

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
SANTA FE, NEW MEXICO 87240
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-67111	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
2. NAME OF OPERATOR Mitchell Energy Corporation		7. UNIT AGREEMENT NAME NA	
3. ADDRESS AND TELEPHONE NO. P. O. Box 4000, The Woodlands, TX 77387-4000		8. FARM OR LEASE NAME, WELL NO. Geronimo Federal #9	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2275' FSL & 960' FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-025-32133	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Geronimo (Delaware)	
DATE ISSUED		11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA Sec 31, T19S, R33E	
15. DATE SPUDDED 8/21/93		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 9/6/93		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 10/7/93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3571' GR	
19. ELEV. CASINGHEAD 3571'		20. TOTAL DEPTH, MD & TVD 7965'	
21. PLUG BACK T.D., MD & TVD 7879'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS X		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7591-7742' Delaware	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN GR/AIT/CNL/LDT, GR/CBL/CCL	
27. WAS WELL CORRED No		28. CASING RECORD (Report all strings set in well)	
Casing Size/Grade		Weight, lb./ft.	
13 3/8" K-55		54.5	
8 5/8" K-55		32	
5 1/2" N-80		17	
Depth Set (MD)		Hole Size	
505'		17 1/2"	
4205'		12 1/4"	
7965'		7 7/8"	
Top of Cement, Cementing Record		Amount Pulled	
525 sx C1 C to surf		2901'	
700 sx C1 C + 1250 sx thru DV @			
1000 sx POZ/H			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
Top (MD)		Depth Set (MD)	
Bottom (MD)		Packer Set (MD)	
Sacks Cement*			
Screen (MD)			
2 7/8"		7770'	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7727-42' (14 holes) (.4" dia)		Depth Interval (MD)	
7591-7600' (19 holes) .4" dia)		Amount and Kind of Material Used	
		7727-42'	
		1500 gals 7 1/2% NeFe	
		45,000 gals gel + 109,360# 16/30	
		7591-7600'	
		1000 gals 7 1/2% NeFe	
		6900 gals gel + 8000# 20/40 RC	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Date First Production		10/8/93	
Production Method (Flowing, gas lift, pumping—size and type of pump)		Pumping 2 1/2" x 1 1/2" x 26" RHBC	
Well Status (Producing or shut-in)		Producing	
Date of Test		10/11/93	
Hours Tested		24	
Choke Size		--	
Prod'n. for Test Period		89	
Oil—BBL.		63	
Gas—MCF.		225	
Water—BBL.		708	
Flow. Tubing Press.		50	
Casing Pressure		50	
Calculated 24-Hour Rate		89	
Oil—BBL.		63	
Gas—MCF.		225	
Water—BBL.		43	
Oil Gravity-API (CORR.)			
35. LIST OF ATTACHMENTS		TEST WITNESSED BY Gary Butler	
36. I hereby certify that the foregoing and attached information is complete and correct as obtained from all available records		SIGNED James Blount	
TITLE Engineer		DATE 10/21/93	
CARLSBAD, NEW MEXICO			

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.
Yates	2952'	3050'	sand, dolo
Delaware pay	7570'	7750'	sand, dolo

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2952'	
Bone Spring	7868'	