## Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

## WELL COMPLETION FORM 1-22-03 WELL COMPLETION FORM 1-22-03 JAN 2 2 2033

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #5046	API No. 15 - 007-22721-00-00 WORTH IN AL
Name: Raymond Oil Company, Inc.	County: Barber County, Kansas
Address: PO Box 48788	NW SE SE Nusec. 32 Twp. 31 S. R. 13 East Wes
City/State/Zip: Wichita, Kansas 67201-8788	2055 feet from S / (N) (circle one) Line of Section
Purchaser:	2935 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Clarke Sandberg	Footages Calculated from Nearest Outside Section Corner:
Phone: (_316_) _267-4214	(circle one) NE SE (NW) SW
Contractor: Name: Duke Drilling Co., Inc.	Lease Name: Brook Well #: 1
License: 5929	Field Name: Brooks
Wellsite Geologist: Clarke Sandberg	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 1761 Kelly Bushing: 1772
New Well Re-Entry Workover	Total Depth: 4600 Plug Back Total Depth:
OilSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
X Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	·
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Alt Ele 1.23.03 (Data must be collected from the Reserve Pit)
Deepening Re-perfConv. to Enhr/SWD	Chloride content 38,000 ppm Fluid volume 350 bbls
Plug BackPlug Back Total Depth	Dewatering method used. Allowed to dry & backfill
Commingled Docket No.	Dewatening method used. Introvice to dry a backfill
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
0. 00 00	Lease Name: License No.:
01-03-03         01-12-03         1-13-03           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 13 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
$C \sim R \sim 0$	
Signature:	KCC Office Use ONLY
Title: President Date: 1/21/03	Letter of Confidentiality Attached
Subscribed and sworn to before me this 21st day of January	If Denied, Yes Date:
. (	Wireline Log Received
XX 2003.	Geologist Report Received
Notary Public: SHELA CR	ONINGER UIC Distribution
Date Commission Expires: 8-7-07	KAKBAS 8-7-04

Operator Name: R	aymond Oil C	ompany, Inc.	Lease Name	Brook		_ Well #:	
Sec. 32 Twp. 3	1s. R13	☐ East	County:	Barber Co	unty, Kansa	s	<del>,</del>
tested, time fool open temperature, fluid reco	and closed, flowing overy, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a inal geological well site	whether shut-in palong with final cha	ressure reached	static level, hydro	static pressu	ires, bottom hole
Drill Stem Tests Taken (Attach Additional S		· 🔀 Yes 🗌 No	K	Log Forma	tion (Top), Depth a	nd Datum	Sample
Samples Sent to Geole	ogical Survey	⊠ Yes □ No	Nai	ne ·	1	Тор	Datum
Cores Taken	,	Yes XNo		baunsee		2901	-1129
Electric Log Run (Submit Copy)		Yes No	St	ebner ark ssissippi	•	3792 4300 4497	÷2020 −2528 −2725
List All E. Logs Run:			RT			4610	2723
	ated Neutron duction Log	Density Log					
		CASING Report all strings set-c	-	_	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacis Used	Type and Percent Additives
Surface	14-1/2"	10-3/4"	26#	264'	60/40 Poz	220	3%cc 2%ge1
l						ļ	
					,		
	<u> </u>	ADDITIONAL	CEMENTING / SQ	LIEEZE DECODI	.		<u> </u>
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	DEEZE RECORD	<u></u>	ercent Additives	\$
Shots Per Foot		N RECORD - Bridge Plugs		t ·	cture, Shot, Cement S	•	rd Depth
							Вериг
						<u>-</u> -	
UBING RECORD	Size	Set At	Packer At	Liner Run	Yes ☐ No		. •
ate of First, Resumerd Pr	roduction, SWD or En	1	od Flowing	g Pumpir	ng Gas Lift	Othe	et (Explain)
stimated Production Per 24 Hours	Oil B		Acf Wate	er B	bls. Ga	s-Oil Ratio	Gravity
isposition of Gas	METHOD OF CO			Production Inter	val	<del>-</del> -	
Vented Sold [	Used on Lease	Open Hole Other (Specify		ually Comp.	Commingled	• ,	

## ALLIED CEMENTING CO., INC. 12560 Federal Tax I:D.# 48-0727860 REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 RUSSELL, KANSAS 67665

