

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

ORIGINAL

Operator: License # 5046

Name: Raymond Oil Co., Inc.

Address P.O. Box 48788

City/State/Zip Wichita, KS 67201

Purchaser: N/A

Operator Contact Person: Pat Raymond

Phone (316) 267-4214

Contractor: Name: White & Ellis Drilling, Inc.

License: 5420

Wellsite Geologist: Clarke Sandberg

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, VSW, 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 P8TD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

8-2-94 8-9-94 8-10-94
Spud Date Date Reached TD Completion Date

API NO. 15- 109-20567-0000

County Logan County, KS

C - NW NW - NW Sec. 8 Twp. 13S Rge. 33 ^E _V

330' Feet from S (circle one) Line of Section

330' Feet from E (circle one) Line of Section

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

Lease Name Smotherman Well # 1

Field Name Logansport NW

Producing Formation N/A

Elevation: Ground 3022 KB 3027

Total Depth 4560 P8TD N/A

Amount of Surface Pipe Set and Cemented at 232 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/ _____ sz cmt.

Drilling Fluid Management Plan DRA 87 6-12-95
(Data must be collected from the Reserve Pit)

Chloride content 800 ppm Fluid volume 200 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.

Signature Pat Raymond
Title Vice President Date 10-12-94

Subscribed and sworn to before me this 12th day of October 19 94

Notary Public Sharon A. Hill

Sharon A. Hill
NOTARY PUBLIC
State of Kansas
MY APPT. EXPIRES 7-28-95

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
STATE CORPORATION COMMISSION
10-14-1994
DISTRIBUTION
KCC _____ SWD _____
KGS _____ Plug _____ Other _____
CONSERVATION DIVISION
WICHITA, KANSAS

Operator Name Raymond Oil Co., Inc.

Lease Name Smotherman

Well # 1

ORIGINAL

Sec. 8 Twp. 13S Rge. 33

East
 West

County Logan County, KS

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: **RADIATION GUARD**

See attached.

CASING RECORD <input checked="" 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	12 1/4	8 5/8	20#	232'	60/40 Pox mix.	150	2%Gel 3%cc

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		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	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	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 <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> 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 _____

ORIGINAL

List All E. Log Runs:

8/6/94: DST #1 41044-4157 (140'-160) 30-30-30-30, 1st open; Wk Blow 2nd open; No Blow.
Rec: 15'm IFP 48/48#, ISIP 1092#, FF 48/48#, FSIP 994#.

8/9/94: DST #2. DST #2 4495-4541 (Johnson Zn) 30-30-30-30. 1st open; Wk Blow 2nd open; No
Blow. Rec: 2'DM. IFP 22/22#, ISIP 24#, FFP 24/24#, FSIP 24#.

API # 15-109-20567-00-00

TOPS

	LOG	DATUM
Anhydrite	2467	+560
B/Anhydrite	2488	+539
Heebner Shale	3898	-871
Lansing	3945	-918
Stark Shale	4192	-1165
BKC	4274	-1247
Cherokee Shale	4477	-1450
Johnson Zone	4521	-1594
Total Depth	4559	

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

15-109-20567-00-00

ORIGINAL

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

INVOICE NO. 66978
PURCHASE ORDER NO. 19863
LEASE NAME Smotherman #1
DATE 8-1-94

SERVICE AND MATERIALS AS FOLLOWS:

Common 90 sks @\$6.85	\$616.50	
Pozmix 60 sks @\$3.00	180.00	
Ch1.5 sks @\$25.00	125.00	
Gel 3 sks @\$9.00	<u>27.00</u>	\$ 948.50
Handling 150 sks @\$1.00	150.00	
Mileage (20) @\$.04¢ per sk per mi	120.00	
Surface	430.00	
1 plug	42.00	
Mi @\$2.25 pmp trk cgh	<u>45.00</u>	<u>787.00</u>

Total

\$1,735.50
- 347.10
1,388.40

If Account **CURRENT** a
Discount of \$ 347.10
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. 1½% Charged Thereafter.

Driver	
DEPTH of Job	
Reference:	Pump Truck 480.00
	Plug 42.00
	2 25 Per mile 45.00
	Sub Total
	Tax
	Total 517.00
Remarks:	Cement P'd Cir.

Handling @ 1.00	150.00
Mileage 4¢ / 20 / Mile	120.00
(20)	
Sub Total	
Total	1218.00
Floating Equipment	

316-2627, Russell, KS
316-793-5861, Great Bend, KS

15-109-20567-00-00
Phone 913-625-5516, Hays, KS
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

8086

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL

New

Date	8-1-94	Sec.	8	Fwp.	13	Range	33	Called Out		On Location	645 PM	Job Start		Finish	945 PM
Case	Smotherman			Well No.	1	Location			Monument 115			County	Logan	State	Kan

Contractor	White & Ellis		
Type Job	Surface		
Core Size	12 1/4	T.D.	233
Tag	8 5/8	Depth	232
Tag Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15'	Shoe Joint	
Press Mat.		Minimum	
Meas Line		Displace	✓
Perf.			

