

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL  
3/20/09

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
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     SLOW     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>12/14/07</u>	<u>12/15/07</u>	<u>Waiting on Comp</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 199-20378-0000  
County: Wallace  
Nw. SE. NE. NW Sec. 34 Twp. 11 S. R. 42  East  West  
706 feet from S /  (circle one) Line of Section  
2072 feet from E /  (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  (NW) SW  
Lease Name: Finley Well #: 1-34  
Field Name: Wildcat  
Producing Formation: Niobrara  
Elevation: Ground: 3753' Kelly Bushing: 3765'  
Total Depth: 1250' Plug Back Total Depth: 1197.76'  
Amount of Surface Pipe Set and Cemented at 257' 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 Att # NJ 64909  
(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

Operator Name: Raven Resources Lease Name: Finley Well #: 1-34  
 Sec. 34 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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

List All E. Logs Run:

Spectral Density Dual Spaced Neutron Log  
 Array Compensated Resistivity Log

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9-1/2"	7"	17#	257'	I/II ASTM	75	
Production	6-1/4"	4-1/2"	10.5#	1239.98'	Class A	60	2% CCL

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval

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 12-14-07

WELL NAME & LEASE # Finiey 1-34

MOVE IN, RIG UP, DIG PITS ETC. DATE 12-13-07 TIME 1:00 AM PM

SPUD TIME 12:45 AM PM SHALE DEPTH 15 TIME 1:00 AM PM

HOLE DIA. 10 FROM 0 TO 261 TD TIME 4:00 AM PM

CIRCULATE, T.O.O.H., SET 257.10 FT CASING 270.10 KB FT DEPTH

6 JOINTS 7 0D #/FT 14 15.5 17 20 23

PUMP 75 SAC CEMENT 413 GAL.DISP. CIRC. 7 BBL TO PIT

PLUG DOWN TIME 6:00 AM PM DATE 12-14-07

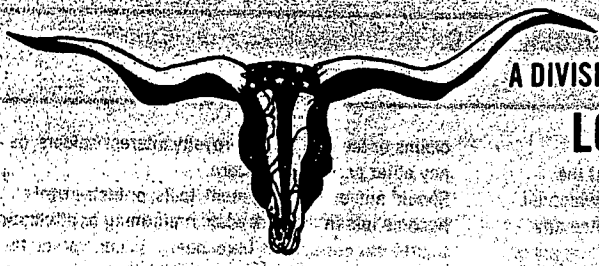
CEMENT LEFT IN CSG. 20 FT TYPE: PORTLAND CEMENT I/II ASTM C 150  
CENTRALIZER 1 CEMENT COST \$ 1123.55

ELEVATION 3763  
+12KB 3775

PIPE TALLY

1. 42.90
  2. 42.40
  3. 42.90
  4. 42.00
  5. 44.00
  6. 42.90
  - 7.
  - 8.
  - 9.
  - 10.
  - 11.
  - 12.
  - 13.
  - 14.
  - 15.
  - 16.
- TOTAL 257.10

RECEIVED  
KANSAS CORPORATION COMMISSION  
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

**CONFIDENTIAL**  
 MAR 20 2008  
 KCC

DATE 12-16-07 TICKET NO. 1427

DATE OF JOB	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 <u>Raven Resource</u>		LEASE <u>Foley 1-34</u>				WELL NO.	
ADDRESS		COUNTY		STATE			
CITY		STATE		SERVICE CREW <u>MIKE Bred</u>			
AUTHORIZED BY		EQUIPMENT <u>UNIT #111</u>					
TYPE JOB: <u>Log</u>	DEPTH FT.	CEMENT DATA: BULK <input type="checkbox"/>		SAND DATA: SACKS <input type="checkbox"/>		TRUCK CALLED	
		SACKS	BRAND	TYPE	% GEL	ADMIXES	DATE AM PM
SIZE HOLE: <u>6 1/2</u>	DEPTH FT.	<u>60</u>	<u>H</u>	<u>F-11</u>			ARRIVED AT JOB
SIZE & WT. CASTING <u>NEW 4 1/2</u>	DEPTH FT.						START OPERATION
SIZE & WT. D PIPE OR TUBING	DEPTH FT.						FINISH OPERATION
TOP PLUGS	TYPE	WEIGHT OF SLURRY: <u>15.4</u>	LBS. / GAL	LBS. / GAL			RELEASED
		VOLUME OF SLURRY					MILES FROM STATION TO WELL
<u>0.371</u>	MAX DEPTH FT.		MAX PRESSURE		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
001-1	Depth charge cement millage				5200 00
	Admix				
200-1	4 1/2" Fl. cement	4			267 07
300-4	4 1/2" T. cement	2			226 00
300-6	4 1/2" Cement	6			215 04
300-X	4 1/2" Sr. cement	6			208 80
300-11	2" Cement	7			36 54
400-1	Calcium	50	3		50 00
500-4	KCL	150			65 55
					5263 80
0130	KCL IN WATER 10 BBLs				
0135	Cement 150				
0145	Displacement 19.03				
0209	2" plug @ 2000 psi				

ACID DATA:			
	GALLONS	%	ADDITIVES
HCL			
HCL			

SUB TOTAL RECEIVED	
SERVICE & EQUIPMENT	% TAX ON \$
MATERIALS	% TAX ON \$

MAR 21 2008

CONSERVATION DIVISION  
 WICHITA, KS

SERVICE REPRESENTATIVE: [Signature] THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: Fred A. Gress  
 FIELD SERVICE ORDER NO. \_\_\_\_\_ (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)