

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # Raymond Oil Company Inc.  
Name: Raymond Oil Company, Inc.  
Address P.O. Box 48788  
City/State/Zip Wichita, Kansas 67201-8788

Purchaser: \_\_\_\_\_  
Operator Contact Person: Pat Raymond  
Phone (316) 267-4214  
Contractor: Name: Duke Drilling Co., Inc.  
License: 5929  
Wellsite Geologist: Tim Hellman

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:  
Operator: Olson Oil Company  
Well Name: Axline #1  
Comp. Date 12-13-42 Old Total Depth 4512'  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_  
01-13-97 01-14-97 4-1-97  
Spud Date OF Date Reached TD Completion Date  
**REENTRY**

API NO. 15- 007-01050-0000 **ORIGINAL**  
County Barber County, Kansas  
C - NE - NE - Sec. 16 Twp. 31S Rge. 11 XX <sup>E</sup> <sub>W</sub>  
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:  
(NE) SE, NW or SW (circle one)  
Lease Name Axline OWWO Well # 1  
Field Name Wildcat  
Producing Formation None  
Elevation: Ground 1784' KB 1792'  
Total Depth 3968' PBTB 3976'  
Amount of Surface Pipe Set and Cemented at 156' 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 **UNSUCCESSFUL REENTRY** *JW*  
(Data must be collected from the Reserve Pit) 8-25-97  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: 4-11-97  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter Sec. Twp. S Rng. E/W  
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 on 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 Wm. S. Raymond  
Title President Date 4-15-97  
Subscribed and sworn to before me this 15th day of April, 19 97.  
Notary Public Sharron A. Hill  
Date Commission Expires July 28, 1999

**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
**Distribution**  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

**Sharron A. Hill**  
NOTARY LIC  
State of Kansas  
MY APPT. EXPIRES 7-28-99

Operator Name **Lawrence Oil Company, Inc.**

Lease Name **Axline OWWO** Well # **1**

Sec. **16** Twp. **31S** Rge. **11**  
 East  
 West

County **Barber County Kansas**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

List All E.Logs Run: Dual Induction, Neutron Density and Computer Processed Log

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

SEE ATTACHED

CASING RECORD <input 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		10-3/4"		156'			
Production	8-3/4"	4-1/2"	9.5#	3905'	60/40 Poz 60/40 Poz	135 120	2%gel

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	3772'-3790
		Frac w/10,000# 20-40 Sand & foam. Max pres 2700#, Avg. press 2550#	

**TUBING RECORD** Size **2"** Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. **N/A - D & A** Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
N/A					

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

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

Production Interval **NON COMMERCIAL**

RAYMOND OIL COMPANY, INC.

ORIGINAL

Axline #1 "OWWO"

C NE/4 NE/4 Section 16-31S11W,  
Barber County, Kansas  
API No. 15-007-01050 - 00-01

		<u>TOPS</u>
<u>Formation</u>	<u>Log</u>	<u>Datum</u>
B/Florence	2266	- 473
Admire	2784	- 991
Wabaunsee	2837	-1044
Stotler	2976	-1183
Tarkio	3025	-1232
Elgin Zone	3594	-1801
Heebner	3759	-1966
Snyderville Sand	3773	-1980
Douglas Sand	3895	-2102
Brown Lime	3935	-2142
Lansing	NL	
RTD	3968	-2175
LTD	3945	-2152

RAYMOND OIL COMPANY, INC.  
15-007-01050-00-01  
C NE/4 NE/4 Section 16-31S11W,  
Barber County, Kansas  
API No. 15-007-01050 - 00-01

ORIGINAL

4-11-97  
APR 11 1997  
FEDERAL BUREAU OF INVESTIGATION  
U.S. DEPARTMENT OF JUSTICE

**ALLIED CEMENTING COMPANY, INC.**

P. O. BOX 31  
RUSSELL, KANSAS 67665

Federal Tax I.D.# 48-0727860

TO: Raymond Oil  
P. O. Box 48788  
Wichita, KS 67201

INVOICE NO. 74813  
PURCHASE ORDER NO. \_\_\_\_\_  
LEASE NAME Axline #1  
DATE 4-1-97

SERVICE AND MATERIALS AS FOLLOWS:

Common 102 sks @ \$6.10	622.20	
Pozmix 68 sks @ \$3.15	214.20	
GEL 19 sks @ \$9.50	<u>180.50</u>	\$1,016.90
Handling 170 sks @ \$1.05	178.50	
Mileage (8) min. chg.	80.00	
Plug	430.00	
M1 @ \$2.85 per tykk chg	<u>32.80</u>	711.30
	Sales tax	<u>101.97</u>
	Total	\$1,830.17

If Account CURRENT a  
Discount of \$ 259.23  
will be Allowed ONLY if  
Paid Within 30 Days\* from  
Date of Invoice.

*Thank You!*

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1% Charged Thereafter.