

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See Instructions on
Reverse Side)
RECEIVED

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RENVR. ☐	Other ☐
2. NAME OF OPERATOR Mitchell Energy Corporation							
3. ADDRESS OF OPERATOR P. O. Box 4000, The Woodlands, TX 77387-4000							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1980' FWL At top prod. interval reported below same At total depth same							
14. PERMIT NO.				DATE ISSUED 4-22-91			
15. DATE SPUDDED 7-1-91	16. DATE T.D. REACHED 8-20-91	17. DATE COMPL. (Ready to prod.) 11-8-91	18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 3652' GR		19. ELEV. CASINGHEAD 3653'		
20. TOTAL DEPTH, MD & TVD 14,260'	21. PLUG BACK T.D., MD & TVD 14,175'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	25. WAS DIRECTIONAL SURVEY MADE Yes			
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,750-82' (Morrow) 13,810-18'				27. WAS WELL CORDED Yes - sidewall			
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-LDL, DLL-MSFL, Sonic, GR-CBL-CCL							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
20"	94#	519'	26"	925 sx PP to surf			
13 3/8"	68#	2404'	17 1/2"	1650 sx PP to surf			
9 5/8"	40#	5255'	12 1/4"	975 sx Lite & PP			
5 1/2"	17# & 20#	14260'	8 3/4"	1465 sx + 780 sx Prem thru		DV @ 8816'	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2 3/8"	13675'	13636'					
31. PERFORATION RECORD (Interval, size and number)							
13750-13818' (210 shots)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
13,750-818'				3500 gal 7 1/2 HCl MSR100 w/50% CO ₂ 38,800# 20/40 Interprop + w/60% Alcofoam.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 11-8-91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 11-15-91	HOURS TESTED 24	CHOKE SIZE 16/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 55	GAS—MCF. 1260	WATER—BBL. 0	GAS-OIL RATIO 23,000
FLOW. TUBING PRESS. 1400	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL—BBL. 55	GAS—MCF. 1260	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 56.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS 5							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

James Blount

TITLE Engineer

DATE 11/20/91

*(See Instructions and 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware Sands	5970'	8550'	Rotary Sidewall - 5970', 6970', 7609', 7645', 7686', 7725', 7750', 7861', 7937', 8058', 8100', 8175', 8190', 8446', 8463', 8482', 8542', 8550'	T/Yates	3195'	3195'
				T/Delaware	5760'	5760'
Morrow Sands	13686'	14194'	Drilg breaks, w/gas shows	T/Bone Spring	8580'	8580'
				T/1st Bone Spring Sand	9627'	9627'
				T/Wolfcamp	11670'	11670'
				T/Strawn	12702'	12702'
				T/Atoka	12900'	12900'
				T/Morrow	13170'	13170'
				T/Morrow Sands	13647'	13647'

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