DATE 1-13 03 32 3/5 13 0	ON LOCATION JOB START JOB FINISH 300 AM. 6.50 AM
LEASE Brook WELL # / LOCATION / O.K. C	J. TV Rood + Forest Borber Ks.
	1/2 4/w ATO
CONTRACTOR DUKE \$	OWNER Raymond O. 1 CO.
TYPE OF JOB Place	ing the state of t
HOLE SIZE 77/8 T.D. 600	CEMENT
CASING SIZE 10 1/2 DEPTH 2(0)	AMOUNT ORDERED 1455x 60:40:6
TUBING SIZE DEPTH	C <u>aragas de la casa de la c</u>
DRILL PIPE / /2 DEPTH / OO	<u> Santa and Sant</u>
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON @
MEAS LINE SHOE JOINT	POZMIX@
CEMENT LEFT IN CSG.	GEL @
PERFS.	CHLORIDE@
DISPLACEMENT Fresh LLTER	<u> </u>
EQUIPMENT	@ ***
en en en 1865 et en 1868 et en 1865 en 1866 en en 1868 anville de la complet de la graphe de verberen. La completation de la completation	
PUMP TRUCK CEMENTER Day as Commenter	
# 302 HELPER Ducynew	HANDLING @
BULK TRUCK	(4) (1) 1.2 (2) (2) (2) (3) (3) (4) (4) (4) (4) (4) (4) (5) (5) (5) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7
#242 DRIVER M. TO A (1).	MILEAGE
BULK TRUCK	RECIVED
# DRIVER	101AL
	JAN 2-2 2003
REMARKS:	CONTICUITA SERVICE
	KCC WICHITA SERVICE
15 Pluc of GOOFT PUMP 9BBIS. HE	DEPTH OF JOB 600 FT
TO THE WORK ADDISTING	DEPTH OF JOB COCOL TO THE TOTAL TOTA
	DUMAN TRILICE CHARGE
M.x 555x 15 45 16 0 50/600 L11	PUMP TRUCK CHARGE
Mx 505x 60'00 6 PSP/acc W/ 3/2 BB/3 62TOS 200/Play 270FT	EXTRA FOOTAGE @
Mx 505x 60 00 6 Osplece W/ 3/2 BB/3 6 2TOF 20/1/109270FT DUNG 3BD/3 HO MX 605x 60 UCG	EXTRA FOOTAGE @ @
Mx 505x 60'00 6 Psplace W/ 3/2BB/262TES 200/Play 270FT Pung 3BWS H'OM x COSX 60 006 Displace W/BB/3 WoT-1 at 40+7	EXTRA FOOTAGE @
Mx 505x 60 00 6 Osplece W/ 3/2 BB/3 6 2TOF 20/1/109270FT DUNG 3BD/3 HO MX 605x 60 UCG	EXTRA FOOTAGE @ MILEAGE @ -PLUG @ @
Mx 505x 60'00 6 Psplace W/ 3/2BB/262TES 200/Play 270FT Pung 3BWS H'OM x COSX 60 006 Displace W/BB/3 WoT-1 at 40+7	EXTRA FOOTAGE @
Mx 505x 60'00 6 Psplace W/ 3/2BB/262TES 200/Play 270FT Pung 3BWS H'OM x COSX 60 006 Displace W/BB/3 WoT-1 at 40+7	EXTRA FOOTAGE @ MILEAGE @ -PLUG @ @ @
Mx 505x 60'00'6 Psplace W/ 3/2BB/362TES 20/Pleg 270FT PLAT 3BB/3 HO MX COSX 60 UCG DSPECE W//BB/5 WOTE AT 40+7 PLAT 205x 155x 1 ROT WOSA UP Ry DOWN	EXTRA FOOTAGE @ MILEAGE @ -PLUG @ @
Mx 505x 60'00 6 Psplace W/ 3/2BB/262TES 200/Play 270FT Pung 3BWS H'OM x COSX 60 006 Displace W/BB/3 WoT-1 at 40+7	EXTRA FOOTAGE @ MILEAGE @ -PLUG @ @ @
M. x 505x 60 40 6 D. Splece W/ 3 /2 BB/2 6 LTES 2 M/ Rey 270 FT D. Splece W/ BB/3 Wot - 1 at 40 M PLMP 20 SX 15 SX 1 ROT WOSH UP R. y DOWN  CHARGE TO: ROYMOND O. CO.	EXTRA FOOTAGE @ MILEAGE @ -PLUG @ @  TOTAL
M. x 505x 60 40 6 0 50/40 c w/ 3 /2 BB/2 6 275 2 2 1 1 2 2 70 FT D. G. C. BB/3 HOM X 605 X 60 40 6 D. S. M. C.	EXTRA FOOTAGE @ MILEAGE @ -PLUG @ @ @
M. x 505x 60 40 6 D. Splece W/ 3 /2 BB/2 6 LTES 2 M/ Rey 270 FT D. Splece W/ BB/3 Wot - 1 at 40 M PLMP 20 SX 15 SX 1 ROT WOSH UP R. y DOWN  CHARGE TO: ROYMOND O. CO.	EXTRA FOOTAGE @ MILEAGE @ PLUG @ @ TOTAL  FLOAT EQUIPMENT
M. x 505x 60 40 6 0 50/40 c w/ 3 /2 BB/2 6 275 2 2 1 1 2 2 70 FT D. G. C. BB/3 HOM X 605 X 60 40 6 D. S. M. C.	EXTRA FOOTAGE @ MILEAGE @ PLUG @   TOTAL  FLOAT EQUIPMENT  @
M. x 505x 60 40 6 0 50/40 c w/ 3 /2 BB/2 6 275 2 2 1 1 2 2 70 FT D. G. C. BB/3 HOM X 605 X 60 40 6 D. S. M. C.	EXTRA FOOTAGE @ MILEAGE @ PLUG @  TOTAL  FLOAT EQUIPMENT  @ @
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M. x 505x 60 40 6 0 50/40 c w/ 3 /2 BB/2 6 275 2 2 1 1 2 2 70 FT D. G. C. BB/3 HOM X 605 X 60 40 6 D. S. M. C.	EXTRA FOOTAGE @ MILEAGE @ PLUG @ @ TOTAL  FLOAT EQUIPMENT  @ @ @
M. x 505x 60 40 6 0 50/40 c w/ 3 /2 BB/2 6 275 2 2 1 1 2 2 70 FT D. G. C. BB/3 HOM X 605 X 60 40 6 D. S. M. C.	EXTRA FOOTAGE @ MILEAGE @ PLUG @  TOTAL  FLOAT EQUIPMENT  @ @ @ @
Mx 505x 60 00 6 0 50/60 cm/ 3 /2 BB/2 6 276 200 FT  D	EXTRA FOOTAGE @ MILEAGE @ PLUG @  TOTAL  FLOAT EQUIPMENT  @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @
To Allied Cementing Co., Inc.  You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	EXTRA FOOTAGE @ MILEAGE @ PLUG @  TOTAL  FLOAT EQUIPMENT  @ @ @ @
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	EXTRA FOOTAGE @ MILEAGE @ PLUG @  TOTAL  FLOAT EQUIPMENT  @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @
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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	EXTRA FOOTAGE @ MILEAGE @ PLUG @ TOTAL FLOAT EQUIPMENT @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor. I have read & understand the "TERMS AND.	EXTRA FOOTAGE  MILEAGE  PLUG   TOTAL  FLOAT EQUIPMENT
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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.	EXTRA FOOTAGE  MILEAGE  PLUG  @  TOTAL  FLOAT EQUIPMENT   @  @  @  TOTAL  TOTAL  TOTAL
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor. I have read & understand the "TERMS AND.	EXTRA FOOTAGE  MILEAGE  PLUG  @  TOTAL  FLOAT EQUIPMENT   @  @  @  TOTAL  TOTAL  TOTAL

