

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

RECEIVED



OCT 18 1966

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

COLO. OIL & GAS CONS. COMM.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
The Fremont Petroleum Company

3. ADDRESS OF OPERATOR
812 Equitable Bldg.; Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface C NENE Sec. 9, 19S - 45W
At top prod. interval reported below 660' S of N line
As above 660' W of E line
At total depth As above

14. PERMIT NO. 66 310 DATE ISSUED 8/12/66

5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Harrison
9. WELL NO.
2# Harrison
10. FIELD AND POOL, OR WILDCAT
Brandon (Mississippian)
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
NENE Sec. 9, 19S - 45W
6th PM
12. COUNTY OR PARISH
Kiowa
13. STATE
Colorado

15. DATE SPUNDED 8/15/66 16. DATE T.D. REACHED 8/31/66 17. DATE COMPL. (Ready to prod.) 9/28/66 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3910 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4813 ft. 21. PLUG, BACK T.D., MD & TVD 4811 ft. 22. IF MULTIPLE COMPL., HOW MANY single 23. INTERVALS DRILLED BY → 0-4813 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
4557 - 4806 Mississippian (broken)

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction - Laterolog; Density, Neutron

27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	43.5#	236	12 1/4"	160 sxs, com., 2% CaCl ₂	2 none
5 1/2 J-55	15.5#	4811	7 7/8"	100 sxs com. w/2% gel. 12.5# gilsonite/sx., 12% NaCl, 1% CFR 2	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8" HJE	4790	4790 Top
					8 rd J-55		

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
See attached sheet

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
See Attached Sheet

33. PRODUCTION

DATE FIRST PRODUCTION 9/28/66 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping; 2 1/2" x 2" x 18' Traveling plunger pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST Sept. 30 HOURS TESTED 24 hrs. CHOKER SIZE none PROD'N. FOR TEST PERIOD → OIL—BBL. 310 bbls GAS—MCF. none WATER—BBL. none GAS-OIL RATIO zero

FLOW. TUBING PRESS. CASING PRESSURE close to zero CALCULATED 24-HOUR RATE → OIL—BBL. 310 bbl GAS—MCF. none WATER—BBL. none OIL GRAVITY-API (CORR.) 38° + @ 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, Density, Neutron, Drillers Log & record DST

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 10/7/66

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		K. B.
Lansing	3606 3631 3642	3611 3635 3650	Limestone, white chalky & grey to tan, finely crust. vuggy porosity wtr.
	3746	3750	Limestone, grey to tan, finely crystal. Oolitic-oolitic & vug. porosity-wtr.
Mississippian	4559	4770	Intermittant variable porosity in a complex suite of limestones and dolomites with most of the limestones being partially chalky and the dolomites being sucrosic. Section very foss. and contains much chert (which is partially tripolitic) and calcite. Porous zones predominately dolomitic and contain oil.
	4802	4812	Predominately chert in matrix of sucrosic dolomite - chert very tripolitic. Some calcite. Vug. and fracture porosity - oil.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota	730	
Day Creek	1513	
Blaine	1763	
Stone Corral	2227	
Neva	2910	
Virgil	3247	
Lansing	3598	
Marmaton	3954	
Cherokee	4087	
Morrow	4341	
Mississippian (St. Louis)	4513	