

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5046
Name: Raymond Oil Company, Inc.
Address: PO Box 48788
City/State/Zip: Wichita KS 67201-8788
Purchaser: Oneok
Operator Contact Person: Clarke Sandberg
Phone: (316) 267-4214
Contractor: Name: Duke Drilling Company, Inc.
License: 5929
Wellsite Geologist: Rocky Milford

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/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>12/05/2005</u>	<u>12/20/2005</u>	<u>01/04/2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-22950-00-00
County: Barber
C SE NE SW Sec. 33 Twp. 31 S. R. 12B East West
1650 feet from (S) N (circle one) Line of Section
2310 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Dugan Trust 'E' Well #: 2
Field Name: Brook

Producing Formation: Upper Douglas Sand
Elevation: Ground: 1571 Kelly Bushing: 1582
Total Depth: 4747 Plug Back Total Depth: 4076
Amount of Surface Pipe Set and Cemented at 267 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.

Alt - Dlg - 10/26/08
Drilling Fluid Management Plan
(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: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____
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KCC WICHITA

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 of 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.

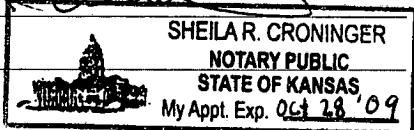
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: _____
Title: Geologist Date: February 1, 2006

Subscribed and sworn to before me this 1st day of February

20 06
Notary Public: _____

Date Commission Expires: _____



KCC Office Use ONLY

NO Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Raymond Oil Company, Inc. Lease Name: Dugan Trust 'E' Well #: 2
 Sec. 33 Twp. 31 S. R. 12 East West County: Barber

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Dual Induction Micro Compensated Density/Neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Wabaunsee</td> <td>2689</td> <td>-1107</td> </tr> <tr> <td>Heebner Sh</td> <td>3570</td> <td>-1988</td> </tr> <tr> <td>Stark Sh</td> <td>4091</td> <td>-2509</td> </tr> <tr> <td>Mississippian</td> <td>4284</td> <td>-2702</td> </tr> <tr> <td>Total Depth</td> <td>4747</td> <td></td> </tr> </table>	Name	Top	Datum	Wabaunsee	2689	-1107	Heebner Sh	3570	-1988	Stark Sh	4091	-2509	Mississippian	4284	-2702	Total Depth	4747	
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Total Depth	4747																		

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	14 3/4	10 3/4	32#	267'	60/40 poz	250	3% cc, 2% gel
Production	7 7/8	5 1/2	14#	4076'	60/40 poz	350	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				RECEIVED FEB 02 2006 KCC WICHITA

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
2	3634' - 3638'		

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2"			3667'			
Date of First, Resumerd Production, SWD or Enhr. January 14, 2006			Producing Method			
			<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
		250	30			

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 _____

15-007 22950-00-00

ALLIED CEMENTING CO., INC.

22862

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

Medicine LDG

DATE <u>12-20-05</u>	SEC. <u>33</u>	TWP. <u>31S</u>	RANGE <u>13W</u>	CALLED OUT <u>8:00 AM</u>	ON LOCATION <u>11:00 AM</u>	JOB START <u>4:30 PM</u>	JOB FINISH <u>5:20 PM</u>
LEASE <u>Dugout</u> WELL # <u>E-2</u>		LOCATION <u>Allied Shop West To</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)		Forest City Rd 1S, W/4T0					

CONTRACTOR Duke #5

TYPE OF JOB Long string

HOLE SIZE 7 7/8 T.D. 4650

CASING SIZE 5 1/2 DEPTH 40 8/6

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH 4650

TOOL DEPTH

PRES. MAX 1000 PSI MINIMUM 200 PSI

MEAS. LINE SHOE JOINT 26 FT

CEMENT LEFT IN CSG. 26 FT

PERFS.

DISPLACEMENT Fresh Water 102 BBS

OWNER Raymond Oil Company

CEMENT

AMOUNT ORDERED 345sx 60:40:2

30sx 60:40:2 + 1# F1-SP

COMMON	<u>225 A</u>	@	<u>8.70</u>	<u>1957.50</u>
POZMIX	<u>150</u>	@	<u>4.70</u>	<u>705.00</u>
GEL	<u>7</u>	@	<u>14.00</u>	<u>98.00</u>
CHLORIDE		@		
ASC		@		
<u>F1-SP 1 #</u>		@	<u>11.10</u>	<u>11.10</u>

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EQUIPMENT

PUMP TRUCK CEMENTER David W.

352 HELPER Larry D.

BULK TRUCK

364 DRIVER Mark C.

BULK TRUCK

381 DRIVER Steve K.

HANDLING	<u>382</u>	@	<u>1.60</u>	<u>611.20</u>
MILEAGE	<u>12 x 382 x .06</u>			<u>275.04</u>
			TOTAL	<u>3657.84</u>

REMARKS:

pipe on bottom break circ pump
 3 BBS in Rat 2 BBS in Mouse hole
 pump 320sx 60:40:2 pump
 30sx 60:40:2 + 1# F1-SP shut
 down wash pump & lines. Dispac
 w/ Fresh Water slow Rate bump
 Plug float did hole wash up rig
 down.

SERVICE

DEPTH OF JOB	<u>40 8/6</u>			
PUMP TRUCK CHARGE				<u>1370.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>12</u>	@	<u>5.00</u>	<u>60.00</u>
MANIFOLD Head Rent		@	<u>75.00</u>	<u>75.00</u>

TOTAL 1505.00

CHARGE TO: Raymond Oil Company

STREET _____

CITY _____ STATE _____ ZIP _____

5 1/2" PLUG & FLOAT EQUIPMENT

1- Guide Shoe	@	<u>160.00</u>	<u>160.00</u>
1- AFU INSERT	@	<u>235.00</u>	<u>235.00</u>
9- CENTRALIZERS,	@	<u>50.00</u>	<u>450.00</u>
2- BASKETS,	@	<u>140.00</u>	<u>280.00</u>
1- RUBBER PLUG	@	<u>60.00</u>	<u>60.00</u>

TOTAL 1185.00

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

**ANY APPLICABLE TAX
 WILL BE CHARGED
 UPON INVOICING**

TAX _____

TOTAL CHARGE ~~_____~~

DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

SIGNATURE [Signature]

[Signature]
 PRINTED NAME

