**State Corporation Commission of Kansas**

**Oil & Gas Conservation Division**

**Well Completion Form**

**ACO-1 Well History**

**Description of Well and Lease**

---

**Operator:** License #: 5447

Name: OXY USA Inc.

Address: P. O. Box 26100

City/State/Zip: Oklahoma City, OK 73126-0100

Purchaser: N/A

Operator Contact Person: Jerry Ledlow

Phone: (405) 749-2309

Contractor: Name: Abercrombie RTD Inc.

License: 30664, 30666, 30667

Wellsite Geologist: Harold Trapp

Designate Type of Completion:

- Oil S&D SWD SWO Temp. Abd.
- Gas ENHR SIW
- Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: N/A

Well Name: N/A

Comp. Date: 5/17/94

Old Total Depth: N/A

Deepening: Re-perf.

Conv. to Inj/SWD: N/A

Plug Back: N/A

Completions: Docket No.

Dual Completion: Docket No.

Other (SWD or Inj?): Docket No.

Spud Date: 5/23/94

Date Reached TD: 5/24/94

Completion Date: N/A

---

**API NO.** 15-147-20556

**County:** Phillips

**SW:** NE - NW Sec 27 Twp 5S Rge 20 W

990 Feet from X circle one Line of Section

1330 Feet from X circle one Line of Section

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

Lease Name: Griffin A

Well #: 7

Field Name: Ray

Producing Formation: Dry

Elevation: Ground: 2181 KB: 2186

Total Depth: 3732 PBDT

Amount of Surface Pipe Set and Cemented at: 304 Feet

Multiple Stage Cementing Collar Used?: Yes

If yes, show depth set: N/A

If Alternate II completion, cement circulated from: N/A

If yes, show depth circulated: N/A

Drilling Fluid Management Plan: D&A 7-95 2-2-95

(Data must be collected from the Reservoir Pit)

Chloride content: 1000 ppm

Fluid volume: 500 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite:

Operator Name: N/A

Lease Name: N/A

License No.: N/A

Quarter Sec: N/A

Twp.: S Rng.: E/W

County: N/A

---

**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:**

**Title:** Staff Analyst

**Date:** 8/6/94

Subscribed and sworn to before me this 16th day of August 1994.

Notary Public

Date Commission Expires: 5-2-98

---

**K.C.C. OFFICE USE ONLY**

**Letter of Confidentiality Attached**

**Geologist Report Received**

**Distribution:**

- KCC
- KGS
- Plug

**RECEIVED**

**Form ACO-1 (7-94)**

**State Corporation Commission**

**Kansas**

**8-18-94**
**OPERATION RECORD**

- **Operator Name:** OXY USA Inc.
- **Lease Name:** Griffin A
- **Well #:** 7
- **Sec.:** 27, **Twp.:** 5S, **Rge.:** 20
- **County:** Phillips

**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 ☐ (See Attached)
- **Cores Taken:** Yes ☑️ No ☐
- **Electric Log Run:** Yes ☑️ No ☐ (Submit Copy.)
- **List All E Logs Run:**
  - High Resolution Induction
  - Special Density Dual Spaced Neutron
  - Micro Log

**CASING RECORD**

- **New** ☑️ **Used** ☐

<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 /8&quot;</td>
<td>24</td>
<td>304</td>
<td>Standard</td>
<td>235</td>
<td>3% LD</td>
</tr>
</tbody>
</table>

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

- **Perforate** ☐
- **Protect Casing** ☐
- **Plug Back TD** ☐
- **Plug Off Zone** ☐

**PERFORATION RECORD** - Bridge Plugs Set/Type

- **Shots Per Foot**
  - Specify footage of each interval perforated

**Acid, Fracture, Shot, Cement Squeeze Record**

- **(Amount and Kind of Material Used)**
- **Depth**

**TUBING RECORD**

- **Size**
- **Set At**
- **Packer At**
- **Liner Run** ☐ Yes ☐ No

**Date of First, Resumed Production, SWD or Inj.**

- **D&A**

**Producing Method**

- **Flowing** ☐
- **Pumping** ☐
- **Gas Lift** ☐
- **Other (Explain)**

**Estimated Production Per 24 Hours**

- **Oil** $^N_A$
- **Gas** $^N_A$
- **Water** $^N_A$

**Gas-Oil Ratio**

**Gravity**

**Disposition of Gas:**

- **VENTED** ☐
- **SOLD** ☐
- **Used on Lease** ☐ (If vented, submit ACO-18.)
- **Open Hole** ☐
- **Perf.** ☐
- **Dually Comp.** ☐
- **Commingled** ☐
- **Other (Specify)**
  - **Dry**

**METHOD OF COMPLETION**

- **Production Interval**
Drill Stem Tests Taken

DST#1
RIH w/tools & drill pipe to 3608'
30-60-60-120
First flow 1st blow decreasing & died in 20 mins. Tried to flush tool (no surge).
SI 60 mins. Final blow flushed tool (no surge).

