

ORIGINAL

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 67201

Purchaser: N/A

Operator Contact Person: Pat Raymond

Phone (316) 267-4214

Contractor: Name: Murfin Drilling Co., Inc.

License: 30606

Wellsite Geologist: Mike Dixon

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: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

4-29-97 5-8-97 5-8-97
Spud Date Date Reached TD Completion Date

API NO. 15- 101-217350000

County Lane

C - SW - NW Sec. 2 Twp. 16s Rge. 30 E

1980 Feet from N (circle one) Line of Section

660 Feet from NW (circle one) Line of Section

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

Lease Name York Well # 1

Field Name Wildcat

Producing Formation N/A - D&A

Elevation: Ground 2614' KB 2619'

Total Depth 4350 PBTD N/A

Amount of Surface Pipe Set and Cemented at 275 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 D&A 1-26-98 U.C.
(Data must be collected from the Reserve Pit)

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, 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 Pat Raymond
Title Vice President Date 6-12-97

Subscribed and sworn to before me this 12th day of June, 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)



Operator Name Raymond Oil Company, Inc. Lease Name York Well # 1
 Sec. 2 Twp. 16S Rge. 30 East County Lane 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	SEE ATTACHED SHEET		
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E.Logs Run:	Radiation Guard Log			

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"	8 5/8"		275'	60/40 Poz.	175	3% CC, 2% ge

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 <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj. N/A - D&A			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. N-A	Gas Mcf N-A	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 Other (Specify) _____

Production Interval _____

RAYMOND OIL COMPANY, INC.

ORIGINAL

York #1

50' North & East of the C SW/4 NW/4 Section 2-16S-30W,
Lane County, Kansas
API No. 15-101-217350000
Drilling Contractor: Murfin Drilling Co., Inc.
Elevation: 2614' GL - 2619' KB

Geologist: Mike Dixon

TOPS

<u>Formation</u>	<u>Sample</u>	<u>Datum</u>	<u>Log</u>	<u>Datum</u>
Anhydrite	2018	+ 601	2018	+ 601
B/Anhydrite	2045	+ 574	2046	+ 573
Heebner Shale	3673	-1054	3670	- 1051
Lansing	3713	-1094	3710	- 1091
Muncie Creek	3876	-1257	3875	-1256
Stark Shale	3967	-1348	3966	-1347
Hush Shale	4002	-1383	4000	-1381
Marmaton	4072	-1453	4070	-1451
Ft. Scott	4217	-1598	4215	-1596
Cherokee Shale	4243	-1624	4239	-1620
Mississippian	4312	-1693	4315	-1096
Total Depth	4350		4351	

DST #1 3873'-3970' (140, 160 & 180 Zones) 30-30-30-30 - 1st open - wk blow 1", 2nd open very wk blow 1/2". Rec. 2' MO (90% O) 174' WCM (80% M, 10% W), 174' MW (90% W, 10% M) IFP 53#-63#, FFP 127#-127#, ISIP 982#, FSIP 941#.

DST #2 3966'-4052' (200, Mdy Crk & 220 Zones) 30-60-45-75 - 1st open - strong blow 8", 2nd open strong blow dec to fair blow. Rec 770' WM (35% W, 65% M) IFP 85#-213#, FFP 298#-370#, ISIP 405#, FSIP 395#.

DST #3 4076'-4350' (Marmaton/Miss.) 30-60-45-75 1st open - BOB 2", 2nd open BOB 4". Rec 120' M, G&WMCO (10% G, 10% W, 30% M 50% O), 300' G&WHOCM (10% G, 10% W, 20% O, 50% M), 60' GOCMW (2% G, 8% O, 45% M, 45% W) 600' O spk MW (10% M, 90% W) - 1620' TF - IFF 159#-373#, FFP 533#-616#, ISIP 982#, FSIP 941#.

DST #4 4177'-4202'. 30-60-45-75 1st open Stg blow BOB 1 1/2" - 2nd open - GTS 40". Rec 504' GWCMO (10% G, 10% W, 10% M, 70% O), 126' GOCW (25%G, 15% O, 60% W) 252' SOCW (2% O, 98% W) & 688' W - 1570' TF recovered. IFF 149#-341#, FFP 470#-627#, ISIP 962#, FSIP 962#.

RAYMOND OIL COMPANY
15-101-217350000

TELEPHONE:

AREA CODE 913 483-2227
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

Federal Tax I.D.# 48-0727860

TO: Raymond Oil Company, Inc.
P. O. Box 167
Lyons, KS 67554

INVOICE NO. 75049
PURCHASE ORDER NO. _____
LEASE NAME York #1
DATE 4-29-97
~~12-01-97~~ ~~5-16-97~~

SERVICE AND MATERIALS AS FOLLOWS:

Cement Surface

Common 105 sks @ \$7.20	\$756.00	
Pozmix 70 sks @ \$3.15	220.50	
Gel 3 sks @ \$9.50	28.50	
Chloride 6 sks @ \$28.00	<u>168.00</u>	\$1,173.00
Handling 175 sks @ \$1.05	183.75	
Mileage (55) @ \$.04¢ per sk per mi	305.00	
Surface	445.00	
nt @ \$2.95 per trk chg	156.75	
1 plug	<u>45.00</u>	<u>1,215.50</u>
	Total	\$2,388.50

114-07-

If Account CURRENT, a
Discount of \$ 308.27
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 1/2% Charged Thereafter.

APR 30 1997
RUSSELL, KANSAS

TELEPHONE:

AREA CODE 913 483-2627
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

Federal Tax I.D.# 48-0727860

TO: Raymond Oil Co., Inc.
P. O. Box 167
Lyons, KS 67554

ORIGINAL

INVOICE NO. 75107
PURCHASE ORDER NO. _____
LEASE NAME York #1
DATE 5-8-97

SERVICE AND MATERIALS AS FOLLOWS:

Plugging

Common 141 sks @\$7.20	\$1,015.20	
Pozmix 94 sks @\$3.15	296.10	
GEL 21 sks @\$9.50	114.00	
FloSeal 59# @\$1.15	<u>67.85</u>	\$1,493.15
Handling 235 sks @\$1.05	246.75	
Mileage (55) @\$.04¢ per sk per mi	517.00	
Plug	550.00	
Mi @\$2.85 pmp trk chg	156.75	
1 plug	<u>23.00</u>	<u>1,493.50</u>
	Total	\$2,986.65

If Account CURRENT a
Discount of \$ 447.99
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

Thank You!

N

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½ % Charged Thereafter.

50 sks @ 2050'
80 sks @ 1200'
40 sks @ 600'
40 sks @ 300'
10 sks @ 40'
15 sks in R.H.

Thank You

DEPTH OF JOB 2050'
PUMP TRUCK CHARGE 550.00
EXTRA FOOTAGE @ _____
MILEAGE 55 miles @ 2.85 156.75
PLUG 8 5/8 D.H. @ 23.00

TOTAL 729.75

CHARGE TO: Raymond Oil Co Inc
STREET Box 167
CITY Lyons STATE Kansas ZIP 67554

FLOAT EQUIPMENT

TOTAL _____