

ORIGINAL

CONFIDENTIAL

FORM MUST BE TYPED

SIDE ONE

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

KCC

OCT 6

CONFIDENTIAL

API NO. 15- 185-22,927  
County Stafford  
SE - SW - NW - Sec. 33 Twp. 25 Rge. 11 E/W

Operator: License # 5046  
Name: Raymond Oil Company, Inc.  
Address P.O. Box 48788

2310 Feet from S(N) (circle one) Line of Section  
990 Feet from E(W) (circle one) Line of Section

City/State/Zip Wichita, KS 67201

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Purchaser: Permian

Lease Name Helmer Well # 1

Operator Contact Person: Pat Raymond

Field Name Bauman Ext

Phone (316) 267-4214

Producing Formation Mississippi

Contractor: Name: Duke Drilling Co., Inc.

Elevation: Ground 1827 KB 1835

License: 5929

Total Depth 4150 PBDT \_\_\_\_\_

Wellsite Geologist: Tim Hellman

Amount of Surface Pipe Set and Cemented at 257 Feet

Designate Type of Completion  
 New Well  Re-Entry  Workover

Multiple Stage Cementing Collar Used?  Yes  No

Oil  SWD  SIGW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If yes, show depth set \_\_\_\_\_ Feet

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

If Alternate II completion, cement circulated from \_\_\_\_\_ feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Operator: **RELEASED**

Drilling Fluid Management Plan ALT 1 JN 12-9-93  
(Data must be collected from the Reserve Pit)

Well Name: NOV 2 1 1994

Chloride content 58,000 ppm Fluid volume 1000 bbls

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deswating method used Vacuum Truck

**FROM CONFIDENTIAL**  
 Deepening  Re-perf.  PBDT  
 Plug Back  Docket No. \_\_\_\_\_  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

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

09-04-93 09-10-93 09-16-93  
Spud Date Date Reached TD Completion Date

Operator Name Raymond Oil Company, Inc.

Lease Name "C" Rundell License No. 5046

Quarter 32 Sec. 25 Twp. 25 S Rng. 11 E/W

County Pratt Docket No. D-24-220

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.

Signature Pat Raymond  
Title Vice President Date 10-06-93

Subscribed and sworn to before me this 6th day of October, 1993.  
Notary Public Kellie S. Carter  
Date Commission Expires June 15, 1997

KELLIE S. CARTER  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 6-15-97

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  
 KGS  Plug  
RECEIVED  
STATE CORPORATION COMMISSION  
OCT 07 1993  
(Specify)  
CONSERVATION DIVISION  
Wichita, Kansas

ORIGINAL

SIDE TWO

Operator Name Raymond Oil Company, Inc.

Lease Name Helmer

Well # 1

Sec. 33 Twp. 25 Rge. 11

East

County Stafford

West

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: DI, ND, FRAC, CAL

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Heebner	3360	-1525
Lansing	3563	-1728
BKC	3880	-2045
Cherokee	3946	-2111
Mississippi	3956	-2121
Kinderhook	4036	-2201
Viola	4136	-2301
LTD & RTD	4150	-2315

CASING RECORD

New  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	14-3/4"	10-3/4"	32# 132	2574'	60/40 poz	250	2% gel 3% cc.
Production	7-7/8"	5 1/2"	14#	4144'	60/40 poz	175	latex last 50 s

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
23 Total	3960-3987	Acid: 2000 gal w/ 7 1/2 MA	3960- 87
		FRAC: 115,700 # SD w/1932	
		BBLs 40# x-link gel.	

TUBING RECORD	Size	Set At	Pecker At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2"	4033	None	

Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
09-22-93	

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	54	200	50		43 degrees

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 \_\_\_\_\_

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NOV 21 1994

OCT 6

FROM CONFIDENTIAL

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**DST REPORT**

API #15-185-22927

**Dst #1**      3960-4000. 60-120-60-120. 1st open: Strong blow off btm 25".  
2nd open: Strong blow. 1" off btm in 55". Rec: 240' GIP, 60' SG &  
oil spt mud. (15% G, 2% Oil, 83% M)  
IHP: 2000#      FFP: 50/50#      Temp 120 degrees  
IFP: 30/30#      FSIP: 1000#  
ISIP: 1148#      FFP: 2000#

**Dst #2**      4140-4150. 30-30-0-0. 1st open: Wk 1/4" blow died in 20".  
Rec: 5' sl. o. spk. mud. (1% oil)  
IHP: 2150#      FFP: 2099      Temp 118 degrees  
IFP: 20/20#  
ISIP: 30#

RECEIVED  
STATE CORPORATION COMMISSION

OCT 07 1993

CONSERVATION DIVISION  
Wichita, Kansas

FIELD TICKET NO.

