# For KCC Use:

### 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 Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date:	September 20, 20	12	_ Spot Description:	
, ,	month da	y year		42 DE 🗖 W
	33953 🖊			
OPERATOR: License#			loct noin	S Line of Section
Name: Raven Resources				W Line of Section
Address 1: 14041 N. East	tern Avenue		ls SECTION: X Regular Irregular?	
Address 2:			(Note: Locate well on the Section Plat on reverse)	side)
City: Edmond	State: OK 2	Zip: _73013 +	County: Wallace	side)
Contact Person: David St	tewart			2 24
Phone: 405.773.7340				ell #: 2-34
	<sub>4</sub> 5495		Field Name: Niobrana Loudland Niobrana Gas	FILE
CONTRACTOR: Licenses	r		Is this a Prorated / Spaced Field?	Yes XNo
Name: McPherson Drilling	Co.		Target Formation(s): Niobrara	
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage):	)
			Ground Surface Elevation: 3750'	feet MSL
L Oil L Enh	Rec X Infield	Mud Rotary	Water well within one-quarter mile:	Yes XNo
X Gas	age Pool Ext.	X Air Rotary	·	
Disp	osal Wildcat	Cable	Public water supply well within one mile:	Yes XNo
Seismic#	of Holes Other		Depth to bottom of fresh water: 150'	
Other:	<u> </u>		Depth to bottom of usable water: 2200 /50	
_			Surface Pipe by Alternate:	250-
if OWWO: old wel	I information as follows:		Length of Surface Pipe Planned to be set: 200'	RECEIVED
•			Length of Conductor Pipe (if any):	
			Projected Total Depth: 1100'	SEP 1 4 2012
Well Name:				021 1 1 2012
Original Completion D	ate: Origin	al Total Depth:	Formation at Total Depth: Niobrara	(0011111
D			Water Source for Drilling Operations:	CC WICHITA
Directional, Deviated or Ho		Yes∑No	Well Farm Pond Other: Truck in.	
If Yes, true vertical depth:			DWR Permit #:	
Bottom Hole Location:			(Note: Apply for Permit with DWR	
KCC DKT #:			Will Cores be taken?	Yes No
			If Yes, proposed zone:	
				119
		AF	FFIDAVIT	
The second and imposed to a section		aamalatiaa aad ayaatyal m	olugging of this well will comply with K.S.A. 55 et. seq.	RECEIVED
The undersigned hereby	affirms that the drilling,	completion and eventual p	oragging of this well will comply with N.O.A. 55 et. seq.	
			oragging of this well will comply with N.S.A. 55 et. seq.	
It is agreed that the follow	wing minimum requireme	ents will be met:	ordgging of this well will comply with N.S.A. 55 et. seq.	
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130 S. Market - Room 2078, Wichita, Kansas 67202

For KCC Use ONLY
API # 15 - 199-20397-00-00

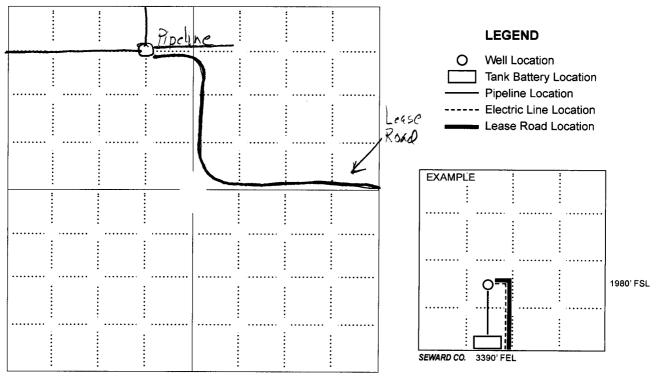
RECEIVED SEP 1 4 2012 KCC WICHITA

#### 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: Raven Resources, LLC.	Location of Well: County: Walls	ace
Lease: Finley	660	feet from N / S Line of Section
Well Number: 2-34	1,980	feet from E / X W Line of Section
Field: Niobrara	Sec. <u>34</u> Twp. <u>11</u>	
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage: NE	Is Section: Regular or	Irregular
		well from nearest corner boundary.  NW SE SW
do tank bathris an electric required-	т	

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.

#### 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).
- 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.

RECEIVED
SEP 2 6 2012

KCC WICHITA

# /5-199-20397-000 Kansas Corporation Commission

OIL & GAS CONSERVATION DIVISION

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.

