API NO. 15-023-20325

County: Cheyenne
C__ 5/2 - N/2 - NE/4 Sec. __ Twp. __ Rge. __
1140 Feet from SSW (circle one) Line of Section
1320 Feet from ESW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

Lease Name: Drinie Farms
Well # 2

Field Name: Pinalto South

Producing Formation: Pawnee

Elevation: Ground 3374' KB 3379'

Total Depth: 4780' PBTD 4761'

Amount of Surface Pipe Set and Cemented at 340 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/ ________ sq cm.

Drilling Fluid Management Plan ALP __ (Data must be collected from the Reserve Pit)

Chloride content 800 ppm Fluid volume 200 bbls

Desalting method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name

County

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 82-3-110, 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 log and geologist well report shall be attached with this form. ALL CEMENTING VICTUALS 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: 7-2-93

Subscribed and sworn to before me this 2 day of July, 1993.

Notary Public: ____________
Kellie S. Carter

Date Commission Expires: June 15, 1997

---

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
Wireline Log Received
Geologist Report Received

KCC SMD/Rep NGPA
KGS Plug Other

Distribution

---

KELLIE S. CARTER
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 6-15-77
Operator Name: Raymond Oil Company, Inc.  
Lease Name: Primby Farms  
Well #: 2

Sec.: 6  
Twp.: 55  
Rng.: 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 rate 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.)

☐ Yes  ☐ No

Samples Sent to Geological Survey

☐ Yes  ☐ No

Cores Taken

☐ Yes  ☐ No

Electric Log Run

(Submit Copy.)

☐ Yes  ☐ No

List All E.Logs Run:

Great Guns: Radiation - Guard w/S.P.

CASING RECORD

☐ New  ☑ Used

Report all strings set-conductor, surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing Set (In O.D.)</th>
<th>Weight Lbs./Ft.</th>
<th>Setting Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>surface</td>
<td>12 1/4&quot;</td>
<td>8 5/8&quot;</td>
<td>360'</td>
<td>60/40</td>
<td>300</td>
<td>250</td>
<td>21 Gal 3/110</td>
</tr>
<tr>
<td>production</td>
<td>7 7/8&quot;</td>
<td>4 1/2&quot;</td>
<td>4700'</td>
<td>60/40</td>
<td>200</td>
<td>W/25ax Later</td>
<td></td>
</tr>
</tbody>
</table>

ADDITIONAL CEMENTING/SQUEEZE RECORD

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>Depth</th>
<th>Type of Cement</th>
<th>#Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforate</td>
<td>Top</td>
<td>Bottom</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protect Casing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Back To</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Off Zone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated

 Shots Per Foot | Depth | Acids, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2 shots/ft</td>
<td>4620-26</td>
<td>500 gals 151 NE acid</td>
<td>4626</td>
</tr>
</tbody>
</table>

TUBING RECORD

Size: 2"  
Set At 4683  
Packer At  
Liner Run  
☐ Yes  ☐ No

Date of First, Resumed Production, Wd or Inj.  
June 10, 1993

Producing Method

☐ Flowing  ☑ Pumping  ☐ Gas Lift  ☐ Other (Explain)

Estimated Production Per 24 Hours

<table>
<thead>
<tr>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>MCF</th>
<th>Rbhs.</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
<tbody>
<tr>
<td>63.46</td>
<td>0</td>
<td>Trace</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Disposal of Gas:

☐ Vented  ☐ Sold  ☐ Used on Lease (If vented, submit X/10.)

METHOD OF COMPLETION

☐ Open Hole  ☑ Perf.  ☐ Dually Corp.  ☐ Conwilled  2620-26

☐ Other (Specify)  

Production Interval
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,

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,
**ALLIED CEMENTING CO., INC.**

New: 4993  
Home Office P. O. Box 31  
Russell, Kansas 67665

<table>
<thead>
<tr>
<th>Date</th>
<th>Sec.</th>
<th>Twp.</th>
<th>Range</th>
<th>Called Out</th>
<th>On Location</th>
<th>Job Start</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-2-93</td>
<td>4</td>
<td>55</td>
<td>37W</td>
<td>12:00 PM</td>
<td>330 PM</td>
<td>6:00 PM</td>
<td>7:00 PM</td>
</tr>
</tbody>
</table>

Lease: Birney Farms  
Well No: 2  
Location: Brewer 20N-6W-45-2W Cheyenne K.S.