4399

# UNITED CEMENTING & ACID CO., INC.

REMIT TO

BOX 712

EL DORADO, KANSAS 67042

INVOICE NO.

787

(316) 321-4680

## ORIGINAL CONFIDENTIAL

DATE

9-13-93

Raymond Oil Co.  
c/o Art Schoenhofer  
16051 East 13th  
Andover KS 67002

KCC

OCT 6

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FULLY INSURED

P.O. #

DATE OF JOB 9-10-93	COUNTY Stafford	STATE KS	LEASE Helmer	WELL NO. #1
SIZE CASING 5 1/2"	DEPTH OF WELL 4150'	DEPTH OF JOB 4144'	PLUG DEPTH 4110'	PRESSURE 600#

### Cementing production string.

150 sax	60-40 Poz Mix	(1) Cementing unit	800.00
50 sax	60/40 Poz Mix Latex	@ 4.00 per sax	600.00*
5	5 1/2" Centralizer	@ 15.00 per sax	750.00*
1	5 1/2" Insert Valve, AFU, 8td	@ 28.00 ea.	140.00*
1	5 1/2" Guide Shoe, 8td	@ 102.50 ea.	102.50*
	Bulk charge	@ 80.00 ea.	80.00*
	Drayage	@ .80 x 200 sax	160.00*
1	5 1/2" Top Rubber Plug	@ 10-T x .60 x 32 mi.	192.00*
		@ 43.00 ea.	43.00*

RELEASED

SALES TAX

\$ 121.98

NOV 21 1994

TOTAL

\$ 2,989.48

FROM CONFIDENTIAL

TERMS: NET 30 DAYS FROM INVOICE DATE  
PLEASE PAY FROM THIS INVOICE

MAX. PRESS. 000

SIZE PIPE 2 3/8

PLUG DEPTH 4110'

PKER DEPTH         

PLUG USED Rubber

TIME FINISHED 10:45 AM

### REMARKS:

50 lb 60-40 per unit      15 Pat Hol

50 lb Latex                      10 M.H.

### EQUIPMENT USED

NAME Ron      UNIT NO.         

NAME Chet              

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STATE COMMISSION

OCT 07 1993

CONSERVATION DIVISION  
Wichita, Kansas

CUSTOMER COPY



HALLIBURTON ENERGY SERVICES

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE

CONFIDENTIAL

ORIGINAL

INVOICE NO.	DATE
509094	09/04/1993

WELL/LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
HELMER 1	STAFFORD	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
NESS CITY	DUKE	CEMENT SURFACE CASING	09/04/1993		
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER PO. NUMBER	SHIPPED VIA	FILE NO.
726590	JOHN ARMERUSTER			COMPANY TRUCK	56025

RAYMOND OIL CO INC  
P.O. BOX 48788  
WICHITA, KS 67201

KCC  
OCT 6  
CONFIDENTIAL

DIRECT CORRESPONDENCE TO:  
OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID-CONTINENT					
000-117	MILEAGE	18	MI	2.75	49.50
		1	UNT		
001-016	CEMENTING CASING	257	FT	575.00	575.00
		1	UNT		
030-503	CMTG PLUG LA-11, CP-1, CP-3, TO	10.75	IN	115.00	115.00
		1	EA		
504-136	CEMENT - 40/60 POZMIX STANDA	250	SK	5.68	1,420.00
509-406	ANHYDROUS CALCIUM CHLORIDE	6	SK	28.25	169.50
500-207	BULK SERVICE CHARGE	262	CFT	1.35	353.70
500-306	MILEAGE CMTG MAT DEL OR RETU	196.182	TMI	.95	186.37

INVOICE SUBTOTAL

2,869.07

DISCOUNT - (BID)  
INVOICE BID AMOUNT

430.34-  
2,438.73

\*-KANSAS STATE SALES TAX

88.69

RELEASED

NOV 21 1994

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STATE CORPORATION COMMISSION

OCT 07 1993

INVOICE TOTAL - PLEASE PAY THIS AMOUNT ===== CONSERVATION DIVISION 62,527.42  
Wichita, Kansas

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid amount, plus all collection and court costs.