

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**

**ORIGINAL**

3/20/09

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33953  
 Name: Raven Resources  
 Address: 13220 N MacArthur  
 City/State/Zip: Oklahoma City, OK 73142  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: David E. Rice  
 Phone: (620) 624-0156  
 Contractor: Name: Advanced Drilling Technologies, LLC  
 License: 33532  
 Wellsite Geologist: \_\_\_\_\_  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back    \_\_\_\_\_ Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  

<u>01/04/08</u>	<u>01/05/08</u>	<u>Waiting on Comp</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

**CONFIDENTIAL**  
MAR 20 2008  
KCC


API No. 15 - 199-20380-0000  
 County: Wallace  
 \_\_\_\_\_ SE NE Sec. 15 Twp. 11 S. R. 42  East  West  
1980 feet from S / (N) (circle one) Line of Section  
660 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 \_\_\_\_\_ (circle one) (NE) SE NW SW  
 Lease Name: Agnew Well #: 1-15  
 Field Name: Wildcat  
 Producing Formation: Niobrara  
 Elevation: Ground: 3928' Kelly Bushing: 3940'  
 Total Depth: 1332' Plug Back Total Depth: 1290.14'  
 Amount of Surface Pipe Set and Cemented at 273.3' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan** AK INJ 6-1809  
 (Data must be collected from the Reserve Pit)  
 Chloride content 7000 ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: David E Rice  
 Title: Agent Date: 3/20/08  
 Subscribed and sworn to before me this 20th day of March,  
2008  
 Notary Public: Becki Andrews  
 Date Commission Expires: \_\_\_\_\_

**NOTARY PUBLIC - STATE OF KANSAS**  
BECKI ANDREWS  
  
My Commission Expires 4-22-2009

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**MAR 21 2008**

CONSERVATION DIVISION  
WICHITA, KS

ORIGINAL

Side Two

Operator Name: Raven Resources Lease Name: Agnew Well #: 1-15
Sec. 15 Twp. 11 S. R. 42 East West County: Wallace

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval, tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)

Formation (Top), Depth and Datum
Name Top Datum

List All E. Logs Run:

Spectral Density Dual Spaced Neutron Log
Array Compensated Resistivity Log

CASING RECORD table with columns: Purpose of String, Size Hole Drilled, Size Casing Set, Weight Lbs./Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives. Includes rows for Surface and Production.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

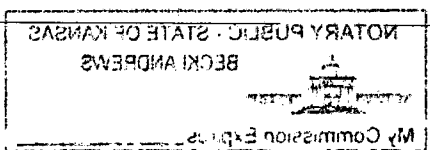
PERFORATION RECORD table with columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run.

Date of First, Resumed Production, SWD or Enhr. Producing Method.

Estimated Production Per 24 Hours table with columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas METHOD OF COMPLETION Production Interval
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled



