

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1220735

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

	e (5) days prior to commencing well Surface Owner Notification Act, MUST be submitted with this form.		
Expected Spud Date:	Spot Description:		
month day year			
	(Q/Q/Q/Q) Section N / S Line of Section		
OPERATOR: License#	feet from E / W Line of Section		
Name:	Is SECTION: Regular Irregular?		
Address 1:			
Address 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)		
Contact Person:	County:		
Phone:	Lease Name: Well #:		
CONTRACTOR: Linear II	Field Name:		
CONTRACTOR: License#	Is this a Prorated / Spaced Field?		
Name:	Target Formation(s):		
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):		
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MSL		
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:		
Disposal Wildcat Cable	Public water supply well within one mile: Yes No		
Seismic ;# of Holes Other	Depth to bottom of fresh water:		
Other:	Depth to bottom of usable water:		
	Surface Pipe by Alternate: II		
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:		
Operator:	Length of Conductor Pipe (if any):		
Well Name:	Projected Total Depth:		
Original Completion Date: Original Total Depth:	Formation at Total Depth:		
	Water Source for Drilling Operations:		
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:		
If Yes, true vertical depth:	DWR Permit #:		
Bottom Hole Location:	(Note: Apply for Permit with DWR)		
KCC DKT #:	Will Cores be taken?		
	If Yes, proposed zone:		
AE	FIDAVIT		
The undersigned hereby affirms that the drilling, completion and eventual pl			
	ugging of this well will comply with N.O.A. 33 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 well;			
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be se 	5 5,		
through all unconsolidated materials plus a minimum of 20 feet into the			
	strict office on plug length and placement is necessary <i>prior to plugging</i> ;		
5. The appropriate district office will be notified before well is either plug	, , , , , , , , , , , , , , , , , , , ,		
6. If an ALTERNATE II COMPLETION, production pipe shall be cement	ed from below any usable water to surface within 120 DAYS of spud date.		
	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 b	e plugged. In all cases, NOTIFY district office prior to any cementing.		
N 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			
Submitted Electronically			
	Remember to:		
For KCC Use ONLY	- File Certification of Compliance with the Kansas Surface Owner Notification		
API # 15	Act (KSONA-1) with Intent to Drill;		
Conductor pipe requiredfeet	- File Drill Pit Application (form CDP-1) with Intent to Drill;		
Minimum surface pipe required	- File Completion Form ACO-1 within 120 days of spud date;		
	- File acreage attribution plat according to field proration orders;		
Approved by:	Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP 4) after plugging is completed (within 60 days);		
This authorization expires:	 Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water. 		
(This authorization void if drilling not started within 12 months of approval date.)	- Obtain written approval before disposing or injecting sait water. If well will not be drilled or permit become reprint (See: authorized expiration data)		

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

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:		

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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 W	/ell: County:
Lease:					feet from N / S Line of Section
Well Numb	er:				feet from E / W Line of Section
Field:				Sec	Twp S. R
Number of	Acres attributable t	o well:		la Castian:	Regular or Irregular
QTR/QTR/	QTR/QTR of acrea	ge:		is Section.	Negulai oi III iii egulai
				If Section is Section corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW
		batteries, pipelines and elec	ge to the nearest le	uired by the Kans	dary line. Show the predicted locations of as Surface Owner Notice Act (House Bill 2032). ired.
	:	: :	: :	:	
					LEGEND
					O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
	:	: :	···· · · · · · · · · ·	······································	
				:	EXAMPLE :
	 	20			
					1980' FSL
85 ft					SEWARD CO. 3390' FEL

385 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.

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

- 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

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:	Type of Pit: Pit is:			
Emergency Pit Burn Pit	Pit Proposed Existing		SecTwp R	
Settling Pit Drilling Pit			Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section	
(II WE Supply AFT No. of feat Diffied)	(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? Yes No	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	
material, thickness and installation procedure.		iller integrity, il	cluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallo	west fresh water feet.	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	l utilized in drilling/workover:	
Number of producing wells on lease:		Number of working 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? Yes No		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 Num	ber:	Permi	t Date: Lease Inspection: Yes No	



1220735

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

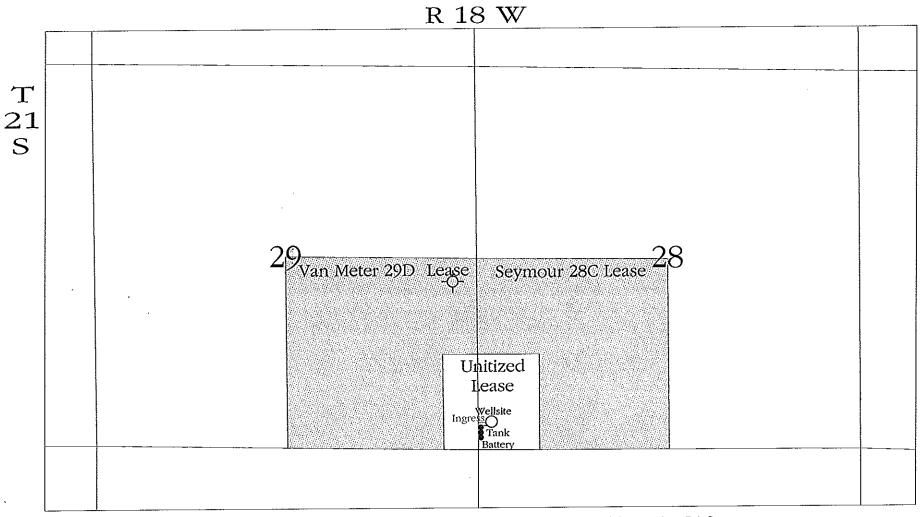
CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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.