## LIED CEMENTING CO., INC

Federal Tax I.D.# 48-0727860

regelal lax l.D.# 40

at TO P.O. BOX 31

SERVICE POINT:

Not \$ 2114.04

RUSSELL, KANSAS 67665 TWP. RANGE CALLED QUT ON LOCATION JOB START DATE |-3-03 8:00P.m. 7:00P.m. LEASEBrook LOCATIONMI nogla Corner, 5w-1s WELL# 15/10 OLD OR NEW (Circle one) OWNER RAYMOND OIL CO. CONTRACTOR DOKE Dry TYPE OF JOB SID REACE HOLE SIZE 14 3/4 T.D. 265' CEMENT AMOUNT ORDERED 2208x60!40! CASING SIZE 10 3/4 DEPTH 264' 3% cc + 2%Gel **TUBING SIZE DEPTH** DRILL PIPE **DEPTH** TOOL **DEPTH** COMMON 132 A @ Lo.65 877.80 PRES. MAX 200 MINIMUM 100 SHOE JOINT @ <u>3.55 \_ 3/2.40</u> MEAS. LINE CEMENT LEFT IN CSG. 15 By Keques GEL @ 10.00 40,00 PERFS. CHLORIDE @ 30.00 210.00 DISPLACEMENT 2 4 3/4 Bbls. Fresh H20 @ @ **EQUIPMENT** @ @ CEMENTER LARRY Dreiling **PUMP TRUCK** \_@\_\_ <u># 343</u> 231 HANDLING **BULK TRUCK** MILEAGE\_ #.364 DRIVER mitch wells **BULK TRUCK** TOTAL 1795.94 DRIVER **SERVICE REMARKS:** pe on Bottom-Break Circ Comp 2205x 60:40! 3%cc 2% Gel. Displace 2434Bbls Fresh Hao. Shott In. Lement Did Circ. DEPTH OF JOB \_ 2641 520,00 PUMP TRUCK CHARGE EXTRA FOOTAGE \_\_\_\_ @ 3.00 33.00 MILEAGE \_\_\_//\_ PLUG \_\_\_\_\_ @\_\_\_\_\_ TOTAL 533.150 CHARGE TO: RAymond oil Co. STREET \_\_\_\_ FLOAT EQUIPMENT \_\_\_\_\_ STATE \_\_\_\_\_ ZIP\_ CITY\_\_\_ @ \_ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL \_ and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was TAX\_\_\_\_\_ done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TOTAL CHARGE 2348.94 CONDITIONS" listed on the reverse side. DISCOUNT 234.90 IF PAID IN 30 DAYS SIGNATURE 🦟 X JOR LEVINGSTON PRINTED NAME