DST#2
RIH w/tools & pipe to 3612'. Test intervals 3608-12'
30-60-60-120
First flow 1/2' blow building to 6'. Final flow weak surface blow building
to 7'. POOH. Recovered 1' clean oil, 69' muddy wtr & 109' wtr.
IHP 1849#, IIP 37-52#, ISIP 804#, FFP 82-112#, FSIP 917#, FHP 1765#

DST#3
RIH w/tools & drill pipe to 3635' (Reagan Sand). Tested 3622-35'.
30-30-30-60
First blow strong blow went to the bottom of the bucket in 4 mins.
Final blow 1/2' building to the bottom in 2 mins. POOH.
Recovered 1'-2' max ress oil, 190' oil, specked muddy wtr & 800' SW.
IHP 1872#, IIP 74-301#, FFP 438-873#, FSIP 873#, FHP 1803#.
**Invoice**

**Company:** HALLIBURTON
**Location:** DALLAS, TX 75395-1046

**Well/Project Information:**
- **Well Lease No./Project:** GRIFFIN A-7
- **Well/Project Location:** PHILLIPS
- **State:** KS
- **Contractor:** SAME
- **Job Purpose:** CEMENT SURFACE CASING
- **Ticket/Date:** 05/17/1999

**Customer Information:**
- **Account No.:** 59167
- **Agent:** JIM NOWELL
- **Vendor No.:** E-26
- **Customer P.O. Number:** COMPANY TRUCK 6975

**Correspondence:**
- **Direct Correspondence To:**
  - **Address:** OKLAHOMA TOWER
  - **City:** OKLAHOMA CITY, OK 73126-0100
  - **State:** OK
  - **Phone:** 210 WEST PARK AVENUE
  - **Suites:** SUITE 2000
  - **City:** OKLAHOMA CITY, OK 73102-5601

**Reference Number:** 91573/45 X 2360/1924

**Pricing Area - Mid Continent**

<table>
<thead>
<tr>
<th>Reference No.</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit of Measure</th>
<th>Unit Price</th>
<th>Amount</th>
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<tbody>
<tr>
<td>000-117</td>
<td>Mileage Cementsing Round Trip</td>
<td>130</td>
<td>MI</td>
<td>2.75</td>
<td>357.50</td>
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<tr>
<td>001-016</td>
<td>Cementsing Casing</td>
<td>304</td>
<td>FT</td>
<td>630.00</td>
<td>630.00</td>
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<tr>
<td>030-503</td>
<td>CMTG Plug LA-11, CP-1, CP-3, TOP</td>
<td>8</td>
<td>IN</td>
<td>95.00</td>
<td>95.00</td>
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<tr>
<td>40</td>
<td>Centralizer 8-5/8&quot; x 12.25&quot;</td>
<td>3</td>
<td>EA</td>
<td>72.00</td>
<td>216.00</td>
</tr>
<tr>
<td>807.93059</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>504-308</td>
<td>Cement - Standard</td>
<td>235</td>
<td>SK</td>
<td>9.01</td>
<td>2,117.35</td>
</tr>
<tr>
<td>509-406</td>
<td>Anhydrous Calcium Chloride</td>
<td>9</td>
<td>SK</td>
<td>36.75</td>
<td>330.75</td>
</tr>
<tr>
<td>507-210</td>
<td>Floccle</td>
<td>59</td>
<td>LB</td>
<td>1.65</td>
<td>97.35</td>
</tr>
<tr>
<td>500-207</td>
<td>Bulk Service Charge</td>
<td>255</td>
<td>CFT</td>
<td>1.35</td>
<td>344.25</td>
</tr>
<tr>
<td>500-306</td>
<td>Mileage CMTG Mat Del Or Return</td>
<td>800.4</td>
<td>THI</td>
<td>.95</td>
<td>760.38</td>
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</table>

**Invoice Subtotal:**

<table>
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<th>Amount</th>
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<tr>
<td>4,948.58</td>
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**Discount (Bid):** 25%

**Invoice Bid Amount:**

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<tr>
<td>1,237.11</td>
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<tr>
<td>3,711.47</td>
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**State Sales Tax:**
- **Kansas State Sales Tax:** 142.08
- **Decatur County Sales Tax:** 28.99

