### RECEIVED KANSAS CORPORATION COMMISSION

For KCC U	se:	5-21-07
Effective I	Date:	o dru i
District # .	4	
CCA2 5	— Vaa 196	l Nia

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# MAY 1 6 2007

Form C-1 December 2002

Form must be Typed

CONSERVATION DIVISION Form must be Signed

NOTICE OF INTENT TO DRILL WICHITA, KS All blanks must be Filled Must be approved by KCC five (5) days prior to commencing well 2007 Expected Spud Date \_ Spot Fast vear Sec. 23 Twp. 11 ΝE West 1320 OPERATOR: License# 33953 feet from VN / S Line of Section 1320 Name: Raven Resources \_\_\_feet from | ✓ E / | W Line of Section Address: 13220 N MacArthur Is SECTION Regular Irregular? City/State/Zip: Oklahoma City, OK 73142 (Note: Locate well on the Section Plat on reverse side) Contact Person: David Rice County: Wallace Phone: 620-624-0156 Lease Name: Agnew \_Well #:\_ Field Name: Wildcat CONTRACTOR: License# 33532 Is this a Prorated / Spaced Field? Name: Advanced Drilling Technologies, LLC Target Information(s): Niobrara Nearest Lease or unit boundary: 1320' Well Drilled For: Well Class: Type Equipment: Ground Surface Elevation: 3880.4 feet MSI Qil Enh Rec Infield ✓ Mud Rotary —— Water well within one-quarter mile: Yes 🗸 No ✓ Gas Storage Pool Ext Air Rotary Public water supply well within one mile: Yes 🔽 No OWWO Disposal Wildcat • Cable Depth to bottom of fresh water: 150 Seismic: \_# of Holes Depth to bottom of usable water: 150 Other Surface Pipe by Alternate: 1 Length of Surface Pipe Planned to be set: 200 If OWWO: old well information as follows: Length of Conductor Pipe required: Operator: Projected Total Depth: 1050' Well Name:\_ Formation at Total Depth: Niobrara Original Completion Date: Original Total Depth: Water Source for Drilling Operations: Directional, Deviated or Horizontal wellbore? Other Truck in Well Farm Pond 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: \_ **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, 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; The appropriate district office will be notified before well is either plugged or production casing is cemented in; 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. I hereby certify that the statements made herein are true and to the best of my knowledge and belief. Title: Agent for Raven Resources Date: 5-14-07 \_\_\_ Signature of Operator or Agent: \_\_\_ Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill; API # 15 - 199-20332-0000 - File Completion Form ACO-1 within 120 days of spud date; None File acreage attribution plat according to field proration orders; Conductor pipe required\_ - Notify appropriate district office 48 hours prior to workover or re-entry; Minimum surface pipe required\_ Submit plugging report (CP-4) after plugging is completed; Approved by: 14576-07 Obtain written approval before disposing or injecting salt water. This authorization expires: //-/u-07 If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. (This authorization void if drilling not started within 6 months of effective date.)

\_ Agent: \_

Well Not Drilled - Permit Expired Signature of Operator or Agent:\_

### 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.

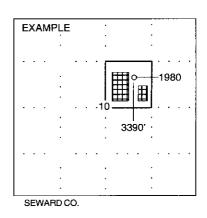
API No. 15 - 199-20332-000	Location of Well: County: Wallace
Operator: Raven Resources	
Lease: Agnew	1320 feet from V N / S Line of Section 1320 feet from V E / W Line of Section
Well Number:#1-23 Field: Wildcat	Sec. 23 Twp. 11 S. R. 42 East Wes
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: NE	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW

#### **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.)

						 ,		 ,						•	 100	1320					
						 ·						,	•			•	_1	3:	20	•	
	•					 ٠					,		-								•
			•		: :		:		-				:		: :			:	<u> </u>	-	
										•											•
i							· .			•		•		٠		•				•	
						 •		 ٠		•				٠	 					•	•



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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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

