

# COPY

*and*

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 5046  
Name: Raymond Oil Company, Inc.  
Address: P.O. Box 48788  
City/State/Zip: Wichita, Kansas 67601-8788

Purchaser: \_\_\_\_\_  
Operator Contact Person: Wm. S. 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  Conversion  
 Oil  SWD  SIGW  Land Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Corr., WSW, Expl., Cathodic, etc)

If Workover/Re-Entry, old well info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date: \_\_\_\_\_ Old Total Depth: \_\_\_\_\_  
Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to inj./SWD \_\_\_\_\_  
Plug Back \_\_\_\_\_ PBD \_\_\_\_\_  
Cemented \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

10-19-97      10-27-97      10-28-97  
Spud Date      Date Reached TD      Completion Date

API NO. 15- 007-22547 0000  
County Barber County, Kansas  
NW SE \_\_\_\_\_ Sec. 33 Twp. 30 Rge. 11 <sup>E</sup>/<sub>W</sub>  
2010 Feet from S/W (circle one) Line of Section  
1930 Feet from E/W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Cargill "A" Well # 1  
Field Name Mease  
Producing Formation \_\_\_\_\_  
Elevation: Ground 1782' CB 1790'  
Total Depth 4530' PBD 4550'  
Amount of Surface Pipe Set and Cemented at 287 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate Well Completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ ss cont. \_\_\_\_\_

Drilling Fluid Management Plan DFA, 4-20-98 U.C.  
(Data must be collected from the Assessor's file)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

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, 200 Colorado Derby Building, 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.

RAYMOND OIL COMPANY, INC.

Signature: *Patrick R. Raymond*  
Title: Vice President Date: 11-5-97

Subscribed and sworn to before me this 5th day of November 19 97.

Notary Public: *Sharron A. Hill*  
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  SVD/Rep  NSPA  
 KCS  Plug  Other  
(Specify) IS

Operator Name Raymond Oil Company, Inc. Lease Name Cargill "A" Well # 1

Sec. 33 Twp. 30 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.)

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

SEE ATTACHED

List All Logs Run: Dual Induction & Dual Compensated Porosity Logs

CASING RECORD

Report all strings set including surface, intermediate, production, etc.

Depth 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	12-1/4"	8-5/8"	23#	287'	60/40 Poz	225	3%cc 2%gel

ADDITIONAL CEMENTING SQUEEZE RECORD

Purpose	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

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

Date of First, Resumed Production, SWD or Inj. D+A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

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

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  
 Production Interval \_\_\_\_\_