

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.

322-46-8

SIDE TWO

536100

Operator Name ..... HILLENBURG OIL COMPANY ..... Lease Name... Ziegler ..... Well #. 18-87.

Sec. 8 ..... Twp. 24S ..... Rge. 22 ..... ☒ East ☐ West County..... Bourbon .....

| Estimated Production<br>Per 24 Hours | Oil   | Gas | Water | Gas-Oil Ratio | Gravity |
|--------------------------------------|-------|-----|-------|---------------|---------|
|                                      | Bbls  | MCF | Bbls  | CFPB          |         |
|                                      | 1 1/2 |     |       |               |         |

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

Formation Description  
☒ Log ☐ Sample

| Name              | Top | Bottom |
|-------------------|-----|--------|
| Pawnee Lime       | 276 | 350    |
| Ardmore Lime      | 442 | 449    |
| Bartlesville Sand | 641 | 654    |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used |                      |                              |                   |                  |                    |                |                                  |
|-------------------------------------------------------------------------------------|----------------------|------------------------------|-------------------|------------------|--------------------|----------------|----------------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc.           |                      |                              |                   |                  |                    |                |                                  |
| Purpose of String                                                                   | Size Hole<br>Drilled | Size Casing<br>Set (in O.D.) | Weight<br>Lbs/Ft. | Setting<br>Depth | Type of<br>Cement  | #Sacks<br>Used | Type and<br>Percent<br>Additives |
| Surface                                                                             |                      | 6 5/8"                       | 13#               | 20'              | Portland           | 5              |                                  |
| Production                                                                          | 5 1/4"               | 2 7/8"                       | 6.40#             | 666'             | Portland<br>Type A | 77             | Prem. Gel-2%                     |

  

| PERFORATION RECORD |                                             | Acid, Fracture, Shot, Cement Squeeze Record |       |
|--------------------|---------------------------------------------|---------------------------------------------|-------|
| Shots Per Foot     | Specify Footage of Each Interval Perforated | (Amount and Kind of Material Used)          | Depth |
|                    | 643' to 652'                                |                                             |       |

  

| TUBING RECORD | Size | Set At | Packer at | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|------|--------|-----------|-----------|----------------------------------------------------------|
|               | 1"   | 624'   |           |           |                                                          |

  

| Date of First Production | Producing Method                                                                                                                                             |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/8/87                   | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |