



## SIDE TWO

Operator Name L. D. DRILLING, INC.Lease Name JANEWell # 1Sec. 16 Twp. 21 Rge. 13 East  
 WestCounty STAFFORD

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<br>(Attach Additional Sheets.)                                | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Log Formation (Top), Depth and Datums | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Name   | Top                             |
| Cores Taken  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  | Datum                           |
| Electric Log Run<br>(Submit Copy.)   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |  |                                 |
| List All E.Logs Run:   |   | ** See attachment  |                                 |
| Dual Induction Log<br>DUAL COMPENSATED POROSITY LOG<br>DUAL RECEIVER CEMENT BOND LOG |   |  |                                 |

## 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#             | 390'          | 60/40 Poz      | 250          | 2% Gel, 3% ac              |
| PRODUCTION        | 7 7/8"            | 5 1/2"                    | 14.5#           | 3749'         | ASC            | 175          | 5# Kalseal/sk 33           |

## ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose:       | Depth<br>Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|----------------|---------------------|----------------|-------------|----------------------------|
| Perforate      |                     |                |             |                            |
| Protect Casing |                     |                |             |                            |
| Plug Back TD   |                     |                |             |                            |
| Plug Off Zone  |                     |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated |  |  | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) |  | Depth |
|----------------|---|--|--|---|--|-------|
| 2 spf          | 3668-3688   |  |  |   |  |       |
|                |   |  |  |   |  |       |
|                |   |  |  |   |  |       |
|                |   |  |  |   |  |       |

| TUBING RECORD | Size<br>2 7/8" | Set At<br>3746' | Packer At | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|----------------|-----------------|-----------|-----------|--|
|               |                |                 |           |           |  |

| Date of First, Resumed Production, SWD or Inj. | Producing Method | <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |
|--|------------------|--|
|  |                  |  |

| Estimated Production<br>Per 24 Hours | Oil<br>5 | Bbls. | Gas | McF | Water | Bbls. | Gas-Oil Ratio<br>50 | Gravity |
|--------------------------------------|----------|-------|-----|-----|-------|-------|---------------------|---------|
|                                      |          |       |     |     |       |       |                     |         |

Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

Open Hole  Perf.  Dually Comp.  Commingled

Other (Specify) \_\_\_\_\_

**CONFIDENTIAL****DAILY DRILLING REPORT****COPY**OPERATOR: L. D. DRILLING, INC.LEASE:

JANE #1

SE SW NW SEC. 16-21-13

Stafford Co.

WELLSITE GEOLOGIST: KIM SHOEMAKERELEVATION: 1894' GR 1899' KBCONTRACTOR: COMPANY TOOLSPTD: 3700'SPUD: 5-15-00 9:00 A.M.

SURFACE: 9 Jt. new 8 5/8" Set @ 390' W/250 sx.  
 60/40 pozmix, 2% Gel, 3% cc Plug down @ 5:45 PM  
 Did Circulate. Allied Cementing

5-15 Rig up & spud-set 8 5/8" surface csg.  
 5-16 550' Drilling went under surf. @ 5:00AM  
 5-17 1740' Drilling  
 5-18 2740' Drilling  
 5-19 3370' Drilling  
 5-20 3701' Lay down tool after DST #1  
 5-21 3750' RTD Circ. for Log, Log & Run 5 1/2" csg. Set @ 3749'W/175 sx. ACS 5# Koleseal/sx, 33# FH-10 Plug Down 10:30. P.M. 5-21-00 Allied Cement.

Will move in completion tools when available.

DST #1 3540-3630 Cong. sand

TIMES: 30-30-5

BLOW: 1st Open died in 8 min.  
2nd open no blow

RECOVERY: 30' mud

IFP: 14 FFP: 23 ISIP:673 FSIP: 869

DST #2 3611-3701 Arbuckle

TIMES: 30-45-45-60

BLOW: 1st open bb in 30 sec.  
2nd open bb in 1 min.RECOVERY: 1890' Oil & muddy oil  
(see Dst Charts)

IFP: 516-543 FFP:692- ISIP:1005 FSIP: 781 869

DST #3

TIMES:

BLOW: 1st open  
2nd open

RECOVERY:

IFP: FFP: ISIP: FSIP:

SAMPLE TOPS:

|            |      |         |                  |
|------------|------|---------|------------------|
| Anhy       | 772  | (+1127) | 772 (+1127)      |
| Heebner    | 3210 | (-1311) | 3212 (-1313)     |
| Brown Lime | 3338 | (-1439) | 3335 (-1436)     |
| Lansing    | 3348 | (-1449) | 3347 (-1448)     |
| Base K/C   | 3559 | (-1660) | 3558 (-1659)     |
| Viola      | 3598 | (-1699) | 3602 (-1703)     |
| Simpson    | 3626 | (-1727) | 3619 (-1720)     |
| Arbuckle   | 3672 | (-1773) | 3664 (-1765)     |
| RTD        | 3750 | (-1851) | LOG 3752 (-1853) |

LOG TOPS:RECEIVED  
STATE CORPORATION COMMISSION

JUL 26 2000

CONSERVATION DIVISION  
Wichita, Kansas