API No. 15-153-20,655 -00-00

County: Rawlins

Sec. 30, Twp. 36, Rge. 36 - East

3300 Ft. North from Southeast Corner of Section

3300 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plot below)

Lease Name: Miller

Well #: J-A

Field Name: Wildcat

Producing Formation: None

Elevation: Ground: 3322' KB: 3327'

Designate Type of Completion

New Well - Re-Entry - Workover

WELL HISTORY

Drilling Method:

NMD Rotary - Air Rotary - Cable

Spud Date: 8/19/36

Date Reached TD: 8/29/36

Completion Date: 8/29/36

Total Depth: 4740' PSTD

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-5717

Source of Water:

Division of Water Resources Permit #

Disposal:

Repressurizing

Disposition of Produced Water:

WATER SUPPLY INFORMATION

Amount of Surface Pipe Set and Cemented at 232 feet

Surface Water: Fort North from Southeast Corner

Multiple Stage Cementing Collar Used: Yes No

Stream, pond etc.: Fort West from Southeast Corner

If yes, show depth set feet

Sec. - Twp. - Rge. - East - West

If alternate 2 completion, cement circulated from feet depth to

Sec. - Twp. - Rge. - East - West

Cement Company Name

Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 2200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 OP-4 form with all plugged wells. Submit OP-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 hereon are complete and correct to the best of my knowledge.

Signature

Title

Date

K.C.C. - OFFICE USE ONLY

Letter of Confidentiality Attached

Drillers Time Log Received

Distribution

KCC - MDN/Nep - NOPA

KDS - Plug - Other

(Specify)

Form ACO-1 (5-66)
**WELL LOG**

**Drill Stem Tests Taken**
- DST #1 4314'-4387'
- Times: 30-60-15-60
- Recovered 15' Mud
- IHIP 2206 PHP 2195 IPP 76-76 FFP 85-85
- ISIP 336 FSIP 271 BHT 128°

**Formation Description**
- DST #2 4592'-4646'
- Times: 30-60-30-60
- Recovered 120' OSM plus 30' slightly oil cut Mud.
- IHIP 2387 PHP 2365 IPP 97-97 FFP 119-119
- ISIP 1169 FSIP 1062 BHT 132°

**Casing Record**

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole</th>
<th>Size Casing</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SURFACE</td>
<td>72 1/4</td>
<td>5 5/8</td>
<td>20</td>
</tr>
</tbody>
</table>

**Perforation Record**

- Shots Per Foot
- Specify Footage of Each Interval Perforated
- Acid, Fracture, Shot, Cement Squeeze Record

**Tubing Record**

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer at</th>
</tr>
</thead>
</table>

**Date of First Production**
- Producing Method
  - Flowing
  - Pumping
  - Gas Lift
  - Other (explain)

**Estimated Production**

- Per 24 Hours
- Oil
- Gas
- Water
- Gas-Oil Ratio
- Gravity

**Method of Completion**

- Production Interval
  - Disposition of gas:
    - Vented
    - Sold
    - Used on Lease
    - Open Hole
    - Perforation
    - Other (Specify)
    - Dually Completed
    - Commingled