

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

RECEIVED

OCT 18 1966



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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						7. UNIT AGREEMENT NAME	
The Fremont Petroleum Company						Harrison	
3. ADDRESS OF OPERATOR						9. WELL NO.	
812 Equitable Bldg.: Denver, Colorado 80202						2# Harrison	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)						10. FIELD AND POOL, OR WILDCAT	
At surface C NENE Sec. 9, 19S - 45W						Brandon (Mississippian)	
At top prod. interval reported below 660' S of N line						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
As above 660' W of E line						NENE Sec. 9, 19S - 45W	
At total depth As above						6th PM	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
66 310		8/12/66		Kiowa		Colorado	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)		19. ELEV. CASINGHEAD	
8/15/66	8/31/66	9/28/66		3910 KB			
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY		ROTARY TOOLS	
4813 ft.	4811 ft.	single		→		0-4813	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)						25. WAS DIRECTIONAL SURVEY MADE	
4557 - 4806 Mississippian (broken)						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Dual Induction - Laterolog; Density, Neutron						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 <sub>2</sub>		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				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8" HIF	4790	4790 Top
					8 rd J-55		
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
See attached sheet				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				See Attached Sheet			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/28/66		Pumping; 2 1/2" x 2" x 18' Traveling plunger pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Sept. 30	24 hrs.	none	→	310 bbls	none	none	zero
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	close to zero	→	310 bbl	none	none	38° + @ 60°F	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
No apparent gas - but rigged up to vent						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		TITLE			DATE		
John N. Stoddard		Vice-President			10/7/66		

See Spaces for Additional Data on Reverse Side

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-oolicastic & 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	