

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

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 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 NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec.10-19S-45W 660' S of N Line 1980' E of W Line At top prod. interval reported below As Above At total depth As Above															
14. PERMIT NO.		DATE ISSUED													
67-84		3/17/67													
5. LEASE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME													
7. UNIT AGREEMENT NAME															
8. FARM OR LEASE NAME		Pyles													
9. WELL NO.		# 2													
10. FIELD AND POOL, OR WILDCAT		Brandon													
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec.10-19S-45W, 6th P.M.													
12. COUNTY OR PARISH		13. STATE													
Kiowa		Colorado													
15. DATE SPURRED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)		19. ELEV. CASINGHEAD							
3/24/67		4/12/67		5/4/67		3905 GR - 3913 K.B.									
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)							
4890'		4824'		single		10-4890'		4509-4790' Mississippian							
25. WAS DIRECTIONAL SURVEY MADE		No													
26. TYPE ELECTRIC AND OTHER LOGS RUN		GR-Neutron, Acoustic Vel.w/Cal. GR-Guard, Frac Finder-Micro Seismogram													
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					
8-5/8"		24#		200'		12 $\frac{1}{4}$ "		175 sx.com+3% HA5		None					
5 $\frac{1}{2}$ "		15.5#		4890'		7-7/8"		100 sx.neat w/2% gel, 12# gilsonite/SK, 12% salt & 1% CFR-2		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)		PACKER SET (MD)					
										2-7/8" OD - 4814'					
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZER ETC.					
See attached sheet										See attached sheet					
33. PRODUCTION										WELL STATUS (Producing or shut-in)					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						Producing							
5/4/67		Pumping 2 $\frac{1}{2}$ "x2"x16' Traveling Plunger Pump													
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
5/6/67		24		None				200		TSTM		None		Nil	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
None		30#				200		Nil		None		38° +			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
Nil, but rigged up to vent										John N. Stoddard					
35. LIST OF ATTACHMENTS															
Perf. record, treatment record, 1 copy each of open hole logs, 2 copies of drillers log.															
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		5/29/67			

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.
NO CORES			
Lansing	3654	3652	Limestone, brown, suc., dol., w/vug. porosity. Oil
	3859	3870	Limestone, grey, finely crystall. Oolitic w/oolicastic and vugular porosity. Oil and mostly water.
Mississippian	4509	4706	Intermittent variable porosity in a complex suite of limestones & 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 dolomite & contain oil.
	4710	4738	Predominately chert in a matrix of sucrosic dolomite - chert very tripolitic. Some calcite. Vugular & fracture porosity. Oil.
	4753	4790	
Mississippian (Kinderhook ss.)	4848	4864	Sandstone, white to tan, fine to med. grained, friable to quartzitic, glauconitic. Inter.gran. porosity. Oil and water.
Arbuckle	4864	4890	Dolomite, grey to buff at top grading to buff and pink at bottom. Finely crystall, to suc. vugular porosity. Oil and water.

SEE ATTACHED SHEET FOR DST RECORD

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Stone Corral	2230'	
Virgil	3241'	+672'
Lansing	3591'	+322'
Marmaton	3954'	- 41'
Cherokee	4084'	-171'
Morrow	4322'	-409'
Mississippian	4496'	-583'
Arbuckle	4860'	-947'

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