

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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 T V
OPERATOR: License#		feet from N / S Line of Section
Name:		feet from E / W Line of Sectio
Address 1:		Is SECTION: Regular Irregular?
		(Note: Locate well on the Section Plat on reverse side)
	ate: Zip: +	County:
Contact Person:		Lease Name: Well #:
Phone:		Field Name:
CONTRACTOR: License#		Is this a Prorated / Spaced Field?
Name:		Target Formation(s):
14, 11, 5, 11, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	o	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well C	Class: Type Equipment:	Ground Surface Elevation:feet MS
Oil Enh Rec	nfield Mud Rotary	Water well within one-quarter mile:
	Pool Ext.	Public water supply well within one mile: Yes N
	Vildcat Cable	Depth to bottom of fresh water:
	Other	Depth to bottom of usable water:
Other:		Surface Pipe by Alternate: I III
If OWWO: old well information a	us follows:	Length of Surface Pipe Planned to be set:
		Length of Conductor Pipe (if any):
·		Projected Total Depth:
Well Name:		
Original Completion Date.	Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbo	ore? Yes No	Well Farm Pond Other:
If Yes, true vertical depth:		DWR Permit #:
Bottom Hole Location:		(Note: Apply for Permit with DWR)
KCC DKT #:		
		If Yes, proposed zone:
		FIDAVIT
•		ugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum	n requirements will be met:	
1. Notify the appropriate district of	ifice <i>prior</i> to spudding of well;	
1,7	of intent to drill shall be posted on each	0 0,
		t by circulating cement to the top; in all cases surface pipe shall be set
•	erials plus a minimum of 20 feet into the	trict office on plug length and placement is necessary <i>prior to plugging</i> ;
, ,	·	ged or production casing is cemented in;
6. If an ALTERNATE II COMPLET		ed from below any usable water to surface within 120 DAYS of spud date.
Or pursuant to Appendix "B" - E	TON, production pipe shall be cemented astern Kansas surface casing order #	133,891-C, which applies to the KCC District 3 area, alternate II cementing
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Or pursuant to Appendix "B" - E must be completed within 30 da ubmitted Electronically For KCC Use ONLY	TON, production pipe shall be cemented astern Kansas surface casing order #	133,891-C, which applies to the KCC District 3 area, alternate II cementing e plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: _

Side Two



For KCC Use ONLY	
API # 15	

Operator: __

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.

Location of Well: County: _

	feet from N / S Line of Section
umber:	feet from E / W Line of Section
	SecTwpS. R E W
er 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	_AT ease or unit boundary line. Show the predicted locations of nuired by the Kansas Surface Owner Notice Act (House Bill 2032).
You may attach a s	eparate plat if desired.
	LEGEND
	O Well Location Tank Battery Location
	Pipeline Location Electric Line Location Lease Road Location
27	EXAMPLE
	1980' FSL
	330 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).

660 ft.

5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1241570

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:	Pit is:		
Emergency Pit Burn Pit Proposed Settling Pit Drilling Pit If Existing, date con			SecTwp R East West
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from North / South Line of SectionFeet from East / West Line of Section
		(bbls)	County
Is the pit located in a Sensitive Ground Water A	rea? Yes 1	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level? Yes No	Artificial Liner?	0	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
Depth fro	om ground level to dee	pest point:	(feet) No Pit
If the pit is lined give a brief description of the line material, thickness and installation procedure.	ner		dures for periodic maintenance and determining any special monitoring.
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. mation:
feet Depth of water wellfeet		measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	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 p	procedure:
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		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 Numb	ber:	Permi	it Date: Lease Inspection: Yes No



Kansas Corporation Commission Oil & Gas Conservation Division

1241570

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

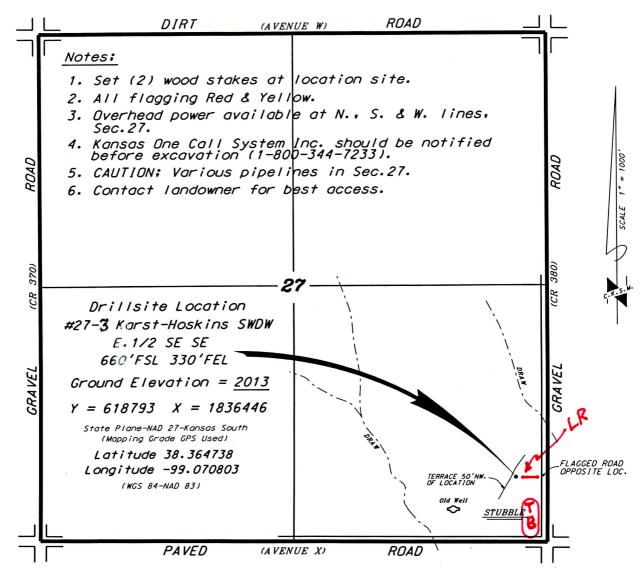
CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

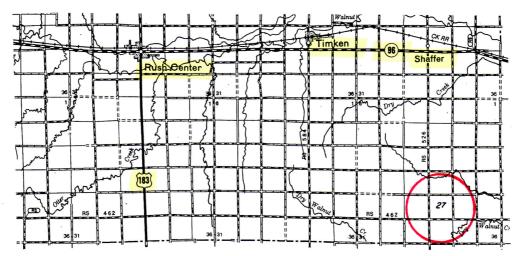
This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-	1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	_ Well Location:		
Name:			
Address 1:			
Address 2:			
City: State: Zip:+	_ If filing a Form T-1 for multiple wells on a lease, enter the legal description or		
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		
Address 1:			
Address 2:	accepts and in the real estate preparts toy records of the accepts traceurer		
City: State: Zip:+	_		
are preliminary non-binding estimates. The locations may be entered Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form	ank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. Be Act (House Bill 2032), I have provided the following to the surface the located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form mobeing 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.		
KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this less of the surface owner by filling out the top section of this form and the KCC, which is enclosed with this form.		
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 C	ing fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.		
Submitted Electronically			
I			

SOUTHWIND PETROLEUM CORPORATION KARST-HOSKINS LEASE SE. 1/4, SECTION 27, T19S, R16W RUSH COUNTY, KANSAS





^{*} Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.

vations derived from National Geodetic Vertical Datum

nown on this
se legally
swhere

November 21, 2014

Approximate section lines were determined using the normal standard of care of oilfield surveyors practicing in the state of Konsas. The section corners, which establish the precise section lines, were not necessarily located, and the exact location of the drilliste location in the section is not guaranteed. Therefore, the operator securing this service and accepting this plat and all other parties by ling thereon agree to half central Kansas Diffield Services. Inc. its officers and from incidental or consequential damages and expenses and said entities released from any liability flexible processing register from the consequential damages.

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

May 07, 2015

Robert Williams Southwind Petroleum Corp. 1400 W 14TH ST WICHITA, KS 67203-2901

Re: Drilling Pit Application Karst-Hoskins 27-3 SE/4 Sec.27-19S-16W Rush County, Kansas

Dear Robert Williams:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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 within 96 hours after drilling operations have ceased.

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 file form CDP-5, Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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) 225-8888.