

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

Ind

## 5

Information on side two of this form will be held confidential for a period of 12 months if requested. Information submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

**SIDE TWO**

Operator Name Mobil Oil Corporation Lease Name Ellis #2 Unit Well # 3

|                                      |                 |                |                                                                           |                       |               |
|--------------------------------------|-----------------|----------------|---------------------------------------------------------------------------|-----------------------|---------------|
| Sec. <u>15</u>                       | Twp. <u>35S</u> | Rge. <u>37</u> | <input type="checkbox"/> East<br><input checked="" type="checkbox"/> West | County <u>Stevens</u> |               |
| Estimated Production<br>Per 24 Hours |                 | Oil            | Gas                                                                       | Water                 | Gas-Oil Ratio |
|                                      |                 | Bbls           | MCF                                                                       | Bbls                  | CFPB          |

**METHOD OF COMPLETION**

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation

...3062-3115.....

Drill Stem Tests Taken ☐ Yes ☒ No  
 Samples Sent to Geological Survey ☒ Yes ☐ No  
 Cores Taken ☐ Yes ☒ No

**Formation Description**

☒ Log ☐ Sample

| Name              | Top  | Bottom |
|-------------------|------|--------|
| Tologa-Base       | 742  |        |
| Glorietta-Top     | 1199 |        |
| Glorietta-Base    | 1383 |        |
| Stone Corral-Top  | 1680 |        |
| Stone Corral-Base | 1748 |        |
| Chase-Top         | 2670 |        |
| Council Grove-Top | 3030 |        |
| T.D.              | 3250 |        |

**CASING RECORD** ☒ New ☐ Used

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

| Purpose of String | Size Hole Drilled | Size Casing Set (in O.D.) | Weight Lbs/Ft. | Setting Depth | Type of Cement | #Sacks Used | Type and Percent Additives |
|-------------------|-------------------|---------------------------|----------------|---------------|----------------|-------------|----------------------------|
| Surface           | 12 1/4            | 8 5/8                     | 24             | 702           | H              | 250         | 65/35/6 + 3% CaCl          |
|                   |                   |                           |                |               | H              | 156         | 3% CaCl                    |
| Production        | 7 7/8             | 5 1/2                     | 14             | 3250          | H              | 360         | 65/35/6 + .5% D-19         |
|                   |                   |                           |                |               | H              | 160         | 2% gel + 2% CaCl           |

**PERFORATION RECORD**

Shots Per Foot | Specify Footage of Each Interval Perforated

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

(Amount and Kind of Material Used) | Depth

|   |           |                             |  |
|---|-----------|-----------------------------|--|
| 4 | 3062-3115 | 2000 gals 15% HCL Acid      |  |
|   |           | 44.125 gals Versagel 1300 + |  |
|   |           | 96,000# 12/20 Mesh Sand     |  |

**TUBING RECORD**

Size  
N/A

Set At

Packer at

Liner Run

☐ Yes ☒ No

Date of First Production | Producing Method

☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

w/o pipeline connection