**Invoice Total:**

<table>
<thead>
<tr>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>$3,882.54</td>
</tr>
</tbody>
</table>

**Affix Job TKT**

**Terms:** If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest [two] interest rate applicable, but never to exceed 1% per annum. In the event Halliburton employs an attorney for collection of any account, Customer...
**INVOICE**

**REMIT TO:**
P.O. BOX 461045
DALLAS, TX 75395-1045

**CuSTOMER COPY**

**WELL LEASE NO./PROJECT:**

**SERVICE LOCATION:**

**CONTRACTOR:**

**JOB PURPOSE:**

**Ticket Date:**

**COMPANY TRUCK**

**DIRECT CORRESPONDENCE TO:**
OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2000
OKLAHOMA CITY, OK 73126-5601

**Reference No.**

**Invoice Date:**

**GKY USA INC.**
**REGIONAL OFFICE**
**ATT: C. L. MC FARLAND**
**PO BOX 26100**
**OKLAHOMA CITY, OK 73126-0100**

**7/573/45 X 2360.1/1724**

<table>
<thead>
<tr>
<th><strong>PRICING AREA - MID CONTINENT</strong></th>
<th><strong>DESCRIPTION</strong></th>
<th><strong>QUANTITY</strong></th>
<th><strong>U.M.</strong></th>
<th><strong>UNIT PRICE</strong></th>
<th><strong>AMOUNT</strong></th>
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</thead>
<tbody>
<tr>
<td>000-117</td>
<td>MILEAGE CEMENTING ROUND TRIP</td>
<td>130 MI</td>
<td>1 UNT</td>
<td>2.75</td>
<td>357.50</td>
</tr>
<tr>
<td>001-018</td>
<td>CEMENTING CASING</td>
<td>104 FT</td>
<td>1 UNT</td>
<td>630.00</td>
<td>630.00</td>
</tr>
<tr>
<td>030-503</td>
<td>CMTG PLUG LA-11, CP-1, CP-3, TOP</td>
<td>8 5/6 IN</td>
<td>1 EA</td>
<td>95.00</td>
<td>95.00</td>
</tr>
<tr>
<td>40</td>
<td>CENTRALIZER 8-5/8&quot; X 12.25&quot;</td>
<td>3 EA</td>
<td>72.00</td>
<td>216.00</td>
<td></td>
</tr>
<tr>
<td>807-93059</td>
<td>CEMENT - STANDARD</td>
<td>235 SK</td>
<td>9.01</td>
<td>2,117.35</td>
<td></td>
</tr>
<tr>
<td>509-406</td>
<td>ANHYDROUS CALCIUM CHLORIDE</td>
<td>9 SK</td>
<td>76.75</td>
<td>330.75</td>
<td></td>
</tr>
<tr>
<td>507-210</td>
<td>FLOCILE</td>
<td>59 LB</td>
<td>1.65</td>
<td>37.35</td>
<td></td>
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<tr>
<td>900-070</td>
<td>BULK SERVICE CHARGE</td>
<td>285 GFT</td>
<td>1.35</td>
<td>344.25</td>
<td></td>
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<tr>
<td>500-506</td>
<td>MILEAGE CMTG NAT DEL OR RETURN</td>
<td>800.4 TMI</td>
<td>.95</td>
<td>760.18</td>
<td></td>
</tr>
</tbody>
</table>

**INVOICE SUBTOTAL**

**DISCOUNT-(BID) 25%**

**INVOICE BID AMOUNT**

- KANSAS STATE SALES TAX
- DECATUR COUNTY SALES TAX

**INVOICE TOTAL - PLEASE PAY THIS AMOUNT ===============**

**AFFIX JOB TKT**

**TERMS:** Customer does not have an approved open account with Halliburton; all amounts due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay the reasonable fees of 30% of the eventual amount due of whatever nature and result.

