FORM MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-T WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5259
Name: MAI OIL OPERATIONS, INC.
Address: P.O. BOX 33
City/State/Zip: RUSSELL, KS. 67665
Purchaser: NCRA
Operator Contact Person: ALLEN BANGERT
Phone: 285 483 2169
Contractor: Name: MURFIN DRILLING
License: 30606
Wellsite Geologist: DAVE SHUMAKER
Designate Type of Completion
X New Well [ ] Re-Entry [ ] Workover
X Oil [ ] SMD [ ] SIOW [ ] Temp. Abd.
[ ] Gas [ ] EHNR [ ] SIOW [ ] Other (Core, WSW, Expl., Cathodic, etc)
If Workover:
Operator: ____________________________
Well Name: __________________________
Comp. Date: ____________________________
Deepeening ____________ Re-perf. ____________ Conv. to Inj/SMD ____________
Plug Back ____________ Conved. to Inj/SMD ____________
Commingle ____________ Docket No. ____________
Dual Completion ____________ Docket No. ____________
Other (SMD or Inj?) ____________ Docket No. ____________
Spud Date: 6-18-2001  Date Reached TD 6-23-2001  Completion Date 6-24-2001

API NO. 15- 051-250340000
County: ELLIS
Sec. 6  Twp. 11  Rge. 20  W
2300 Feet from SW (circle one) Line of Section
3400 Feet from NE (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one)
Lease Name: RICHARDS  Well #:  [ ]
Field Name: MENDOTA
Producing Formation: ABBUCKLE, LKC
Elevation: Ground 2066 □ KB 2071 □
Total Depth: 3746' PBD [ ] 3715' PTD [ ]
Amount of Surface Pipe Set and Cemented at 220 Feet □
Multiple Stage Cementing Collar Used? Yes X No [ ]
If yes, show depth set ________ Feet □
If Alternate II completion, cement circulated from 1487' Feet □
feet depth to SURFACE 260 [ ]
Drilling Fluid Management Plan 6/27/04 [ ]
(Data must be collected from the Reserve Pit)
Chloride content 8000 ppm Fluid volume 160 bbls
Dewatering method used HAUDED TO DISPOSAL
Location of fluid disposal if hauled offsite:
Operator Name: MAI OIL OPERATIONS, INC.
Lease Name: RICHARDS  License No. 5259
NEÅ Quarter Sec. 6  Twp. 11  S Rng. 20  E
County: ELLIS  Docket No. D-26924 [ ]

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 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: ALLEN BANGERT
Title: PROD. SUPT  Date: 7-18-01
Subscribed and sworn to before me this 15 day of July, 2001.
Notary Public: SHERRI UNDERWOOD
Date Commission Expires: 10-30-2004

K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached C Geologist Report Received
Distribution:
KCC □ SMWD Rep □ PGPA □
KGS □ Plug □ Other (Specify)

Conservation Division

SHERRI UNDERWOOD
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES
**Drill Core Logs Taken**

<table>
<thead>
<tr>
<th>Name</th>
<th>Top</th>
<th>Datum</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANHYDRITE</td>
<td>1524</td>
<td>547</td>
</tr>
<tr>
<td>TOPEKA</td>
<td>3102</td>
<td>-1031</td>
</tr>
<tr>
<td>HEEBNER</td>
<td>3306</td>
<td>-1235</td>
</tr>
<tr>
<td>TORONTO</td>
<td>3326</td>
<td>-1255</td>
</tr>
<tr>
<td>LANSING</td>
<td>3344</td>
<td>-1273</td>
</tr>
<tr>
<td>BKC</td>
<td>3566</td>
<td>-1495</td>
</tr>
<tr>
<td>ARBUCKLE</td>
<td>3649</td>
<td>-1578</td>
</tr>
<tr>
<td>RTD</td>
<td>3746</td>
<td>-1675</td>
</tr>
</tbody>
</table>

**Casing Record**

- **Purpose of String**
  - SURFACE
  - PRODUCTION

<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>20</td>
<td>220</td>
<td>60-40POZ</td>
<td>160</td>
<td>1/8% GEL</td>
</tr>
<tr>
<td>PRODUCTION</td>
<td>7 7/8&quot;</td>
<td>5 1/2&quot;</td>
<td>1/4</td>
<td>37 3'</td>
<td>ASC</td>
<td></td>
<td>1/8% FLOCCULE</td>
</tr>
</tbody>
</table>

**Additional Cementing/Squeeze Record**

- **Purpose:** Perforate, Protect Casing, Plug Back TD, Plug Off Zone

**Perforation Record**

- Shots Per Foot: 4, 3
- Specify Footage of Each Interval Perforated
- Acid, Fracture, Shot, Cement Squeeze Record
  - 500 GAL. 15% HCL
  - 500 GAL. 15% HCL & 5000 GAL. 20% CRA

**Tubing Record**

- Size 2 7/8"
- Set At 3209'
- Packer At
- Liner Run
  - Yes

**Disposal of Gas**

- Method of Completion
  - Production Interval: 6857-90, 3666-72, 3658-62, 3526-83, 3481-85

