API No. 15-039-20,793-CD-80

Decatur
County

NE/4 SE/4 NW/4
10 25 27W

East

3630

Ft North from Southeast Corner of Section

Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

Lease Name

R. Wilson

Well #

2-10

Field Name

McNab

NORTH

Producing Formation

Lunging

Elevation: Ground: 2587', NB: 2583'

WATER SUPPLY INFORMATION

Disposition of Produced Water:

☐ Disposal

☐ Repressuring

Drilling Method:

☐ Mud Rotary

☐ Air Rotary

☐ Cable

Spud Date: 6/13/86

Date Reached TD: 6/20/86

Completion Date: 07/16/86

Total Depth: 3360' PBDT

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 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 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.

Manager of Operations

Date 08/28/86

Subscribed and sworn to before me this 08 day of August 1986

Notary Public

Date Commission Expires: April 15, 1989
**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.

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### Drill Stem Tests Taken

- Yes ☑️  
- No ☐

- Samples Sent to Geological Survey
  - Yes ☑️  
  - No ☐

- Cores Taken
  - Yes ☑️  
  - No ☐

### Formation Description

- Log ☑️  
- Sample ☐

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### See Attachment A

- Anhydrite 2076 2108
- Noebner 3360
- Lansing 3405
- Base Kansas City 3584

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### CASING RECORD

- New ☑️  
- 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</th>
<th>Weight Lbs/Ft.</th>
<th>Setting</th>
<th>Type of Cement</th>
<th>#Sacks</th>
<th>Percent</th>
<th>Type and Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12 3/4&quot;</td>
<td>8 3/8&quot;</td>
<td>20½</td>
<td>2271</td>
<td>50/50 Portland</td>
<td>600</td>
<td>3000</td>
<td>Cement + Salt ± .75% D-3 1/48 CopperLake/sack-Defoamer</td>
</tr>
<tr>
<td>Production</td>
<td>7 7/8&quot;</td>
<td>4 7/8&quot;</td>
<td>15 5/8</td>
<td>2211</td>
<td>50/50 Portland</td>
<td>600</td>
<td>3000</td>
<td>Cement + Salt ± .75% D-3 1/48 CopperLake/sack-Defoamer</td>
</tr>
</tbody>
</table>

### PERFORATION RECORD

- Acid, Fracture, Shot, Cement Squeeze Record
- Specify Footage of Each Interval Perforated
- Amount and Kind of Material Used)
- Depth

- A 1250 gpm 7-1/2% HCl
- B 1250 gpm 7-1/2% HCl

### TUBING RECORD

- Size 2-3/8
- Set At 3496
- Packer at
- Liner Run ☑️  
- No ☐

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### Date of First Production

- Producing Method
  - Flowing ☑️  
  - Pumping ☐  
  - Gas Lift ☐  
  - Other (explain) ☐

### Estimated Production Per 24 Hours

- Oil 35 Bbls
- Gas <1 MCF
- Water 10 Bbls
- Gas-Oil Ratio <100 CFFB
- Gravity 32

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### METHOD OF COMPLETION

- Production Interval

**Disposition of gas:**

- Vented ☑️  
- Sold ☐  
- Used on Lease ☐

- Open Hole ☐  
- Perforation ☑️  
- Other (Specify) ☐

- Dually Completed ☐  
- Commingled ☑️
Attachment A

R. Wilson #2-10
Section 10 T28-R27W
Decatur County, Kansas

DRILL STEM TEST #1

DEPTH INTERVAL: 3358-3413
FORMATION: LANSING A
TIMES: 30-30-45-90
IHP: 1647
IFP: 50-83
ISIP: 1098
FFP: 100-150
FSIP: 1106
FHP: 1630
BHT: 95 DEGREES
RECOVERED 248' SALTWATER W15' OF DRILLING MUD
(5' IN EACH OF 3 STRANDS)
SAMPLER: 1850 ML FLUID
1750 ML SALTWATER (182,000 PPM CHLORIDES)

DRILL STEM TEST #2

DEPTH INTERVAL: 3420-3455
FORMATION: LANSING C
TIMES: 15-30-30-60
IHP: 1663
IFP: 33-33
ISIP: 1032
FFP: 33-33
FSIP: 1032
FHP: 1663
RECOVERED 2' HOCM
SAMPLER: 2200 ML FLUID
65% OIL
34% MUD
1% WATER

DRILL STEM TEST #3

DEPTH INTERVAL: 3458-3485
FORMATION: LANSING D
TIMES: 15-30-30-60
IHP: 1697
IFP: 29-33
ISIP: 37
FFP: 37-44
FSIP: 44
FHD: 1670
BHT: 90 DEGREES
RECOVERED 1' OIL SPOTTED MUD
SAMPLER: 2200 ML FLUID; OIL SPOTTED MUD
3% OIL
96% MUD
1% WATER