

STATE CORPORATION COMMISSION OF KANSAS
 OIL & GAS CONSERVATION DIVISION
 WELL COMPLETION FORM
 ACD-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 Workover
 Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, 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
 Casing/Graded 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 *plugged 10/28/97*
 NW SE _____ Sec. 33 Twp. 30 Rge. 11 E

2010 Feet from NW (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' KB 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 II completion, cement circulated from _____
 feet depth to _____ cut.

Drilling Fluid Management Plan D+A, 4-20-98 v.c.
 (Data must be collected from the reservoir.)

Chloride content _____ pps
 Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name 11-26-1997
 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.

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
 Date Commission Expires: July 28, 1999



K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NSGA
		<input type="checkbox"/> Other (Specify)

JAN 1960

SIDE TWO

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 E Logs Run: Dual Induction & Dual Compensated Porosity Logs

CASING RECORD

Report all strings set-conductor, surface, intermediates, 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	12-1/4"	8-5/8"	23#	287'	60/40 Poz	225	3%cc 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

TUBING RECORD Size Set At Packer At Liner Run Yes No

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

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

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

RAYMOND OIL COMPANY, INC.:

CARGILL 'A' #1

ORIGINAL

2075' FSL and 1945' FEL of Section 33-30S-11W,
Barber County, Kansas
API No. 15-007-225470000

TOPS

<u>Formation</u>	<u>Log</u>	<u>Datum</u>
Admire	2746	- 956
Wabaunsee	2790	-1000
Tarkio	2986	-1196
Elgin	3546	-1756
Heebner	3693	-1903
Snyderville	3714	-1924
Douglas Sand	3756	-1966
Brown Lime	3881	-2091
Lansing	3890	-2100
"B" Zone	3927	-2137
"H" Zone	4114	-2324
B/Kansas City	4334	-2544
Marmaton	4347	-2557
Cherokee	4420	-2630
Mississippi	4424	-2634
LTD	4532	-2742

DST #1 3668'-3735' (Snyderville Sand) 30-45-30-45 - first open 3 sec. surface blow - died. 2nd open - no blow - flushed tool - no help. Rec. 10' M. IHP 1827#, IFP 31/31#, ISIP 41#, FFP 31/62#, FSIP 72#, FHP 1796#.

DST #2 3666'-3758' (Douglas Sand) 30-30-30-30 - 1st open off btm 4" - steady strong blow - 2nd open 1/2" incr. 3" blow. Rec 75' DM - no show G or O. IHP 1843#, IFP 41/41#, ISIP 728#, FFP 52/52#, FSIP 717#, FHP 1796#.

DST #3 4413'-4445' (Miss. Chert) 30-45-30-45. 1st open 2" blow - 2nd open 2" blow. Rec. 50' GIP, 10' SOCM (2% O, 98% M). IHP 2264#, IFP 31#-31#, ISIP 41#, FFP 31/31#, FHP 2254#.

DST #4 4440'-4530' 30-45-30-45 (Lwr. Miss. Chert) 1st open - 1/4# blow incr to 1/2" blow - 2nd open- 1/4" blow decr to surface blow. Recd 40' DM - no show O or G. IHP 2347#, IFP 62/62#, ISIP 1537#, FFP 72/72#, FSIP 1433#, FHP 2337#, BHT 119 degrees F.

DST #5 3760'-3790' (Douglas Sand straddle test) 45-60-45-60. 1st open strong blow off btm immediately - no GTS - 2nd open - strong blow off btm 7". Recd 180' MW (40% M, 60% W) 1080' W (SGC at btm) TF 1260', Chlorides 102,000 ppm. IHP 2014#, IFP 145-354#, ISIP 852#, FFP 458-603#, FSIP 852#, FHP 1952#.

INVOICE NO.

2027

UNITED CEMENTING & ACID CO., INC.

REMIT TO

FIELD TICKET NO.