SCHAAL DRILLING, CO.  
PO BOX 416  
BURLINGTON, CO. 80807  
719-346-8032

FIELD REPORT  
SURFACE CASING, DRILLING AND CEMENTING

CONFIDENTIAL  
MAR 20 2008  
KCC

DRILLING DATE 1-04-08

WELL NAME & LEASE # Agnew 1-15

MOVE IN, RIG UP, DIG PITS ETC. DATE 1-03-08 TIME 10:00 AM PM

SPUD TIME 7:45 AM PM SHALE DEPTH 190 TIME 9:00 AM PM

HOLE DIA. 10 FROM 0 TO 278 TD TIME 9:45 AM PM

CIRCULATE, T.O.O.H., SET 273.60 FT CASING 286.60 KB FT DEPTH

7 JOINTS 7 OD #/FT 14 15.5 17 20 23

PUMP 75 SAC CEMENT 440 GAL.DISP. CIRC. 4 BBL TO PIT

PLUG DOWN TIME 11:45 AM PM DATE 1-04-08

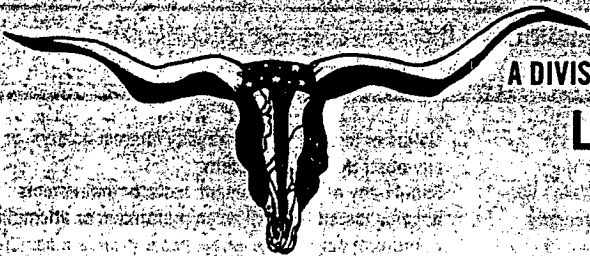
CEMENT LEFT IN CSG. 20 FT TYPE: PORTLAND CEMENT I/II ASTM C 150  
CENTRALIZER 1 CEMENT COST \$ 1136.71

ELEVATION 3928  
+12KB 3940

PIPE TALLY

1. 39.00  
2. 39.10  
3. 39.00  
4. 39.10  
5. 39.20  
6. 39.10  
7. 39.10  
8.  
9.  
10.  
11.  
12.  
13.  
14.  
15.  
16.  
TOTAL 273.60

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MAR 21 2008  
CONSERVATION DIVISION  
WICHITA, KS



A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

# LONGHORN CEMENTING CO.

P.O. BOX 203 YUMA, COLORADO 80759  
 Phone: 970-848-0799 Fax: 970-848-0798

FIELD SERVICE TICKET

AND INVOICE

CONFIDENTIAL  
 2-10-2008  
 KCC

DATE 1-5-08

TICKET NO. 1376

DATE OF JOB: 1-5-08	DISTRICT	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.		
CUSTOMER: Raven Resources	LEASE: A9 New	WELL NO.							
ADDRESS	COUNTY	STATE							
CITY	SERVICE CREW: (A crew) Val. Duke Thomas, Dan								
AUTHORIZED BY	EQUIPMENT: 112 Rig 144								
TYPE JOB: cementing	DEPTH FT.	CEMENT DATA: BULK <input type="checkbox"/>	SAND DATA: SACKS <input type="checkbox"/>	TRUCK CALLED				DATE AM PM	
SIZE HOLE: 6 7/8	DEPTH FT.	SACKS	BRAND	TYPE	% GEL	ADMIXES	ARRIVED AT JOB	AM PM	
SIZE & WT. CASTING	DEPTH FT.	START OPERATION						AM PM	
SIZE & WT. D PIPE OR TUBING	DEPTH FT.	FINISH OPERATION						AM PM	
TOP PLUGS	TYPE	WEIGHT OF SLURRY: 1.5	LBS./GAL	LBS./GAL	RELEASED				AM PM
MAX DEPTH: 305.14 FT.		VOLUME OF SLURRY: 112 cu ft / 15K		SACKS CEMENT TREATED WITH 0% OF KCL		MILES FROM STATION TO WELL			
MAX PRESSURE: 0.000		PSI							

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only these terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without written consent or an officer of Advanced Drilling Technologies, LLC.

SIGNED:

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM / PRICE REF NUMBER	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
000-2	Depth Change Cement mileage				4200 00
300-2	4 1/2 Acen Seal Float Shoe		1		267 07
300-4	4 1/2 Hatch down + Plug		1		326 00
300-6	7 1/2 Centralizers		6		215 04
300-8	4 1/2 Sclatchers		6		208 30
300-12	7" Centralizer		1		36 44
400-2	Calcium		50 lb		50 00
400-4	KCL		100 lb		40 30
					5243 50
2330	Mud Flush		10		
2340	Cement		15		
2345	Displacement		20.7		
2355	Bump Plug @ 1800 PSI				

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MAR 21 2008

CONSERVATION DIVISION  
 WICHITA, KS

SUB TOTAL

SERVICE & EQUIPMENT % TAX ON \$  
 MATERIALS % TAX ON \$

TOTAL

ACID DATA:			
GALLONS	%	ADDITIVES	
HCL			
HCL			

THANK YOU

SERVICE REPRESENTATIVE: *[Signature]*

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Fred H. Cress*

FIELD SERVICE ORDER NO.

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)