Form CDP-1 April 2004 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Raven Resourc	es		License Number: 33953						
Operator Address: 13220 N. Ma	-	dahoma (	City. OK 73142						
Contact Person: David E. Rice			Phone Number: ( 620 ) 624 - 0156						
Lease Name & Well No.: Agnew #1	-23		Pit Location (QQQQ):						
Type of Pit:	Pit is:		<u>NE</u>						
Emergency Pit Burn Pit	✔ Proposed	Existing	Sec. 23 Twp. 11 R. 42 East V West						
Settling Pit	If Existing, date of	constructed:	1320 Feet from North / South Line of Section						
Workover Pit Haul-Off Pit			1320 Feet from Feet from East / West Line of Section						
(If WP Supply API No. or Year Drilled)	Pit capacity: 500	(bbls)	Wallace						
Is the pit located in a Sensitive Ground Wate			Chloride concentration: mg/l						
			(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 🗸	No	Natural Permeability						
Pit dimensions (all but working pits);	25 Length (fe	eet) 50	Width (feet) N/A: Steel Pits						
Depth f	rom ground level to de	eepest point: 4	(feet)						
If the pit is lined give a brief description of the material, thickness and installation procedur		liner integrity, in	edures for periodic maintenance and determining CORPORATION COMMISSION						
			MAY 1 6 2007  ONSERVATION DIVISION WICHITA, KS						
Distance to nearest water well within one-mil	e of pit	Depth to shallo Source of infor	CONSERVATION DIVISION WICHITA, KS west fresh waterfeet.						
Distance to nearest water well within one-mil		Source of infor	ONSERVATION DIVISION WICHITA, KS						
	feet	Source of infor	WICHITA, KS  west fresh waterfeet. mation:						
PL feet	feet	Source of infor measu Drilling, Worke	west fresh waterfeet. mation:  redwell ownerelectric log KDWR						
<u>ル</u> トー feet Depth of water well _	feet	Source of infor measu  Drilling, Worke Type of materia	west fresh waterfeet. mation:  redwell ownerelectric logKDWR  over and Haul-Off Pits ONLY:						
N	feet	Source of informeasu  Drilling, Worke  Type of materia  Number of wor	west fresh waterfeet. mation:  redwell ownerelectric logKDWR  over and Haul-Off Pits ONLY: al utilized in drilling/workover: Drilling Mud						
Emergency, Settling and Burn Pits ONLY Producing Formation:  Number of producing wells on lease:	feet	Source of informeasu  Drilling, Worke Type of materia  Number of work Abandonment	west fresh waterfeet. mation:  redwell ownerelectric logKDWR  over and Haul-Off Pits ONLY:  al utilized in drilling/workover: Drilling Mud  king pits to be utilized: 1						
Emergency, Settling and Burn Pits ONLY Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all	feet:	Source of informeasu  Drilling, Worke Type of materia  Number of work Abandonment  Drill pits must be	west fresh waterfeet. mation:  redwell ownerelectric logKDWR  over and Haul-Off Pits ONLY:  all utilized in drilling/workover: Drilling Mud  king pits to be utilized: 1  procedure: Evaporation and back fill  de closed within 365 days of spud date.						
Emergency, Settling and Burn Pits ONLY Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow al flow into the pit?  Yes No	feet:	Source of informeasu  Drilling, Worke Type of materia Number of work Abandonment  Drill pits must to	west fresh waterfeet. mation:  redwell ownerelectric logKDWR  over and Haul-Off Pits ONLY:  all utilized in drilling/workover: Drilling Mud  king pits to be utilized: 1  procedure: Evaporation and back fill  de closed within 365 days of spud date.						
Emergency, Settling and Burn Pits ONLY Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all flow into the pit?  Yes No  I hereby certify that the above state  5-14-07	l spilled fluids to	Source of informeasu  Drilling, Worke Type of materia Number of work Abandonment  Drill pits must to	west fresh waterfeet. mation:  Iredwell ownerelectric logKDWR  over and Haul-Off Pits ONLY:  al utilized in drilling/workover: Drilling Mud  king pits to be utilized: 1  procedure: Evaporation and back fill  oe closed within 365 days of spud date.  of my knowledge and belief.  Jude Laure of Applicant or Agent						
Emergency, Settling and Burn Pits ONLY Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all flow into the pit?  Yes No  I hereby certify that the above state  5-14-07	I spilled fluids to	Source of informeasu  Drilling, Worke Type of materia Number of work Abandonment  Drill pits must the correct to the best	west fresh waterfeet. mation:  Iredwell ownerelectric logKDWR  over and Haul-Off Pits ONLY:  al utilized in drilling/workover: Drilling Mud  king pits to be utilized: 1  procedure: Evaporation and back fill  oe closed within 365 days of spud date.  of my knowledge and belief.  Jude Laure of Applicant or Agent						