

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

9/20/08

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 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. _____

6/08/07 6/09/07 8/21/07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 199-20329-0000
County: Wallace
NV. NV. - Sec. 10 Twp. 11 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: Bergquist Well #: 1-10
Field Name: Wildcat

Producing Formation: Niobrara
Elevation: Ground: 3779' Kelly Bushing: 3791'
Total Depth: 1285' Plug Back Total Depth: 1224'
Amount of Surface Pipe Set and Cemented at 259' 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.

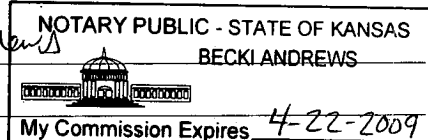
Drilling Fluid Management Plan ATTN# 7-2508
(Data must be collected from the Reserve Pit)
Chloride content 7000 ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ 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 for Raven Date: 10-2-07
Subscribed and sworn to before me this 2nd day of October

XK 2007
Notary Public: Becki Andrews
Date Commission Expires: _____
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
OCT 04 2007

JAN 1980

Operator Name: Raven Resources Lease Name: Bergquist Well #: 1-10
 Sec. 10 Twp. 11 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Spectral Density Dual Spaced Neutron Log Array Compensated Resistivity Log Dual Spaced Cement Bond Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	Name	Top	Datum			
Name	Top	Datum					

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 Cemen:	# Sacks Used	Type and Percent Additives
Surface	9-7/8"	7"	17#	259'	Class H	65	
Production	6-1/8"	4-1/2"	10.5#	1283'	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, Ce ment Squeeze Record (Amount and Kind of Material Used)	Depth
2	1066'-1093'	500 gals 7.5% HCL Acid	
		48,887 gals foam frac, 100,060# 16/30 sanc	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	1054.68'		

Date of First, Resumed Production, SWD or Enhr. Waiting on pipeline		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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

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

CONFIDENTIAL
SEP 20 2007
KCC

SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 6-07-07

WELL NAME & LEASE # Bergquist 1-10

MOVE IN, RIG UP, DIG PITS ETC. DATE 6-07-07 TIME 8:30 AM PM

SPUD TIME 9:30 AM PM SHALE DEPTH 90 TIME 9:30 AM PM

HOLE DIA. 9 1/2 FROM 0 TO 250 TD TIME 1:00 AM PM

CIRCULATE, T.O.O.H., SET 244.95 FT CASING 256.95 KB FT DEPTH

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

PUMP 65 SAC CEMENT 392 GAL.DISP. CIRC. 2 BBL TO PIT

PLUG DOWN 2:30 AM PM DATE 6-07-07

CEMENT LEFT IN CSG. 20 FT
CENTRALIZER 1

TYPE: PORTLAND CEMENT I/II ASTM C 150
CEMENT COST \$ 964.02

ELEVATION 3779
+12KB 3791

PIPE TALLY

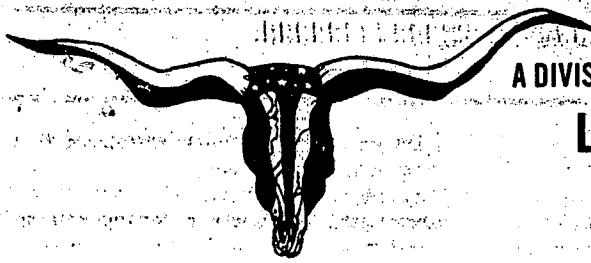
1. 40.85
2. 40.80
3. 40.90
4. 40.75
5. 40.80
6. 40.85
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.

TOTAL 244.95

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 04 2007

CONSERVATION DIVISION
WICHITA, KS



FIELD SERVICE TICKET
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

5/20 2007

KCC

DATE 6-8-07 TICKET NO. 1158

DATE OF JOB: <u>6-8-07</u>	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 A - Surco</u>	LEASE: <u>Berecrist</u>	WELL NO. <u>1-10</u>					
ADDRESS	COUNTY	STATE					
CITY	STATE	SERVICE CREW: <u>Brian</u>					
AUTHORIZED BY	EQUIPMENT: <u>111</u>						
TYPE JOB: <u>Long Spring</u>	DEPTH FT.	CEMENT DATA: BULK <input type="checkbox"/>	SAND DATA: SACKS <input type="checkbox"/>		TRUCK CALLED		DATE AM PM
		SACKS	BRAND	TYPE	% GEL	ADMIXES	ARRIVED AT JOB
SIZE HOLE: <u>6 1/4</u>	DEPTH FT. <u>60</u>	<u>A</u>	<u>ITT</u>				AM PM
SIZE & WT. CASTING <u>u/b</u>	DEPTH FT.						START OPERATION
SIZE & WT. D PIPE OR TUBING	DEPTH FT.						AM PM
TOP PLUGS	TYPE	WEIGHT OF SLURRY: <u>1215</u> LBS / GAL		LBS. / GAL.		FINISH OPERATION	
		VOLUME OF SLURRY: <u>1.2</u> CU FT / LB				AM PM	
<u>1235.44</u>	MAX DEPTH FT.	SACKS CEMENT TREATED WITH <u>2</u> % OF <u>Calcium</u>		MAX PRESSURE P.S.I.		RELEASED	
						AM PM	
		MILES FROM STATION TO WELL					

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
001-2	Portchore - Cement - 11-1-06				4315.00
	AS PER CONTRACT				
300-2	4 1/2 Arcuscal Floor Shoe	1			217.07
300-4	4 1/2 Latch Down Baffle Plug	1			221.00
300-1	4 1/2 Centralizers	2			250.80
300-4	4 1/2 Sargachois	8			278.40
400-2	Calcium	50			50.00
400-4	KCL	100			40.30
					<u>5427.65</u>
22.20	Mud Flush 10.1				
22.30	Cement 13.5				
22.35	Displacement 19.6				
22.40	Bump Plug 200				

ACID DATA:		
GALLONS	%	ADDITIVES
HCL		
HCL		

SERVICE & EQUIPMENT	% TAX ON \$
MATERIALS	RECEIVED
	% TAX ON \$
	KANSAS CORPORATION COMMISSION
	TOTAL

OCT 04 2007

SERVICE REPRESENTATIVE: <u>Brian</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____
FIELD SERVICE ORDER NO.	(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)



9/20/08

September 20, 2007

CONFIDENTIAL
SEP 20 2007
KCC

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Main, Room 2078
Wichita, KS 67202

RE: Raven Resources
Bergquist #1-10
Sec 10-11-41W
Wallace Co., KS
API #15-199-20329-0000

To Whom It May Concern:

Enclosed are the Form ACO-1 Completion Report and cementing tickets for the above-mentioned well.

Please hold all information contained in this well confidential for a period of at least one year.

If you have any further questions, please feel free to give me a call.

Sincerely,

A handwritten signature in cursive script that reads "David Rice".

David Rice, Agent
Raven Resources

DR/ba

cc: Raven Resources

Attachments

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 04 2007

CONSERVATION DIVISION

WICHITA, KS

Fax (620) 624-2845