oil & Gas Conservation Division

1055157

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

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 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)	
OPERATOR: License #	Well Location:	
Name:	SecTwpS. R East	
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:	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 1:		
Address 2:		
City:		
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.	
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(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		

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:	SecTwp S. R 🗌 E 🔲 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
Show location of the well. Show footage to the nearest le lease roads, tank batteries, pipelines and electrical lines, as requestion Eakin Unit #2-Pawnee County 1500' FEL	rase or unit boundary line. Show the predicted locations of uired by the Kansas Surface Owner Notice Act (House Bill 2032).
	LEGEND
	O Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location
	Eakin Unit #2-7 ····································
	1980' FSL
	SEWARD CO. 3390' FEL

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.

TO:

STATE CORPORATION COMMISSION **CONSERVATION DIVISION - PLUGGING** 

130 SOUTH MARKET, SUITE 2078

**WICHITA, KANSAS 67202** 

API Well Number: 15-145-21626-00-00

1035

**Spot: SENENWSE** 

Sec/Twnshp/Rge: 7-22S-16W

2075 feet from S Section Line,

1500 feet from E Section Line

Lease Name: EAKIN UNIT

Well #: #2-7

**County: PAWNEE** 

String Size

SURF 8.625

Total Vertical Depth: 4025 feet

WITH 400 SX CMT

**Operator License No.:** 31725

Op Name: SHELBY RESOURCES LLC

Address: 445 UNION BOULEVARD SUITE 208

LAKEWOOD, CO 80228

Well Type: DH

**UIC Docket No:** 

Depth (ft) Pulled (ft) Comment

Date/Time to Plug: 01/12/2011 10:00 PM

Plug Co. License No.: 5142 Proposal Rcvd. from: SHANE Plug Co. Name: STERLING DRILLING COMPANY

**Company: STERLING DRILLING COMPANY** 

Phone: (620) 672-9508

Proposed 1ST PLUG AT 3926' WITH 50 SX CMT. 2ND PLUG AT 1060' WITH 50 SX CMT. 3RD PLUG AT 260' WITH 40 SX Plugging CMT. 4TH PLUG AT 60' WITH 20 SX CMT. 5TH PLUG TO CIRCULATE RAT HOLE WITH 30 SX CMT. 6TH

Method: PLUG TO CIRCULATE MOUSE HOLE WITH 20 SX CMT.

Plugging Proposal Received By: KEN JEHLIK

WitnessType: NONE

Date/Time Plugging Completed: 01/13/2011 12:45 AM

KCC Agent: KEN JEHLIK

**Actual Plugging Report:** 

Perfs:

1ST PLUG AT 3926' WITH 50 SX CMT. 2ND PLUG AT 1060' WITH 50 SX CMT. 3RD PLUG AT 260' WITH 40 SX CMT. 4TH PLUG AT 60' WITH 20 SX CMT. 5TH PLUG TO CIRCULATE RAT HOLE WITH 30 SX CMT. 6TH PLUG TO CIRCULATE MOUSE HOLE WITH 20 SX CMT.

Remarks:

USED 60/40 POZMIX 4% GEL BY BASIC ENERGY.

Plugged through: DP

District: 01

RECEIVED

KCC DODGE CITY

Signed

(TECHNICIAN)

RECEIVED

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

June 10, 2011

Chris Gottschalk Shelby Resources LLC 2717 Canal Blvd Suite C HAYS, KS 67601

Re: Drilling Pit Application API 15-145-21626-00-00 Eakin Unit #2-7 SE/4 Sec.07-22S-16W Pawnee County, Kansas

### Dear Chris Gottschalk:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has instructed that no earthen pits are to be used at this location. Steel pits are to 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.

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

82-3-607.

# 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
	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 \$1,0	000 penalty for the first violation;
(2	a \$2,5	00 penalty for the second violation; and
(3	a \$5,0	000 penalty and an operator license review for the third violation.

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 <b>producing</b> 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 whe the haul-off pit is to be located, to the haul-off pit application.	Э