

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADOFile in triplicate for Patented and Federal lands.  
File in quadruplicate for State lands.

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COLO. OIL &amp; GAS CONS. COMM.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|  |  |                 |                    |   |                                    |                                  |                                    |  |   |               |                    |   |  |                 |  |
|--|--|-----------------|--------------------|---|------------------------------------|----------------------------------|------------------------------------|--|---|---------------|--------------------|---|--|-----------------|--|
| 1a. TYPE OF WELL:  |  |                 |                    | OIL WELL <input checked="" type="checkbox"/>              | GAS WELL <input type="checkbox"/>  | DRY <input type="checkbox"/>     | Other <input type="checkbox"/>     |  |   |               |                    |   |  |                 |  |
| 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 <input type="checkbox"/>  |               |                    |   |  |                 |  |
| 2. NAME OF OPERATOR<br>The Fremont Petroleum Company   |  |                 |                    |   |                                    |                                  |                                    |  |   |               |                    |   |  |                 |  |
| 3. ADDRESS OF OPERATOR<br>812 Equitable Bldg. Denver, Colorado   |  |                 |                    |   |                                    |                                  |                                    |  |   |               |                    |   |  |                 |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface C SW $\frac{1}{4}$ NE $\frac{1}{4}$ - Sec 9 - T 19S - R 45W<br>At top prod. interval reported below 660' S of N line<br>At total depth Same 1980 E of W line |  |                 |                    |   |                                    |                                  |                                    |  |   |               |                    |   |  |                 |  |
| 14. PERMIT NO.<br>67-243   |  |                 |                    | DATE ISSUED<br>6-23-67                                    |                                    |                                  |                                    | 5. LEASE DESIGNATION AND NAME                                  |   |               |                    |   |  |                 |  |
| 15. DATE SPUDDED<br>6-23-67  |  |                 |                    | 16. DATE T.D. REACHED<br>7/11/67                          |                                    |                                  |                                    | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                           |   |               |                    |   |  |                 |  |
| 17. DATE COMPL. (Ready to prod.)<br>8/6/67   |  |                 |                    | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)<br>3889 Gr 3898 KB |                                    |                                  |                                    | 7. UNIT AGREEMENT NAME   |   |               |                    |   |  |                 |  |
| 20. TOTAL DEPTH, MD & TVD<br>4825 MD   |  |                 |                    | 21. PLUG, BACK T.D., MD & TVD<br>4800 MD                  |                                    |                                  |                                    | 8. FARM OR LEASE NAME<br>Harrison                              |   |               |                    |   |  |                 |  |
| 22. IF MULTIPLE COMPL., HOW MANY<br>Single   |  |                 |                    | 23. INTERVALS DRILLED BY<br>→ 0-4825                      |                                    |                                  |                                    | 9. WELL NO.<br>No. 3   |   |               |                    |   |  |                 |  |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)<br>4746 - 4792 (Mississippian)  |  |                 |                    | 25. WAS DIRECTIONAL SURVEY MADE<br>No                     |                                    |                                  |                                    | 10. FIELD AND POOL, OR WILDCAT<br>Brandon                      |   |               |                    |   |  |                 |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>Gamma, Guard, Acoustic Velocity, Fracture Finder Micro-Seismo-gram and Radioactivity   |  |                 |                    | 27. WAS WELL CORED<br>Yes                                 |                                    |                                  |                                    | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>9-19S-45W |   |               |                    |   |  |                 |  |
| 28. CASING RECORD (Report all strings set in well)   |  |                 |                    |   |                                    |                                  |                                    |  | 12. COUNTY OR PARISH<br>Kiowa   |               | 13. STATE<br>Colo. |   |  |                 |  |
| CASING SIZE  |  | WEIGHT, LB./FT. |                    | DEPTH SET (MD)  |                                    | HOLE SIZE                        |                                    | CEMENTING RECORD   |   | AMOUNT PULLED |                    |   |  |                 |  |