**PAGE**

**FORM 1900-RS**

**DISC.**

**$3,092.54**
CHARGE TO:
Dry USA
Regional Office Attn & I McFarland P.O. Box 100
CITY, STATE, ZIP CODE
Oklahoma City, OK 73126-0100

SERVICE LOCATIONS
1. Oberlin, KS
   WELL PROJECT NO. A-7
   LEASE Grif
   COUNTY/PARISH Phillips
   STATE KS
   CITY/OFFSHORE LOCATION OKC
   DATE 5-17-94
   OWNER Same
   TICKET No. 663170 - 2
   DELIVERED TO GT Wellsite
   ORDER NO. 15-147-20556
   WELL PERMIT NO. S. Logan KS

RETAIL LOCATION
1. OKC
   WELL TYPE 02
   WELL CATEGORY 010
   JOB PURPOSE

PRICE REFERENCE ACCOUNTING DESCRIPTION QTY, U/M QTY, U/M UNIT PRICE AMOUNT
--- ---------- --------------- ----------- ---------- ---------- ----------
000-117 25 MILEAGE 3580 130 m 2.25 351.50
001-016 25 Pump Charge 30 130.00
030-503 25 CP-1 Top Plug 1 ea 85.90 95.02
40 307.93059 25 S-4 Centralizers B 3 ea 72.00 216.00
504-308 25 Standard Cement 235 lbs 9.01 2117.58
509-406 25 Calcium Chloride 9 lbs 36.75 330.75
507-210 25 Elocule 59 lbs 1.65 97.25
500-207 25 Blend Charge 255 cu ft 1.35 344.25
500-306 25 MILEAGE - 70 MI 22869 lbs 80.04 180.38

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

CUSTOMER OR CUSTOMER'S AGENT SIGNATURE
X
DATE SIGNED 6-21-94
TIME SIGNED 2:10 P.M.

CUSTOMER OR CUSTOMER'S AGENT (PRINT)
Jim D"s

CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE)
Jim D"s

HALLIBURTON OPERATING ENGINEER
J. Moore

HALLIBURTON APPROVAL
XJW
HALLIBURTON JOBO
SUMMARY
OberlinkS
SUMMARY
OTILL
S, Logan KS
WELL DATA
SECT. 36, T. 30N, R. 90W, W.C. COUNTY, Phillips, KS
FIELD NO.
LEAD MANAGER
D. Griffin

FORMATION NAME
FORMATION THICKNESS
INITIAL PROD. OIL
PRESENT PROD. OIL
COMPLETION DATE
MUD TYPE
MUD WT.
PUMPS TYPE
SET AT
BOTTOM HOLE TEMP.
PRESSURE
TOOL AND ACCESSORIES
FLOAT COLLAR
FLOAT SHOE
GUIDE SHOE
CENTRALIZERS
TOP PLUG
HEAD
PACKER

CUTTING OUT
ON LOCATION
JOB STARTED
JOB COMPLETED
DATE
TIME
DATE
TIME
DATE
TIME

PERSONNEL AND SERVICE UNITS
NAME
UNIT NO.
TYPE
LOCATION
J. Moore
38422
P.U.
OberlinkS
R. Lee
3580
P.U.
OberlinkS
J. Dolan
33511
P.U.
OberlinkS

DEPARTMENT
Cmt.
DESCRIPTION OF JOB
Cement Surface Casing

JOB DONE THRU.
TUBING
CASING
ANNULUS
TUB/ANN.

CUSTOMER REPRESENTATIVE
J. Moore

HALLIBURTON OPERATOR


MATERIALS
TREAT. FLUID
DISPL. FLUID
ACID TYPE
ACID TYPE
ACID TYPE
SURFACTANT TYPE
NON AGENE TYPE
GELLING AGENT TYPE
Fric. RED. AGENT TYPE
BREAKER TYPE
BLOCKING AGENT TYPE
PERPAC BALLS TYPE
OTHER

CEMENT DATA
STAGE
NUMBER
CEMENT
BRAND
BULK SACKED
ADDITIVES
3%CE 1/4 Flocale
YIELD
CU.FT./SK.
1.18
MIXED
LBS./GAL.
15.6

PRESSURES IN PSI
CIRCULATING
DISPLACEMENT
BREAKDOWN
MAXIMUM
AVERAGE
FRACTURE GRADIENT
SHUT-IN INSTANT
5-MIN.
15-MIN.
HYDRAULIC HORSEPOWER

