

Operator Name Raymond Oil Company, Inc. Lease Name Briney Farms Well # 2

Sec. 4 Twp. 5S Rge. 37 East West
 County Cheyenne

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 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	Anhydrite	3093	+ 286
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	B/Anhydrite	3130	+ 249
List All E.Logs Run:		Heebner Sh.	4184	- 805
Great Guns: Radiation - Guard w/S.P.		Lansing	4238	- 859
		Stark Sh.	4434	-1054
		Pawnee	4618	-1239
		Lwr. Cherokee Sh.	4702	-1323
		LTD	4780	

CASING RECORD <input type="checkbox"/> New <input checked="" 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"		340'	60/40	250	2% Gel 3%CC
production	7 7/8"	4 1/2"		4761'	60/40	200	w/25sx Latex

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	
	2 shts/ft	4620-26		500 gals 15% NE acid

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2"	4683		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj. June 10, 1993				Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Hcf	Water	Bbls.	Gas-Oil Ratio	Gravity
		63.46		0	trace			39 degrees

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Coningled Other (Specify) _____

Production Interval: 2620-26

DST REPORT

RAYMOND OIL COMPANY, INC.
BRINEY #2
C S/2 N/2 NE/4 Section 4-5S-37W
Cheyenne County, Kansas

- DST #1 4187-4230', 30"-30"-30"-30"
IF: Weak blow died 16", FF: No blow, Rec: 10' Mud,
IFP: 21-21#, FFP: 21-21#, ISIP: 976#, FSIP: 827#
Temp: 114 degrees.
- DST #2 4302-4347, 30"-30"-30"-30"
IF: Weak blow died 8", FF: No blow, Rec: 8' Mud,
IFP: 32-32#, FFP: 32-32#, ISIP: 1061#,
FSIP: 1050#, Temp: 115 degrees.
- DST #3 4604-4630, 30"-60"-45"-75"
IF: Strong blow, B.O.B. 5", FF: Strong blow,
B.O.B. 9", Rec: 992'GIP, 501" CGO 39 degrees,
186' SMCGO, IFP: 129-178#, FFP: 216-259#,
ISIP: 286#, FSIP: 286#, Temp: 113 degrees.

RECEIVED
STATE CORPORATION COMMISSION

JUL - 7 1993

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

483-2627, Russell, Kansas

316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

4993

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	6-2-93	Sec.	4	fwp.	55	Range	37W	Called Out	12:00 PM	On Location	3:30 PM	Job Start	4:00 PM	Finish	7:00 PM
Lease	Birney Farms	Well No.	2	Location	Brewster 20N-6W-14S-NW			County	Cheyenne	State	K.S.				
Contractor	Murfitt Drilling Rig 2														
Type Job	Long String														
Hole Size	7 7/8	T.D.	4780												
Csg.	4 1/2	9.5	Depth	4761											
Tbg. Size															
Drill Pipe															
Tool															
Cement Left in Csg.															
Press Max.															
Meas Line	No	Displace	77 66 1/5												
Perf.															

Owner Raymond Oil Co.
 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.
 Street P.O. Box 167
 City Lyons State Kan 67554
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. Raymond Mowbray

CEMENT

Amount Ordered 175 sk. 60/40 P03
 Consisting of 25 sk. 60/40 P03 w/latex
 Common 120 sks @ 6.85 = 822.00
 Poz. Mix 80 sks @ 3.00 = 240.00
 Gel. _____
 Chloride _____
 Quickset _____

Latex 20 gal @ 17.50 = 350.00

Handling 1.00 per sk = 200.00
 Mileage 4¢ per sk/mile = 472.00
59 miles

Sub Total 2,084.00
 Total _____

Floating Equipment None

EQUIPMENT

Okley	No.	Cementor	<u>Ken</u>
Pumptrk	<u>191</u>	Helper	
	No.	Cementor	<u>Watt</u>
Pumptrk		Helper	
		Driver	
Bulktrk	<u>315</u>	Driver	<u>Wayne</u>
Bulktrk		Driver	

DEPTH of Job	<u>4780</u>	
Reference:		
	<u>Pumptruck</u>	<u>1,101.00</u>
	<u>4 1/2 Rubber Plus</u>	<u>33.00</u>
	<u>2.25 per mile</u>	<u>132.75</u>
	Sub Total	
	Tax	
	Total	<u>1,266.75</u>

Remarks:
Hook up to mud pump + circulate for 30 min
Hook up to trk and mix 150 sk. 60/40 P03 followed
with 25 sk. 60/40 P03 latex followed with
25 sk. of 60/40 P03. Displace with fresh water
to 2000 PSI. Plug landed at 1000 PSI. Insert Hold

RECEIVED
 STATE OCCUPATIONAL COMMISSION
 JUN - 7 1993
 CONSERVATION DIVISION
 Wichita, Kansas
Thank you
Ken + crew

ORIGINAL

9-483-2627, Russell, Kansas
916-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

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

5355

5-25-9

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
5-24-93	4	5	37		11:30 PM		11:30

Lease Briney Farms Well No. 2 Location Brewster 16N-6W-4E County Cherokee State Kan

Contractor MurFin Drils Co #2

Type Job Surface

Hole Size	T.D.
12 1/4	340'
Csg.	Depth
8 5/8	339'
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg.	Shoe Joint
15'	
Press Max.	Minimum
Meas Line	Displace
	<input checked="" type="checkbox"/>
Perf.	

Owner -1/4 W

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 O. Co, Inc

Street P.O. Box 48788

City Wichita State Kan 67201

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X

Birney

CEMENT

Amount Ordered 250 x 60/40 per 2, 3% CC - 2% CC

Consisting of

Common	150	SKs	2	6.85	1,027.50
Poz. Mix	100	SKs	2	3.00	300.00
Gel.	5	SKs	2	7.00	410.00
Chloride	8	SKs	2	25.00	200.00
Quickset					

EQUIPMENT

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

DEPTH of Job

Reference:	Pumptruck	430.00
	8 5/8 Warden Plus	42.00
	2.25 per mile	132.75
	Sub Total	
	Tax	
	Total	604.75

Handling	1.00 per SK	250.00
Mileage	4¢ per SK/mile	59.00
	59 mile	
	Sub Total	2,367.50
	Total	

Remarks: Cement Did Circ

Floating Equipment

RECEIVED

MAY - 7 1993

CONSERVATION DIVISION
Wichita, Kansas

Thank You