| 8 5/8"   |  | 24#             |                    | 201.50  |                                    | 12 1/4"                          |                                    | 175 sx com w/ 3% HA5   |   | none          |                    |   |  |                 |  |
| 5 1/2"   |  | 15.5#           |                    | 4825  |                                    | 7 7/8"                           |                                    | Squeezed thru perfs (see attached sheet)                       |   | none          |                    |   |  |                 |  |
| 29. LINER RECORD   |  |                 |                    |   |                                    |                                  |                                    |  | 30. TUBING RECORD   |               |                    |   |  |                 |  |
| SIZE   |  | TOP (MD)        |                    | BOTTOM (MD)   |                                    | SACKS CEMENT                     |                                    | SCREEN (MD)  |   | SIZE          |                    | DEPTH SET (MD)  |  | PACKER SET (MD) |  |
|  |  |                 |                    |   |                                    |                                  |                                    |  |   | 2 7/8"        |                    | 4800.22   |  | none            |  |
| 31. PERFORATION RECORD (Interval, size and number)<br>see attached sheet   |  |                 |                    |   |                                    |                                  |                                    |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL (MD)<br>see attached sheet<br>AMOUNT AND KIND OF MATERIAL USED<br>see attached sheet |               |                    | 33. PRODUCTION<br>DATE FIRST PRODUCTION<br>8-6-67<br>PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Pumping: 2 1/2" X 2" X 18" Traveling Plunger Pump<br>WELL STATUS (Producing or shut-in)<br>Producing |  |                 |  |
| DATE OF TEST   |  | HOURS TESTED    |                    | CHOKE SIZE  |                                    | PROD'N. FOR TEST PERIOD          |                                    | OIL—BBL.   |   | GAS—MCF.      |                    | WATER—BBL.  |  | GAS-OIL RATIO   |  |
| 8-7-67   |  | 24              |                    | none  |                                    | →                                |                                    | 150  |   | none          |                    | none  |  | Nil             |  |
| FLOW. TUBING PRESS.  |  | CASING PRESSURE |                    | CALCULATED 24-HOUR RATE                                   |                                    | OIL—BBL.                         |                                    | GAS—MCF.   |   | WATER—BBL.    |                    | OIL GRAVITY-API (CORR.)   |  |                 |  |
| None   |  | 30#             |                    | →   |                                    | 150                              |                                    | none   |   | none          |                    | 38°   |  |                 |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Nil  |  |                 |                    |   |                                    |                                  |                                    |  | TEST WITNESSED BY<br>John N. Stoddard   |               |                    |   |  |                 |  |
| 35. LIST OF ATTACHMENTS<br>2 copies drillers log, 1 copy of each open hole logs; Perf record and treatment   |  |                 |                    |   |                                    |                                  |                                    |  |   |               |                    |   |  |                 |  |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  |  |                 |                    |   |                                    |                                  |                                    |  |   |               |                    |   |  |                 |  |
| SIGNED<br>J. E. Minnick  |  |                 | TITLE<br>Secretary |   |                                    | DATE<br>8/11/67                  |                                    |  |   |               |                    |   |  |                 |  |

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. |
|---------------|------|--------|-----------------------------|
| Lansing       | 3714 | 3730   | Imst - wtr                  |
|               | 3914 | 3922   | " - wtr                     |
|               | 3982 | 3988   | " - Rec. O & G CM on DST    |
| Mississippian | 4539 | 4770   | Dolomite & Oil              |
| Mississippian | 4784 | 4800   | " " "                       |

Cored Interval - See Attachment  
DST - See Attachment

## 38.

## GEOLOGIC MARKERS

| NAME          | TOP         |                  |
|---------------|-------------|------------------|
|               | MEAS. DEPTH | TRUE VERT. DEPTH |
| Virgil        | 3209        |                  |
| Lansing       | 3563        |                  |
| Marmaton      | 3922        |                  |
| Cherokee      | 4066        |                  |
| Morrow        | 4326        |                  |
| Mississippian | 4502        |                  |
| Osage Shale   | 4760        |                  |

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