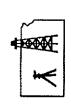
Select the corresponding form being filed: C-1 (Intent) CB-	•1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	_ Well Location:			
Name:				
Address 1:				
Address 2:	Lease Name: Well #:			
City: State: Zip:+	_ If filing a Form T-1 for multiple wells on a lease, enter the legal description or			
Contact Person:	the lease helow:			
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:				
City:	_			
the KCC with a plat showing the predicted locations of lease roads, to	thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat d on 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 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 form; and 3) my operator name, address, phone number, fax □ I have not provided this information to the surface owner(s). 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 ess of the surface owner by filling out the top section of this form and			
If choosing the second option, submit payment of the \$30.00 handli 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 CP-1 will be returned.			
Submitted Electronically				
I				

KANSAS SURFACE OWNER NOTIFICATION ACT



SCALE = 1:15,840

PAWNEE COUNTY, KANSAS



Pro-Stake LLC

Oil Field & Construction Site Staking P.O. Box 2324 Garden City, Kansas 67846 Office/Fax: (620) 276-6159 Cell: (620) 272-1499

L	<u> </u>
	12104

INVOICE NO.

002118 PLAT NO.

burt@pro-stakellc.kscoxmail.com

Ritchie Exploration, Inc.

Pawnee County, KS

COUNTY

#1 Seymour-Van Meter

385' FSL - 185' FWL

18w

21s

88 Sec.

Aug. 28th, 2014

Norby S. Justin C.

DRAWN BY:

AUTHORIZED BY:

Ben R.

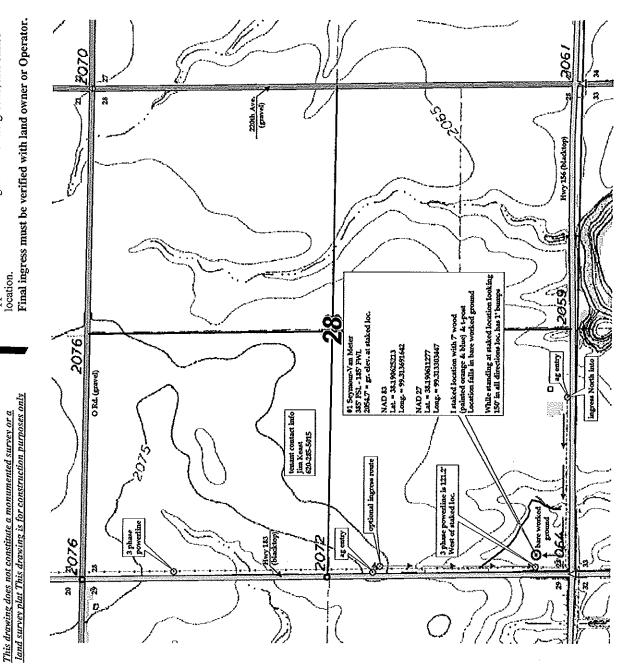
MEASURED BY: DATE STAKED:

1" = 1000

LOCATION SPOT

LEASE NAME

Directions: From the SW side of Rozel, KS at the intersection of Hwy 156 and Pawnee St. – Now go 5 miles East on Hwy 156 to the SW corner of section 28-21s-18w – Now go 0.4 mile East on Hwy 156 to ingress North into – Now go approx. 50' North Now go approx. 1880' West through bare worked ground – Now go approx. 340' North through bare worked ground, into staked GR. ELEVATION: 2054.7" location.



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

Nearest Lease or Unit Boundary Line

K.A.R. 82-3-108 provides that all oil and gas well locations must comply with setback requirements, unless an exception has been granted by the Commission. Depending upon whether the subject well is an oil well or gas well, and also depending upon the county in which the well is located, the setback may be 330 feet or 165 feet from the nearest lease or unit boundary.

This Intent to Drill ("C-1") form indicates that the distance between the well and the nearest lease or unit boundary will comply with the setback requirement. Accordingly, the C-1 has been approved. However, the C-1 also stated that the well location is very near a boundary line of a Section or a Quarter-Section. This notice is being sent as a courtesy reminder, in case an error was made on the C-1.

As the operator of the proposed well, you must independently verify that the proposed well location complies with the applicable regulatory setback. If at any time it should appear that a well does not comply with the regulatory setback, the well may be subject to being shut-in pending Commission approval of an application for a well location exception. In addition, if such an application is not granted by the Commission, you may be required to plug the well.

If the proposed well location will comply with the regulatory setback, this notice may be disregarded. Please contact the KCC Production Department with any questions or concerns.

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



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

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September 23, 2014

Justin Clegg Ritchie Exploration, Inc. 8100 E 22ND ST N # 700 BOX 783188 WICHITA, KS 67278-3188

Re: Drilling Pit Application Seymour-Van Meter 1 SW/4 Sec.28-21S-18W Pawnee County, Kansas

Dear Justin Clegg:

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

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 after drilling operations have ceased.

Keep pit North or East of the stake.

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 (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2008), 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.