- Venting/Disposal Options
  - Vented
  - Sold
  - Used on Lease
  - Other (Specify)
<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>JOB FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/18/01</td>
<td>60</td>
<td>11</td>
<td></td>
<td>5:00 P.M.</td>
<td>7:00 P.M.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LEASE</th>
<th>WELL #</th>
<th>LOCATION</th>
<th>COUNTY</th>
<th>STATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Richardson</td>
<td>11</td>
<td>Ellis N. to Dusk View Rd</td>
<td>Ellis</td>
<td>KS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OLD OR NEW (Circle one)</th>
<th>3W 1W 1W 1W X ENT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>CONTRACTOR</th>
<th>Owner</th>
<th>CEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Martin &amp;</td>
<td></td>
<td>AMOUNT ORDERED 160.940 3 3/8&quot;</td>
</tr>
</tbody>
</table>

| | COMMON | POZMIX | GEL | CHLORIDE | |
| | @ 66$ | @ 3.5$ | @ 10$ | @ 30$ | @ 150$ |

| | | | |
| | | | |

| EQUIPMENT | |
|-----------| |
| PUMP TRUCK | CEMENTER: Dana |
| HELPER: Jason |
| BULK TRUCK | DRIVER: Glen |
| BULK TRUCK | DRIVER: |

| REMARKS: | |
|----------| |
| Cement Circulated: |

<table>
<thead>
<tr>
<th>SERVICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEPTH OF JOB</td>
</tr>
<tr>
<td>PUMP TRUCK CHARGE 520.00</td>
</tr>
<tr>
<td>EXTRA FOOTAGE</td>
</tr>
<tr>
<td>MILEAGE 32</td>
</tr>
<tr>
<td>@ 3.00 96.00</td>
</tr>
<tr>
<td>@ 6.00 14.00</td>
</tr>
<tr>
<td>TOTAL 661.00</td>
</tr>
</tbody>
</table>

| FLOAT EQUIPMENT | |
|-----------------| |
| | |
| | |
| | |
| | |
| | |
| | |

| CHARGE TO: Mei Oi Open |

<table>
<thead>
<tr>
<th>STREET</th>
<th>CITY</th>
<th>STATE</th>
<th>ZIP</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or foreman in indicated. The above work is
# Allied Cementing Co., Inc.

**Freight Information:**
- **Remit To:** P.O. Box 31, Russell, Kansas 67665
- **Reference:** 15-051-25084-00-00
- **Service Point:**
- **Date:** 6-25-01
- **Sec.:** Twp. Range:
- **Called Out:**
- **On Location:**
- **Job Start:** 12:00 PM
- **Job Finish:**
- **County:**
- **State:**

### Contractor:
- **Type of Job:**
- **Hole Size:** 7 7/8
- **T.D.:** 3,746
- **Casing Size:** 5 1/2
- **Depth:** 3,748

### Owner:
- **Cement:**
- **Amount Ordered:** 185 ASC 10% sex 8
- **Zagel 14 1/4 Basakel 50 1/2 Ug 1 3/4 WARZ 2

### Equipment:
- **Pump Truck:**
- **Cementer:**
- **Helper:**
- **Bulk Truck:**
- **Driver:**

### Remarks:
- **Cent:** 105,102,99,97,94,92,89,86
- **Pump Collar:** 37 - 1491

### Service:
- **Depth of Job:**
- **Pump Truck Charge:**
- **Extra Footage:**
- **Mileage:** 32
- **Plug 5 1/2 Trip:** 100 1/2

### Float Equipment:
- **6-Short:**
- **12-Inch:**
- **8-Cent:**
- **Pump Collar:**
- **Bucket:**

### Charge To:
- **Main Oil Open**

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
### Allied Cementing Co., Inc.

**Date:** 02-29-00

**Remit To:** P.O. Box 31, Russell, Kansas 67665

**Federal Tax I.D. #:** [Redacted]

**Service Point:** [Redacted]

**Lease:** [Redacted]

**Well #:** 11

**Location:** Ellis N to Collin, ZW 1/8 E 1/4

<table>
<thead>
<tr>
<th>CONTRACTOR</th>
<th>Express Well</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type of Job:</strong></td>
<td>Dakt Collin</td>
</tr>
<tr>
<td><strong>Hole Size:</strong></td>
<td>T.D.</td>
</tr>
<tr>
<td><strong>Casing Size:</strong></td>
<td>3 1/2</td>
</tr>
<tr>
<td><strong>Tubing Size:</strong></td>
<td>2 1/2</td>
</tr>
<tr>
<td><strong>Drill Pipe:</strong></td>
<td>Depth</td>
</tr>
<tr>
<td><strong>Tool:</strong></td>
<td>Airted</td>
</tr>
<tr>
<td><strong>Depth:</strong></td>
<td>1487</td>
</tr>
<tr>
<td><strong>Pres. Max:</strong></td>
<td>Minimum</td>
</tr>
<tr>
<td><strong>Meas. Line:</strong></td>
<td>Shoe Joint</td>
</tr>
<tr>
<td><strong>Cement Left in CSG:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Perfs.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Displacement</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Equipment**

| **Pump Truck #345** | **Cementer** Mark
| **Bulk Truck #234** | **Driver** Shane

**Remarks:**

Cemented 6/8 to 1000 ft.  Equipped 6/12 cement-Cloud tool.  Ream 100 ft.  Washed to 100 ft.

Signature: [Redacted]

**Charge To:** Main Oil Operations

**Street:**

**City:**

**State:**

**Zip:**

**Cement**

| **Amount Ordered:** | 350 8040 60 931 14 11 Diesel |
| **Common:** | 156 66 $10.74 |
| **Pozmix:** | 104 3.55 26.92 |
| **Gel:** | 13 18.02 130 |
| **Chloride:** | 65 14 91.96 |

**Handling:** 368 @ 1.10 401.40

**Mileage:** 44.5K @ 44.16

**Total:** 2474.64

**Remarks (Service):**

**Depth of Job:** 630 ft

**Pump Truck Charge:**

**Extra Footage:**

**Mileage:** 30 @ 308 90.00

**Plug:**

**Total:** 720.68

**Float Equipment**

**Conservation Division**

**Total:**

---

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or