

Operator Name Oil Producers, Inc. of Kansas Lease Name Kressin Well # 2
 Sec. 25 Twp. 16 Rge. 22 East County Ness
 West

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 (Attach Additional Sheets.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Name | Top | Datum |
| Cores Taken | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Anhydrite | 1660 | +770 |
| Electric Log Run (Submit Copy.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Heebner | 3761 | -1394 |
| List All E.Logs Run: | | Lansing KC | 3801 | -1434 |
| | | Base KC | 4068 | -1701 |
| | | Pawnee | 4147 | -1780 |
| | | Ft Scott | 4251 | -1884 |
| | | Cherokee Sand | 4262 | -1895 |
| | | Cherokee B Sand | 4314 | -1947 |
| | | Mississippi | 4354 | -1987 |
| | | LTD | 4370 | -2003 |

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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 | 19# | 212' ✓ | 60/40 poz | 130 | 2%gel |
| Production | 7 7/8 | 4 1/2 | 9.5# | 4370' | 50 50 POZ | 125 | 2% gel 10%sa .5% CFR 3 |

| ADDITIONAL CEMENTING/SQUEEZE RECORD | | | | |
|---|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate | | | | |
| <input type="checkbox"/> Protect Casing | | | | |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> Plug Off Zone | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type | | Acid, Fracture, Shot, Cement Squeeze Record | |
|----------------|---|--|---|----------|
| | Specify Footage of Each Interval Perforated | | (Amount and Kind of Material Used) | Depth |
| 4 | "B" sand 4317-19' Bridge Plug @ 4300 | | 250 gal MOD 202, 55 gal XYL | 4262-65' |
| 4 | "A" sand 4262-65' | | | |
| 4 | "A" sand 4262-68 re-perf. | | 50 gal MOD 101, 200 gal MOD | 4242-68' |
| 4 | "A" sand 4268-4273' | | 101 | |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run | | |
|--|-----|--|--------|-----------|---|---------------|---------|
| | | 2 3/8" | 4302 | none | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| Date of First, Resumed Production, SWD or Inj. | | Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | | | |
| 9/9/91 | | | | | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
| | 60 | | NA | | 62 | | 35 |

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 4242-68'
4268-73'