

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		2. NAME OF OPERATOR Mitchell Energy Corporation		3. ADDRESS AND TELEPHONE NO. P.O. Box 4000 The Woodlands, Texas 77387-4000		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1330' FNL and 330' FEL  At top prod. interval reported below  At total depth Same		14. PERMIT NO. _____ DATE ISSUED _____		12. COUNTY OR PARISH Eddy		13. STATE NM			
5. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. REMOVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		7. UNIT AGREEMENT NAME N/A		8. FARM OR LEASE NAME, WELL NO. Apache 13 Federal 1		9. API WELL NO. 30-015-27434		10. FIELD AND POOL, OR WILDCAT Wildcat N. Los Medanos Wolfcamp		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T22S, R30E			
15. DATE SPUDDED 4/27/99		16. DATE T.D. REACHED 4/30/99		17. DATE COMPL. (Ready to prod.) 4/30/99		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 14,280		21. PLUG, BACK T.D., MD & TVD 12,725'			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,908-11,924' Wolfcamp		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED					
28. CASING RECORD (Report all strings set in well)															
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
13 3/8" K-55		54.5		568'		17 1/2"		550 sx CL C							
9 5/8" K-55		40		3813'		12 1/4"		1129 sx POZ+200 sx CL C							
7" N-80		26		11,936'		8 3/4"		1375 sx POZ+225 sx CL H							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD					
4 1/2" S-95		11587		14278		310				SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		11,798		11,799	
31. PERFORATION RECORD (Interval, size and number)															
11,908-11,924' (80 shots) (.32" diam).															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL (MD)															
N/A															
AMOUNT AND KIND OF MATERIAL USED															
N/A															
33. PRODUCTION															
DATE FIRST PRODUCTION 4/30/99		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 5/2/99		HOURS TESTED 24		CHOKE SIZE 18/64"		PROD'N. FOR TEST PERIOD →		OIL—BSL. 27		GAS—MCF. 1001		WATER—BSL. 0		GAS-OIL RATIO 37074	
FLOW. TUBING PRESS. 600		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BSL. 27		GAS—MCF. 1001		WATER—BSL. 0		OIL GRAVITY-API (CORR.) 58.5			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold												TEST WITNESSED BY Gary Butler			
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <u>Rob Paulk</u>		TITLE <u>Sr. Staff Production Engr.</u>						DATE <u>5/12/99</u>							

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

## GEOLOGIC MARKERS

[illegible]