

STATE OF COLORADO  
OIL AND GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES

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00054611

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File in duplicate for State lands.5. LEASE DESIGNATION AND SERIAL NO.  
COLD. OIL & GAS CONS. COMM.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|  |                 |  |                                    |   |                                    |  |                 |
|--|-----------------|--|------------------------------------|---|------------------------------------|--|-----------------|
| 1a. TYPE OF WELL:  |                 | OIL WELL <input type="checkbox"/>  | GAS WELL <input type="checkbox"/>  | DRY <input checked="" type="checkbox"/>                   | Other _____                        |  |                 |
| b. TYPE OF COMPLETION:   |                 | NEW WELL <input checked="" type="checkbox"/>   | WORK OVER <input type="checkbox"/> | DEEP-EN <input type="checkbox"/>                          | PLUG BACK <input type="checkbox"/> | DIFF. RESVR. <input type="checkbox"/>                        | Other _____     |
| 2. NAME OF OPERATOR<br>Davoil Inc.   |                 |  |                                    |   |                                    |  |                 |
| 3. ADDRESS OF OPERATOR<br>P. O. Box 12507 Ft. Worth, Tex. 76116  |                 |  |                                    |   |                                    |  |                 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface NW SE Sec. 31 T2N R54W<br>At top prod. interval reported below<br>At total depth Same                    |                 |  |                                    |   |                                    |  |                 |
| NAME OF DRILLING CONTRACTOR<br>Toltec  |                 |  |                                    |   |                                    |  |                 |
| 14. PERMIT NO.<br>881-594  |                 |  |                                    | DATE ISSUED<br>4-14-81                                    |                                    |  |                 |
| 15. DATE SPUDDED<br>4-14-81  |                 | 16. DATE T.D. REACHED<br>4-19-81   |                                    | 17. DATE COMPL. (Ready to prod.)<br>4-19-81 (Plug & Abd.) |                                    | 18. ELEVATIONS (DF, REB, RT, GR, ETC.)<br>4548 Ground        |                 |
| 19. ELEV. CASINGHEAD<br>None   |                 | 20. TOTAL DEPTH, MD & TVD<br>5050  |                                    | 21. PLUG, BACK T.D., MD & TVD<br>None                     |                                    | 22. IF MULTIPLE COMPL., HOW MANY                             |                 |
| 23. INTERVALS DRILLED BY<br>→  |                 | 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)<br>None |                                    | 25. WAS DIRECTIONAL SURVEY MADE                           |                                    | 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>IES by Dresser Atlas |                 |
| 27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis)<br>DRILL STEM TEST YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (See reverse side) |                 |  |                                    |   |                                    |  |                 |
| 28. CASING RECORD (Report all strings set in well)   |                 |  |                                    |   |                                    |  |                 |
| CASING SIZE  | WEIGHT, LB./FT. | DEPTH SET (MD)   | HOLE SIZE                          | CEMENTING RECORD  |                                    | AMOUNT PULLED  |                 |
| 8 5/8  | 32#             | 102  | 12-1/4                             | 100 Sax   |                                    | Circulate  |                 |
| 29. LINER RECORD   |                 |  |                                    |   |                                    |  |                 |
| SIZE   | TOP (MD)        | BOTTOM (MD)  | SACKS CEMENT                       | SCREEN (MD)   | 30. TUBING RECORD                  |  |                 |
|  |                 |  |                                    |   | SIZE                               | DEPTH SET (MD)   | PACKER SET (MD) |
| 31. PERFORATION RECORD (Interval, size and number)   |                 |  |                                    |   |                                    |  |                 |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.   |                 |  |                                    | DEPTH INTERVAL (MD)                                       |                                    |  |                 |
|  |                 |  |                                    | AMOUNT AND KIND OF MATERIAL USED                          |                                    |  |                 |
| 33. PRODUCTION   |                 |  |                                    |   |                                    |  |                 |
| DATE FIRST PRODUCTION  |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)                 |                                    |   |                                    | WELL STATUS (Producing or shut-in)                           |                 |
| DATE OF TEST   | HOURS TESTED    | CHOKE SIZE   | PROD'N. FOR TEST PERIOD            | OIL—BBL.  | GAS—MCF.                           | WATER—BBL.   | GAS-OIL RATIO   |
| FLOW. TUBING PRESS.  | CASING PRESSURE | CALCULATED 24-HOUR RATE  | OIL—BBL.                           | GAS—MCF.  | WATER—BBL.                         | OIL GRAVITY-API (CORR.)                                      |                 |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)   |                 |  |                                    |   |                                    | TEST WITNESSED BY  |                 |
| 35. LIST OF ATTACHMENTS  |                 |  |                                    |   |                                    |  |                 |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  |                 |  |                                    |   |                                    |  |                 |
| SIGNED <u>W. L. Durr</u>   |                 | TITLE <u>Engineer</u>  |                                    |   |                                    | DATE <u>May 27, 1981</u>                                     |                 |

See Spaces for Additional Data on Reverse Side

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

| FORMATION | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC.   |
|-----------|------|--------|---|
| D Sand    | 4874 | 4935   | Top 40' tight, silty<br>Basal 20' porous sand, wet  |
| J Sand    | 4958 | TD     | Porous sand, wet<br><br>DST No. 1 - misrun<br>DST No. 2 4882-4906<br>IF 30<br>ISI 30"<br>IF 60#<br>FF 60#<br>IH 30#<br>FH 30#<br>Rec. 10' mud 110 muddy water<br>120' water<br>DS T No. 3 4960-66<br>IH 2713 FH 2513<br>IF 745 FF 816<br>ISI 886 FSI 975<br>Rec. 120' muddy water<br>2459 SGC water |

## 38.

## GEOLOGIC MARKERS

| NAME      | TOP         |                  |
|-----------|-------------|------------------|
|           | MEAS. DEPTH | TRUE VERT. DEPTH |
| Niobrara  | 4016        | 4016             |
| Ft. Hays  | 4417        | 4417             |
| Greenhorn | 4546        | 4546             |
| Bentonite | 4783        | 4783             |
| D Sand    | 4874        | 4874             |
| J Sand    | 4958        | 4958             |