ORDERED
AVAILABLE
DISPL.
TOTAL
AVG. RATE IN BPM

TREATING
AVG. RATE IN BPM

REMARKS
See Job Log
Thankyou

FORM 2025-R4
FIELD OFFICE
<table>
<thead>
<tr>
<th>CHART NO.</th>
<th>TIME</th>
<th>RATE</th>
<th>VOLUME</th>
<th>JUMPS</th>
<th>PRESSURE</th>
<th>DESCRIPTION OF OPERATION AND MATERIALS</th>
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<tbody>
<tr>
<td></td>
<td>1400</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On location - Rig drilling Rat Hole</td>
</tr>
<tr>
<td></td>
<td>2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Hole cut</td>
</tr>
<tr>
<td></td>
<td>2116</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Out of hole w/ Bit - Change</td>
</tr>
<tr>
<td></td>
<td>2127</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>over to run Surface Casing</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Start Pipe - 7 Jts New 24&quot;/ft 8½&quot;&quot; Casing - 1 EA Centralizer on Top of 1st 3rd &amp; 5th Joints</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Finish Casing - Hook up Plug</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>Container + manifold</td>
</tr>
<tr>
<td></td>
<td>2220</td>
<td>65</td>
<td></td>
<td></td>
<td></td>
<td>Rig Circulate</td>
</tr>
<tr>
<td></td>
<td>2235</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td>Hook up to Howco</td>
</tr>
<tr>
<td></td>
<td>2237</td>
<td>5</td>
<td>5 wtr</td>
<td></td>
<td>100</td>
<td>Start 5 bbl Fresh water ahead</td>
</tr>
<tr>
<td></td>
<td>2239</td>
<td>5</td>
<td></td>
<td></td>
<td>100</td>
<td>Start cement - 235 sls Sld w/ 1/4 Florek 4.3 3/4</td>
</tr>
<tr>
<td></td>
<td>2249</td>
<td>5</td>
<td>49.4 cmt</td>
<td></td>
<td>0</td>
<td>Finish Cement - Shut down</td>
</tr>
<tr>
<td></td>
<td>2251</td>
<td>5</td>
<td></td>
<td></td>
<td>0</td>
<td>Release plug &amp; start disp</td>
</tr>
<tr>
<td></td>
<td>2255</td>
<td>5</td>
<td>18.4 wtr</td>
<td></td>
<td>150</td>
<td>Finish Disp - Close in</td>
</tr>
<tr>
<td></td>
<td>2305</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Wash up truck</td>
</tr>
<tr>
<td></td>
<td>2310</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Rack up</td>
</tr>
<tr>
<td></td>
<td>2325</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Job Complete</td>
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Circulated 4 bbl Cement
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<th>SECONDARY REFERENCE/ PART NUMBER</th>
<th>ACCOUNTING LOC ACCT DF</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
<th>U/M</th>
<th>UNIT PRICE</th>
<th>AMOUNT</th>
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<tbody>
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<td>OR</td>
<td></td>
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<td>3580</td>
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LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

CUSTOMER OR CUSTOMER'S AGENT SIGNATURE: [Signature]

DATE SIGNED: 5-17-94
TIME SIGNED: 2:00 P.M.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) [Signature]

HALIBURTON OPERATOR/ENGINEER [Signature]
HALIBURTON APPROVAL: [Signature]

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES: The customer hereby acknowledges receipt of the materials and services listed on this ticket.
**WELL DATA**

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**JOB DATA**

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| PERSONNEL AND SERVICE UNITS | |
| NAME | UNIT NO. & TYPE | LOCATION |
| ST. Moore | 841 ks | |
| 744 ks | 841 ks | |
| 544 ks | 841 ks | |
| 837 ks | 841 ks | |

| DEPARTMENT | |
|-------------| |
| DESCRIPTION OF JOB | |
| | |
| JOB DONE THRU: | |
| | |
| CUSTOMER REPRESENTATIVE | |
| OPERATOR | |

**CEMENT DATA**

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<tr>
<th>STAGE</th>
<th>NUMBER OF SACKS</th>
<th>CEMENT</th>
<th>BRAND</th>
<th>BULK SACKED</th>
<th>ADDITIVES</th>
<th>YIELD CUF./BK.</th>
<th>MIXED LBS./GAL</th>
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<td>235</td>
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**PRESSURES IN PSI**

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<th>CIRCULATING</th>
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<td>AVERAGE</td>
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<tr>
<td>HYDRAULIC HORSEPOWER</td>
<td>5-MIN</td>
<td>15-MIN</td>
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<td>SHUT-IN: INSTANT</td>
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<tr>
<td>ORDERED</td>
<td>AVAILABLE</td>
<td>USED</td>
<td>AVERAGE RATES IN BPM</td>
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<td>TREATING</td>
<td>DISP.</td>
<td>OVERALL</td>
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**SUMMARY**

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<th>PRESURING</th>
<th>BBL-GAL</th>
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<td>CEMENT SLURRY</td>
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| FORM 2025-R4 | |
| RETA |

FORM 2025-R4
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<th>TIME</th>
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<th>PRESSURE (PSI)</th>
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- 150 Final 390 / 360
- 49.5 hr 449.5 Bbl Fresh Water
- 49.5 hr 449.5 Bbl Fresh Water
- 49.5 hr 449.5 Bbl Fresh Water
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