Contractor:  
Type Job: Long String

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>77 1/2</td>
<td>4780</td>
<td>4 1/2</td>
<td>9 1/2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>No</td>
<td>77 66 1/2</td>
</tr>
</tbody>
</table>

**Perf.**

**EQUIPMENT**

<table>
<thead>
<tr>
<th>Key No.</th>
<th>Cementer</th>
<th>Helper</th>
<th>Cementer</th>
<th>Helper</th>
<th>Driver</th>
<th>Driver</th>
</tr>
</thead>
<tbody>
<tr>
<td>191</td>
<td>Ken</td>
<td>Walt</td>
<td>Ken</td>
<td>Walt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>315</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DEPTH of Job:** 4780

**Reference:**

- Pumptruck: 1101.00
- 4 1/2 Rubber Plus: 33.00
- 2 1/2 per mile: 132.75

Sub Total: 1,266.75

**Remarks:**  
Hook up mud pump & circulate for 30 min  
Hook up to tie and mix 150 sk. 60/40, 30% followed with 25 sk. 60/40. 15% Latex followed with 25 sk. of 60/40. Displace with fresh water to 7,000. Plug sand at 1000 ft. Fracture Hold

**Cement**

- Ordered: 175 sk. 60/40 Pug
- Consisting of: 85 sk. 60/40 Pug, 85% Latex

<table>
<thead>
<tr>
<th>Consistency</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>120 65 65 65</td>
<td>822.00</td>
<td></td>
</tr>
<tr>
<td>Poz. Mix</td>
<td>80</td>
<td>240.00</td>
</tr>
<tr>
<td>Gel.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloride</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quickest</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latex</td>
<td>20 gal</td>
<td>350.00</td>
</tr>
<tr>
<td>Sales Tax</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Handling</td>
<td>1.00</td>
<td>200.00</td>
</tr>
<tr>
<td>Mileage</td>
<td>4.50</td>
<td>472.00</td>
</tr>
</tbody>
</table>

Sub Total: 2,084.00

**Floating Equipment:** None

**Received:**  
Conservation Division  
Wichita, Kansas

**Date:** 7-7-1993

**Owner:** Raymond Oil Co.

**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.

**Charge:**

To: Raymond Oil Co.

**Street:** P.O. Box 167

**City:** Lyons  
**State:** 67554

Signed: Name

**Received:**

Conservation Division  
Wichita, Kansas

Date: 7-7-1993
### ALLIED CEMENTING CO., INC.

**Home Office P. O. Box 31**

**Russell, Kansas 67665**

**Date:** 5-24-93

**Called Out:** PM

**On Location:** 11:30

**Job Start:** 11:30

**Finish:** 11:30

**Lessee:** Burley Farm

**Well No.:** 2

**Location:** Brewster 16N-60-W4

**County:** Cheyenne

**State:** NE

**Owner:**

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:** R.O. Box 48788

**City:** Wichita

**State:** KS

**67201**

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

**Purchase Order No.:**

**x:**

**CEMENT**

- **Amount Ordered:** 250, 60/40 PZ, 3% CC-2% LA

**DEPT of Job**

- **Reference:**
  - Pumptruck: 430
  - 8½% Wood: Plus 42
  - 2½ PS/mile: 132.95

**Remarks:**

- Cement Did Circ

---

**EQUIPMENT**

<table>
<thead>
<tr>
<th>Okley</th>
<th>Number</th>
<th>Cementer</th>
<th>Wait</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumptrk</td>
<td>191</td>
<td>Helper</td>
<td>Sunny</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Okley</th>
<th>Number</th>
<th>Cementer</th>
<th>Wait</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumptrk</td>
<td>212</td>
<td>Driver</td>
<td></td>
</tr>
</tbody>
</table>

**DEPT of Job**

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumptruck</td>
<td>430</td>
<td></td>
</tr>
<tr>
<td>8½% Wood</td>
<td>Plus 42</td>
<td></td>
</tr>
<tr>
<td>2½ PS/mile</td>
<td>132.95</td>
<td></td>
</tr>
</tbody>
</table>

**Handling:**

- **100 per sk:** 250

**Mileage:**

- **40 per sk/mile:** 5.90
  - 59 miles

**Sub Total:** 2,367.05

**Total:** 2,367.05

---

**永远**

**RECEIVED**

**STATE OF KANSAS**

**CONSERVATION DIVISION**

**Wichita, Kansas**

**ILL. 7 1993**