OPERATOR: License # 33953  Name: Raven Resources, LLC.  Address 1: 14041 N. Eastern Avenue	Well Location:		
Name: Raven Resources, LLC.	NE Sec. 34 Twp. 11 S. R. 42 Eas X West		
Address 1: 14041 N. Eastern Avenue	County: Wallace Lease Name: Finley Well #: 2-34		
Address 2:	Lease Name: Finley Well #: 2-34		
City: Edmond State: OK Zip: 73013 +	If filing a Form T-1 for multiple wells on a lease, enter the legal description of		
Contact Person: David Stewart	the lease below: RECEIVED		
Phone: ( 405 ) 773.7340 Fax: ( 405 ) 773.7488			
Contact Person: David Stewart  Phone: ( 405 ) 773.7340 Fax: ( 405 ) 773.7488  Email Address: dstewart@ravenresources.com	SEP 2 6 201		
	KCC WICHIT		
Surface Owner Information:	NOO WIGHT		
Name: Howard M. & Norma J. Finley	When filing a Form T-1 involving multiple surface owners, attach an additional		
Name: Howard M. & Norma J. Finley  Address 1: 2130 U.S. 40	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 2:			
the KCC with a plat showing the predicted locations of lease roads, t	nthodic Protection Borehole Intent), you must supply the surface owners and tank batteries, pipelines, and electrical lines. The locations shown on the plat		
City: Sharon Springs State: KS Zip: 67758 +  If this form is being submitted with a Form C-1 (Intent) or CB-1 (Ca the KCC with a plat showing the predicted locations of lease roads, it	athodic Protection Borehole Intent), you must supply the surface owners and		
City: Sharon Springs  State: KS  Zip: 67758  If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathe KCC with a plat showing the predicted locations of lease roads, if 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 forform; and 3) my operator name, address, phone number, factoric land in the surface owner(s).	athodic Protection Borehole Intent), you must supply the surface owners and tank 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.  The Act (House Bill 2032), I have provided the following to the surface be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form rm being filed is a Form C-1 or Form CB-1, the plat(s) required by this x, and email address.  I acknowledge that, because I have not provided this information, the		
City: Sharon Springs  State: KS  Zip: 67758  If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathe KCC with a plat showing the predicted locations of lease roads, if 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 forform; and 3) my operator name, address, phone number, factorized in the surface owner(s).  KCC will be required to send this information to the surface task, I acknowledge that I am being charged a \$30.00 hands.	athodic Protection Borehole Intent), you must supply the surface owners and tank 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.  The Act (House Bill 2032), I have provided the following to the surface per located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form to the modern many period by this and email address.  I acknowledge that, because I have not provided this information, the electric owner(s). To mitigate the additional cost of the KCC performing this ling fee, payable to the KCC, which is enclosed with this form.		

SEP 1 4 2012

KCC WICHITA

# 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: Raven Resources, LL	.C.	License Number: 33953				
Operator Address: 14041 N. Easte	rn Avenue	Edmond OK 73013				
Contact Person: David Stewart		Phone Number: 405.773.7340				
Lease Name & Well No.: Finley 2-3		34	Pit Location (QQQQ):			
Type of Pit:	Pit is:		SE _ NE NW			
Emergency Pit Burn Pit	X Proposed Existing		Sec. 34 Twp. 11 R. 42 East 🔀 West			
Settling Pit X Drilling Pit	If Existing, date constructed:		660Feet from 🔀 North / South Line of Section			
Workover Pit Haul-Off Pit	D'1					
(If WP Supply API No. or Year Drilled)	Pit capacity: 500	(bbls)	Wallace			
Is the pit located in a Sensitive Ground Water Area? Yes X No			Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?  XYes No	Artificial Liner?		How is the pit lined if a plastic liner is not used? Natural Permeability			
Pit dimensions (all but working pits):	5 Length (fe	et)50	Width (feet) N/A: Steel Pits			
Depth fro	om ground level to dee	epest point:	4 (feet) No Pit			
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ner		dures for periodic maintenance and determining and special monitoring.			
			RECEIVED			
		SEP 1 4 2012				
		KCC WICHIT				
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet.			
N/A 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 material utilized in drilling/workover: Drilling Mud				
Number of producing wells on lease:		Number of working pits to be utilized:1				
Barrels of fluid produced daily:		Abandonment <sub>I</sub>	procedure: Evaporation and back fill			
Does the slope from the tank battery allow all splow into the pit? Yes No	pilled fluids to	Drill pits must b	e closed within 365 days of spud date.			
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.						
$\Lambda$ (0/ $\Lambda$ )						
9////2 Date	Inature of Applicant or Agent KCC W					
KCC OFFICE USE ONLY  Liner Steel Pit k RFAC RFAS						
Date Received: 9-26-12 Permit Number:			t Date: 9-26-12 Lease Inspection: 1 Yes			

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

September 27, 2012

Raven Resoureces, LLC 14041 N. Eastern Avenue Edmond, OK 73013

RE: Drilling Pit Application Finley Lease Well No. 2-34 NW/4 Sec. 34-11S-42W Wallace County, Kansas

Dear Sir or Madam:

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 free fluids must be removed. The fluids are to be removed from the reserve pit after drilling operations have ceased. Keep pits away from any draws.

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 (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

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 undersigned at the above address.

Sincerely,

Kathy Haynes

Kathy Akym

**Environmental Protection and Remediation Department** 

cc: district