EQUIPMENT

Pumptrk	No.	Cementer	McAdoo
	191	Helper	Bill L.
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	218	Driver	Steve W.
		Driver	

DEPTH of Job

Reference:	Pump Truck	480 ⁰⁰
	Plug	42 ⁰⁰
	2 3/8 Permille	45 ⁰⁰
	Sub Total	
	Tax	
	Total	517 ⁰⁰

Remarks: Cement Prod Co.

Owner	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Charge To	Raymond Oil Co. Inc
Street	Box 167
City	Lyons State Kansas 67554
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	X James Cromwell

CEMENT

Amount Ordered	150 60/100 3% 11 2% 61
Consisting of	
Common	90 @ .685 = 61.65
Poz. Mix	60 @ 3.00 = 180.00
Gel.	5 @ 25.00 = 125.00
Chloride	3 @ 9.00 = 27.00
Quickset	
Sales Tax	
Handling	@ 1.00 = 150.00
Mileage	4 @ 15.00 / Mile = 120.00
(20)	
Sub Total	
Total	1218.50

Floating Equipment

RECEIVED
STATE CORPORATION COMMISSION

OCT 14 1994

WICHITA DIVISION
WICHITA, KANSAS

15-109-20567-00-00

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

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

INVOICE NO. 67027
PURCHASE ORDER NO. 19877
LEASE NAME Smotherman #1
DATE 8-9-94

SERVICE AND MATERIALS AS FOLLOWS:

Common 114 sks @\$6.85	\$780.90
Pozmix 76 sks @\$3.00	228.00
Gel 10 sks @\$9.00	90.00
FloSeal 48# @\$1.10	<u>52.80</u>
Handling 190 sks @\$1.00	190.00
Mileage (20) @\$.04¢ per sk per mi	152.00
Plug	525.00
1 plug	21.00
Mi @ \$2.25 pmp tkr chg	<u>45.00</u>

\$1,151.70

Total

933.00
\$2,084.70
-416.94
1667.76

If Account CURRENT a
Discount of \$ 416.94
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.

Bulktrk	Driver		Sales Tax
DEPTH of Job			Handling <u>1.00 per sk</u> <u>190.00</u>
Reference:	<u>Pumptruck</u>	<u>525.00</u>	Mileage <u>4¢ per sk/mile</u> <u>152.00</u>
	<u>8 1/2% D.H. Plug</u>	<u>21.00</u>	20 miles
	<u>225 per mile</u>	<u>45.00</u>	Sub Total <u>1,493.70</u>
	Sub Total		Total
	Tax		Floating Equipment
	Total	<u>591.00</u>	
Remarks:	<u>25 sks @ 2480'</u>		
	<u>100 sks @ 1420'</u>		
	<u>40 sks @ 280'</u>		
	<u>10 sks @ 40'</u>		
	<u>15 sks in R.H.</u>		

Handwritten signature

15-109-20567-00-00

913-483-2627, Russell, KS
 Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
 Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
 Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31 Russell, Kansas 67665

7691
ORIGINAL

new

Date 8-9-94	Sec. 8	Twp. 13	Range 33	Called Out	On Location 5:15 PM	Job Start 5:30 PM	Finish 7:45 PM
Lease Smotherman		Well No. 1		Location Monument 115-ES		County Logan	State Kan

Contractor White & Ellis Dels #	Owner Same
Type Job P.T.A.	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.
Hole Size 7 7/8	Charge To Raymond Oil Co. Inc
T.D. 4560'	Street P.O. Box 167
Csg. Depth	City Lyons State Kan 67554
Tbg. Size Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Drill Pipe Depth	Purchase Order No. X Donald G. Dand
Tool Depth	CEMENT
Cement Left in Csg. Shoe Joint	Amount Ordered 190 sks 60% Ho pay, 6% Gel, 1/4 lbs Seal Flo-
Press Max. Minimum	Consisting of
Meas Line Displace	Common 114 sks @ 6⁸⁵ 780⁹⁰
Perf.	Poz. Mix 76 sks @ 3⁰⁰ 228⁰⁰

EQUIPMENT

No.	Cementer	Walt
Pumptrk 191	Helper	
No.	Cementer	
Pumptrk	Helper	
	Driver	Wayne
Bulktrk 212	Driver	

DEPTH of Job		
Reference:	Pumptruck	525⁰⁰
	8 5/8 D.H. Plus	21⁰⁰
	225 per mile	45⁰⁰
	Sub Total	
	Tax	
	Total	591⁰⁰

Remarks:

2.5 sks @ 2480'	
100 sks @ 1420'	
40 sks @ 280'	
10 sks @ 40'	
15 sks in R.H.	

City Lyons State Kan 67554
The above was done to satisfaction and supervision of owner agent or contractor.
Purchase Order No. X Donald G. Dand

CEMENT	
Amount Ordered	190 sks 60% Ho pay, 6% Gel, 1/4 lbs Seal Flo-
Consisting of	
Common	114 sks @ 6⁸⁵ 780⁹⁰
Poz. Mix	76 sks @ 3⁰⁰ 228⁰⁰
Gel.	10 sks @ 9⁰⁰ 90⁰⁰
Chloride	
Quikset Flo-Seal	48" @ 1¹⁰ 52⁰⁰
Sales Tax	
Handling	1⁰⁰ per sk 190⁰⁰
Mileage	4¢ per sk/mile 152⁰⁰
	20 mile
Sub Total	6493⁷⁰
Total	

Floating Equipment

Hub Co.