

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM

ORIGINAL

\* CORRECTED

9/20/08

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>6/19/07</u>	<u>6/19/07</u>	<u>8/31/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 199-20336-0000

County: Wallace

NW-NW Sec. 18 Twp. 12 S. R. 41  East  West

660 feet from S /  (circle one) Line of Section

660 feet from E /  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE  (NW) SW

Lease Name: R.P. Cattle Well #: 1-18

Field Name: Wildcat

Producing Formation: Niobrara

Elevation: Ground: 3841.5' Kelly Bushing: 3853.5'

Total Depth: 1160' Plug Back Total Depth: 1118.63'

Amount of Surface Pipe Set and Cemented at 245' 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 NH 10-2-08  
(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: 10-22-2007

Subscribed and sworn to before me this 22nd day of October

2007

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: RECEIVED  
 Wireline Log Received **KANSAS CORPORATION COMMISSION**  
 Geologist Report Received **OCT 26 2007**  
 UIC Distribution  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Raven Resources Lease Name: R.P. Cattle Well #: 1-18  
 Sec. 18 Twp. 12 S. R. 41  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  
 Dual Spaced Cement Bond 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#	245'	Class H	60	
Production	6-1/8"	4-1/2"	10.5#	1154.81'	Class A	60	2% Calcium Chl

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
2	930'-966'	500 gals 7.5% HCL Acid	
		48,529 gals foam frac, 100,080# 16/30 sanc	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	931.42'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. Waiting on pipeline Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	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)