STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 8262
Name: Marathon Oil Co.
Address: 1-15-140-2-1-1
City/State/Zip: Holdrege, NE 68949

Purchaser: Marathon

Operator Contact Person: Roger Martin
Phone: 708-593-5004

Contractor: License # 8682
Name: Golden Eagle Drilling Co.

Wellsite Geologist: Paul Driftal
Phone: 708-271-1111

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover

X Oil ___ SWD ___ Temp Abd
Gas ___ Inj ___ Delayed Comp.
Dry ___ Other (Cone, Water Supply etc.)

If OMWO: old well info as follows:
Operator: 
Well Name: 
Comp. Date: ___ Old Total Depth: ___

WELL HISTORY

Drilling Method:
X Mad Rotary ___ Air Rotary ___ Cable

Spud Date: Date Reached TD Completion Date: 

48501.6 48361
Total Depth: PSTD

Amount of Surface Pipe Set and Cemented at feet
Multiple Stage Cementing Collar Used? Yes ___ No ___
If yes, show depth set ___ Feet
if alternate 2 completion, cement circled from ___ Feet to ___ 8X cat
Cement Company Name: 
Invoice #: ___

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #: ___
Groundwater ___ FT North from Southeast Corner
(Well) ___ FT West from Southeast Corner of
Sec ___ Twp ___ Rge ___ East ___ West ___
Surface Water ___ FT North from Southeast Corner
(Stream, pond etc.) ___ FT West from Southeast Corner
Sec ___ Twp ___ Rge ___ East ___ West ___
Other (explain): 
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. Submit GP-4 Form with all plugged wells. Submit GP-11 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: 
Agent: 
Date: 1-3-86

Subscibed and sworn to before me this day of January, 1986
Notary Public:
Date Commission Expires: 1-3-86

GENERAL NOTARY State of Nebraska
PEGGY J. POORE
My Comm. Exp. July 6, 1989

SECTION PLAT

WATER SUPPLY INFORMATION

Disposition of Produced Water: 
Disposal
Docket # Repressuring 

Questions on this portion of the ACO-1 call: 
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #: ___

Groundwater ___ FT North from Southeast Corner
(Well) ___ FT West from Southeast Corner of
Sec ___ Twp ___ Rge ___ East ___ West ___
Surface Water ___ FT North from Southeast Corner
(Stream, pond etc.) ___ FT West from Southeast Corner
Sec ___ Twp ___ Rge ___ East ___ West ___
Other (explain): 
(purchased from city, R.W.D. #)
**WELL LOG**

**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 [X] No [ ]

**Samples Sent to Geological Survey**
- Yes [X] No [ ]

**Cores Taken**
- Yes [X] No [ ]

**Formation Description**
- Log [ ] Sample [X]

**Name** | **Top** | **Bottom**
---|---|---
Dakota | 2110' | 2130'
Stone Jorral | 3239' | 3273'
Cread | 4222' | |
Lansing | 4314' | |
BKC | 4600' | |
Port Scott | 4714' | |
Cherokee Shale | 4736' | |

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**CASING RECORD**
- New [X] Used [ ]

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

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole</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>Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wellbore</td>
<td>7 7/8”</td>
<td>6 5/8”</td>
<td>14.5</td>
<td>118.4</td>
<td>1500</td>
<td>7.7</td>
<td>250</td>
</tr>
<tr>
<td>Production</td>
<td>7 7/8”</td>
<td>4 1/2”</td>
<td>10.5</td>
<td>118.4</td>
<td>600</td>
<td>10</td>
<td>325</td>
</tr>
</tbody>
</table>

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**PERFORATION RECORD**

<table>
<thead>
<tr>
<th>Shots Per Foot</th>
<th>Specify Footage of Each Interval Perforated</th>
<th>Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.0</td>
<td>4788’-4791’</td>
<td>400gal.</td>
<td>15% HCl, 90% H2O</td>
</tr>
<tr>
<td>2.0</td>
<td>4788’-4791’</td>
<td>600gal.</td>
<td>15% HCl, 90% H2O</td>
</tr>
<tr>
<td>2.0</td>
<td>4788’-4791’</td>
<td>600gal.</td>
<td>15% HCl, 90% H2O</td>
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<tr>
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<td>600gal.</td>
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</tr>
</tbody>
</table>

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**TUBING RECORD**

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer at</th>
<th>Liner Run</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 7/8”</td>
<td>4778’</td>
<td>none</td>
<td>24,000</td>
<td>24,000</td>
</tr>
</tbody>
</table>

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**Date of First Production**

- 7-1-85

**Producing Method**
- Flowing [X] Pumping [ ] Gas Lift [ ] Other (explain) [ ]

**Estimated Production Per 24 Hours**

- Oil | Gas | Water | Gas-Oil Ratio | Gravity |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>22 Bbls</td>
<td>6000 MCF</td>
<td>1/40 Bbls</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**METHOD OF COMPLETION**

<table>
<thead>
<tr>
<th>Production interval</th>
<th>Disposition of gas: [ ] Vented</th>
<th>Sold [ ]</th>
<th>Used on Lease</th>
</tr>
</thead>
<tbody>
<tr>
<td>4712-18’</td>
<td>Open Hole [ ] Perforation [X] Other (Specify) [ ] Dually Completed [ ] Commingled [ ]</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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