

- Notify appropriate district office 48 hours prior to workover or re-entry;

- Obtain written approval before disposing or injecting salt water.

- Submit plugging report (CP-4) after plugging is completed (within 60 days);

For KCC Use:		
Effective Date: .	01/08/2008	
District #4		

Conductor pipe required 0

Minimum surface pipe required 230

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007

	TENT TO DRILL Form must be Signed All blanks must be Filled (5) days prior to commencing well
Expected Spud Date: 1/5/2008 month day year OPERATOR: License#	Spot Description: SE NE Sec. 15 Twp. 11 S. R. 42 DE W (O:O:O:O) 1,980 feet from N / S Line of Section
Name: Raven Resources LLC Address 1: 13220 N MACARTHUR Address 2: City: OKLAHOMA CITY State: OK Zip: 73142 + 3019 Contact Person: David E. Rice Phone: 620-624-0156 CONTRACTOR: License# 33532 Name: Advanced Drilling Technologies LLC Well Drilled For: Well Class: Type Equipment:	Is SECTION: Regular Irregular? (Note: Locate well on the Section Plat on reverse side) County: Wallace Lease Name: Agnew Well #: 1-15 Field Name: Wildcat Is this a Prorated / Spaced Field? Target Formation(s): Niobrara Nearest Lease or unit boundary line (in footage): 660
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic; # of Holes Other Other: Official Completion Date: Original Total Depth:	Ground Surface Elevation: 3928 Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of fresh water: 180 Depth to bottom of usable water: 180 Surface Pipe by Alternate: I I I I Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: 1100 Formation at Total Depth: Niobrara Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location: KCC DKT #:	Well Farm Pond Other: Haul in DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone:
The undersigned hereby affirms that the drilling, completion and eventual plug It is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> to through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented.	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set cunderlying formation. ict office on plug length and placement is necessary prior to plugging ; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
Submitted Electronically	Remember to:
For KCC Use ONLY API # 15 - 15-199-20380-00-00	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:

Approved by: Rick Hestermann 01/03/2008 If this permit has expired (See: authorized expiration date) please This authorization expires: 01/03/2009 check the box below and return to the address below. (This authorization void if drilling not started within 12 months of approval date.) Well Not Drilled - Permit Expired Date: _____ Signature of Operator or Agent: Spud date: ____ Agent: _____

feet per ALT.XI III



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

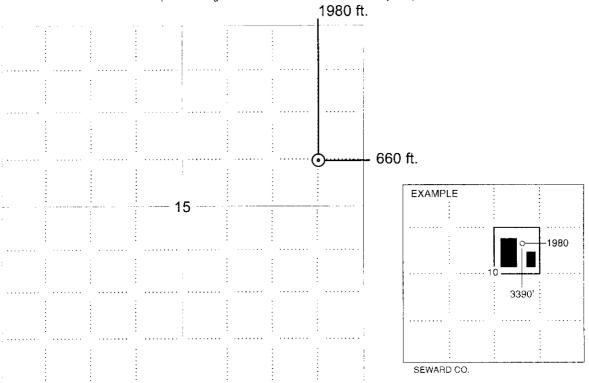
Plat of acreage attributable to a well in a prorated or spaced field

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 - 15-199-20380-00-00		
Operator: Raven Resources LLC	Location of Well: County: Wallace	
Lease: Agnew	1,980	feet from 🔀 N / 🔲 S Line of Section
Well Number: 1-15	660	feet from 🔀 E / 🔲 W Line of Section
Field: Wildcat	Sec. <u>15</u> Twp. <u>11</u>	S. R. 42
Number of Acres attributable to well: QTR/QTR/QTR of acreage: - SE - NE	Is Section: Regular or	Irregular
	If Section is Irregular, local Section corner used:	te 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.)



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).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1015300

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 1-15		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>SE</u> . <u>NE</u>	
☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☐ Drilling Pit	Proposed If Existing, date co	_	Sec. 15 Twp. 11 R. 42 East West	
	ii Exiding, date of		1,980 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	
(a vii odppy in the of red of ince)	500	(bbls)	Wallace County	
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l	
		<u> </u>	(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?	
X Yes No	Yes X	No	Natural permeability	
Pit dimensions (all but working pits):2	5 Length (fe	eet)50	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to de	eepest point:	4 (feet) No Pit	
If the pit is lined give a brief description of the	liner		edures for periodic maintenance and determining	
material, thickness and installation procedure		liner integrity, i	ncluding any special monitoring.	
Distance to nearest water well within one-mile of pit Depth to shallo		west fresh water77 feet.		
Source of info		rmation: uredwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY:		1	Vorkover and Haul-Off Pits ONLY: aterial utilized in drilling/workover: Drilling Mud	
Producing Formation:			1	
			umber of working pits to be utilized:1	
Barrels of fluid produced daily: Abandonment		procedure: Evaporation and back fill		
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				
Submitted Electromically				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
04/02/2009				
Date Received: 01/03/2008 Permit Number: 15-199-20380-00-00 Permit Date: 01/03/2008 Lease Inspection: Yes X No				