



REV. 7-64

TIGHT HOLE KEEP CONFIDENTIAL FOR SIX (6) MONTHS

AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands. File in quadruplicate for State lands.

RECEIVED OCT 11 1965

Copy 1

CONFIDENTIAL

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

OIL & GAS CONSERVATION COMMISSION

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

12. COUNTY OR PARISH

13. STATE

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.) 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRECTED

28. CASING RECORD (Report all strings set in well)

29. LINER RECORD 30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other [ ]

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other [ ] wash out & deepen old P&A hole

2. NAME OF OPERATOR THE FREMONT PETROLEUM COMPANY

3. ADDRESS OF OPERATOR 812 Equitable Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface NESE of Sec. 9, T.19S., R.45W. 1980 N of S Line 660 W of E Line

At top prod. interval reported below As above At total depth As above

14. PERMIT NO. 65 339 DATE ISSUED Aug. 11, 1965

15. DATE SPUNDED 8/13/65 16. DATE T.D. REACHED 8/24/65 17. DATE COMPL. (Ready to prod.) 9/25/65

18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3924 KB 3914 GR 19. ELEV. CASINGHEAD 3915'

20. TOTAL DEPTH, MD & TVD 5040 ft. (KB) 21. PLUG, BACK T.D., MD & TVD 4820 KB 22. IF MULTIPLE COMPL., HOW MANY Single

23. INTERVALS DRILLED BY [ ] ROTARY TOOLS All CABLE TOOLS None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 4774-89 ft. (KB) Spergen-Warsaw zones of Mississippian

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-Laterolog; Sonic-Gamma Ray; Density Log

27. WAS WELL CORRECTED No

Table with 4 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE. Rows: 8-5/8", 5 1/2" J-55, 15.5#/Ft., 4855' KB, 7-5/8"

Table with 3 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD). Row: None, None, None, None, None

Table with 2 columns: SIZE, DEPTH SET (MD), PACKER SET (MD). Row: 2", 1796.87ft. KB, None

31. PERFORATION RECORD (Interval, size and number) 4788 6 total shots-3/8"; based on KB Meas. 4787 4783.5 4782.5 4781.5 4780.5

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Rows: 4780.5-4788' KB-1000 gals. MCAw/non-emulsi-; 4780.5-4788' KB-14,000 gals. 7 1/2 gelled HCl w/1000#20-40 sd. followed by 200#walnut hulls (acid inhibitor & w/non emulsifiers)

33. PRODUCTION DATE FIRST PRODUCTION 9/25/65 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping; 2" x 1 1/2" x 16" Traveling Plunger Pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10/2-3/65 HOURS TESTED 25 hrs CHOKE SIZE none PROD'N. FOR TEST PERIOD 160 bbls OIL—BBL. none GAS—MCF. 7.5 WATER—BBL. zero OIL GRAVITY-API (CORR.) 39° @ 60°F

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) No apparent gas - but rigged up to vent TEST WITNESSED BY John N. Stoddard

35. LIST OF ATTACHMENTS 1 copy each of Dual Ind-Laterolog; Sonic-Gamma Ray; Driller's Log & DST record

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED John N. Stoddard TITLE Vice-President DATE 10/7/65

See Spaces for Additional Data on Reverse Side

CONFIDENTIAL

Confidential

oil

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.                           |
|-----------------------------------|------------|--------|---|
| No Cores                          | All depths |        | from KB   |
| Mississippian<br>(Spergen-Warsaw) | 4736       | 4763   | Very cherty, sucrosic dolomite - poss. oil            |
| " "                               | 4774       | 4789   | Less cherty, sucrosic dolomite-oil                    |
| Mississippian<br>(Osage)          | 4852       | 4859   | Coarse, elastic limestone-wtr.w/ some oil             |
|                                   | 4866       | 4868   | " " " "   |
|                                   | 4886       | 4892   | Limestone w/some sandstone-wtr.                       |
|                                   | 4902       | 4917   | Sandstone & dolomite -wtr.                            |
| Ordovician<br>(Arbuckle)          | 4917       | 5040   | Dolomite-broken porosity w/poss. much fracturing-wtr. |
|                                   |            |        | SEE ATTACHED LIST OF DST'S                            |

38. GEOLOGIC MARKERS

| NAME                         | TOP         |                  |
|------------------------------|-------------|------------------|
|                              | MEAS. DEPTH | TRUE VERT. DEPTH |
| Morrow                       | 4308        |                  |
| Mississippian<br>(St. Louis) | 4484        |                  |
| Ordovician<br>(Arbuckle)     | 4917        |                  |