

For KCC Use:	40/40/0007
Effective Date:	12/12/2007
District #4	
SGA? Ye	s 🔀 No

# Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 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: 12/11/2007 month day year 33953	Spot Description:  SE SW Sec. 13 Twp. 11 S. R. 42 EXW  (0.07070) 660 feet from N / X S Line of Section			
OPERATOR: License#	1,980 feet from E / X W Line of Section			
Naine: Raven Resources LLC Address 1: 13220 N MACARTHUR	Is SECTION: Regular Irregular?			
Address 2:	<del></del>			
City: OKLAHOMA CITY State: OK Zip: 73142 + 3019	(Note: Locate well on the Section Plat on reverse side)  County: Wallace			
Contact Person: David E. Rice	Lease Name: Agnew Well #: 2-13			
Phone: 620-624-0156	Field Name: Wildcat			
CONTRACTOR: License# 33532  Name: Advanced Drilling Technologies LLC	Is this a Prorated / Spaced Field? Yes ∑No Target Formation(s): Niobrara			
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 660			
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation: 3874feet MSL			
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes X No			
Disposal XWildcat Cable	Public water supply well within one mile:			
Seismic: # of Holes Other	Depth to bottom of fresh water: 175			
Other:	Depth to bottom of usable water: 175			
If OWWO: old well information as follows:	Surface Pipe by Alternate:			
	Length of Conductor Pipe (if any):			
Operator:	1100			
Well Name:Original Total Depth:Original Total Depth:	Projected Total Depth: 1100  Formation at Total Depth: Niobrara			
Onginal completion bate Onginal local bepart.	Water Source for Drilling Operations:			
Directional, Deviated or Horizontal wellbore?				
If Yes, true vertical depth:	DWR Permit #:			
Bottom Hole Location:	( <b>Note:</b> Apply for Permit with DWR)			
KCC DKT #:	Will Cores be taken?			
	If Yes, proposed zone:			

### **AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual 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 *prior* to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #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 be plugged. In all cases, NOTIFY district office prior to any cementing.

# Submitted Electronically

	Remember to:	<u>بہ</u>
For KCC Use ONLY	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> </ul>	1
API # 15 - 15-199-20375-00-00  Conductor pipe required 0 feet  Minimum surface pipe required 225 feet per ALT XI III  Approved by: Rick Hestermann 12/07/2007	<ul> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders:</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> <li>Submit plugging report (CP-4) after plugging is completed (within 60 days);</li> <li>Obtain written approval before disposing or injecting salt water.</li> </ul>	11 42
This authorization expires: 12/07/2008	<ul> <li>If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.</li> </ul>	
(This authorization void if drilling not started within 12 months of approval date.)  Spud date: Agent:	Well Not Drilled - Permit Expired Date: Signature of Operator or Agent:	Ľ Ž
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## IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

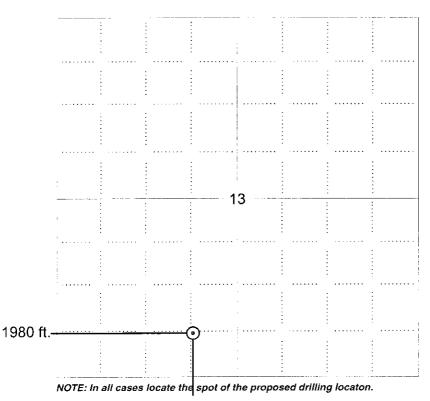
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

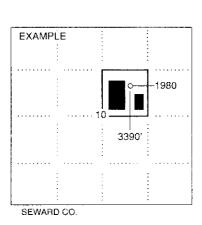
API No. 15 - 15-199-20375-00-00			
Operator: Raven Resources LLC	Location of Well: County: Wallace		
Lease: Agnew	660	feet from N / N S Line of Section	
Well Number: 2-13	1,980	feet from E / X W Line of Section	
Field: Wildcat	Sec. <u>13</u> Twp. <u>11</u>	S. R. 42 E 🛛 W	
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage:  - SE - SW	Is Section: Regular or	Irregular	
	If Section is Irregular, locat Section corner used: N	e well from nearest corner boundary.	

#### **PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)





## 660 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).



# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1014818

Form CDP-1 April 2004 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Raven Resources LLC		License Number: 33953		
Operator Address: 13220 N MACARTHUR		OKLAHOMA CITY OK 73142		
Contact Person: David E. Rice		Phone Number: 620-624-0156		
Lease Name & Well No.: Agnew	2-13		Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>SE</u> - <u>SW</u> _	
Emergency Pit Burn Pit	Proposed Existing  If Existing, date constructed:		Sec13Twp11R42 East	
Settling Pit Drilling Pit			660 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:	<del> </del>	1,980 East / West Line of Section	
(If WP Supply API No. or Year Drilled)	500	(bbls)	Wallace County	
La the sit least die a Consitius Cround Wiston	Arag2	No	Chloride concentration: mg/l	
Is the pit located in a Sensitive Ground Water	Area? I res 🔼	7140	(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?	
Yes No	Yes X	No	Natural permability	
Pit dimensions (all but working pits):	.5 Length (fe	et)50	Width (feet) N/A: Steel Pits	
	om ground level to de	epest point:	4 (feet) No Pit	
If the pit is lined give a brief description of the		1	edures for periodic maintenance and determining	
material, thickness and installation procedure	<b>.</b> .	liner integrity, it	ncluding any special monitoring.	
		west fresh water47feet.		
feet Depth of water well	86 feet	Source of information:  86		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	rial utilized in drilling/workover: Drilling mud	
Number of producing wells on lease:		Number of wor	king pits to be utilized:1	
		Abandonment	procedure: Evaporation and back fill	
Does the slope from the tank battery allow all spilled fluids to			be closed within 365 days of spud date.	
Submitted Electropically				
Submitted Electronically				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 12/07/2007   15-199-20375-00-00   Permit Date: 12/07/2007   Lease Inspection:   Yes   No.				
Date Received: 12/07/2007 Permit Number: 15-199-20373-00-00 Permit Date: 12/07/2007 Lease Inspection: Yes X No				