4088

BOX 712

EL DORADO, KANSAS 67033

DATE

10-30-97

(316) 321-4680

Raymond Oil Co.
5730 North Broadway
Wichita KS 67219

FULLY INSURED

ORIGINAL

P.O. #

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
10-28-97	Barber	KS	Cargill	A-1
SIZE OF CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
4 1/2" X H		690'		
Flugging: 125 sxx 60-40 For Mix 8 sxx 11 Gel Bulk charge Drayage				(1) Cementing unit @ 4.40 per sxx @ 8.50 per sxx @ .85 x 138 sxx @ 6.50-T x .63 x 65 mi.
				400.00 350.00 68.00 113.05 266.18
				SALES TAX \$ 82.44
TOTAL				\$ 1,479.67

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

INVOICE NO. 1984

UNITED CEMENTING & ACID CO., INC.

REMIT TO
BOX 712
EL DORADO, KANSAS 67031

FIELD TICKET NO. 4067

(316) 321-4680

DATE 10-22-97

Raymond Oil Co.
5730 North Broadway
Wichita KS 67219

ORIGINAL

FULLY INSURED

DATE OF JOB 10-19-97	COUNTY Barber	STATE KS	LEASE Carr 117	WELL NO. 121
SIZE OF CASING 8 5/8"	DEPTH OF WELL 288'	DEPTH OF JOB 288'	PLUG DEPTH 270'	PRESSURE

Cementing surface pipe.

225 sack	60-40 Poz Mix	(1) Cementing unit	400.00
4 sack	Gel	@ 4.40 per sack	990.00
7 sack	Calcium Chloride	@ 6.50 pr sack	45.50
	Hulk charge	@ 24.00 per sack	168.00
	Drayage	@ .85 x 236 sack	200.40
	8 5/8" Top Wooden Plug	@ 11.75-T x .69 x 63 mi.	487.13
		@ 41.00 ea.	41.00

SALES TAX \$ 112.97

TOTAL \$ 2,497.00

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

STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
130 South Market, Room 2078
Wichita, Kansas 67202-3802

FORM CP-1
Rev.03/92

slp
11/26/97

WELL PLUGGING APPLICATION FORM
(PLEASE TYPE FORM and File ONE Copy)

API # 15-007-22547 0000 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR Raymond Oil Company, Inc. KCC LICENSE # 5046
(owner/company name) (operator's)

ADDRESS P.O. Box 48788 CITY Wichita

STATE Kansas ZIP CODE 67201-8788 CONTACT PHONE # (316) 267-4214

LEASE Cargill "A" WELL # 1 SEC. 33 T. 30S R. 11 (East/West)

NW - SE - - SPOT LOCATION/OOOO COUNTY Barber County, Kansas

2010 FEET (in exact footage) FROM S/N (circle one) LINE OF SECTION (NOT Lease Line)

1930 FEET (in exact footage) FROM S/N (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL ___ GAS WELL ___ D&A X SWD/ENHR WELL ___ DOCKET# _____

CONDUCTOR CASING SIZE _____ SET AT _____ CEMENTED WITH _____ SACKS

SURFACE CASING SIZE 8-5/8" SET AT 287' CEMENTED WITH 225 SACKS

PRODUCTION CASING SIZE _____ SET AT _____ CEMENTED WITH _____ SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: _____

ELEVATION 1782/1790' T.D. 4530' PBDT 4550' ANHYDRITE DEPTH _____
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD X POOR _____ CASING LEAK _____ JUNK IN HOLE _____

PROPOSED METHOD OF PLUGGING 50 sax @ 690', 40 sax @ 250', 20 sax @ 40', 15 sax in

rathole and 10 sax in mousehole.

(If additional space is needed attach separate page) Yes

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? Yes IS ACO-1 FILED? attached

If not explain why? _____

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Pat Raymond PHONE# (316) 267-4214

ADDRESS P. O. Box 48788 City/State Wichita, Kansas 67201-8788

PLUGGING CONTRACTOR Duke Drilling Co., Inc. KCC LICENSE # 5929
(company name) (contractor's)

ADDRESS P. O. Box 823 PHONE# (316) 793-8366

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) October 28, 1997 4:30 PM

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 11-3-97 AUTHORIZED OPERATOR/AGENT: Patrick R. Raymond

(signature)
RAYMOND OIL COMPANY, INC.
Patrick R. Raymond, Vice President