

UNITED STATES N.M. Oil Cons. Division
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
810 S 1st Street
Artesia, NM 88210-2834

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

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. REMVR. ☐	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 1980' FNL & 1980' FWL, UNIT F, Sec 25, T24S, R29E At top prod. Interval reported below At total depth					
14. PERMIT NO.			DATE ISSUED		
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
				19. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3074' RKB, 3049' GR	
20. TOTAL DEPTH, MD & TVD 14,000'		21. PLUG, BACK T.D., MD & TVD 12,597'		22. IF MULTIPLE COMPL., HOW MANY*	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wildcat (Wolfcamp) 11,398'-11,585'				25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORRED
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"	54.5#	535'	17-1/2"	surf, 750sx	
9-5/8"	40#	3181'	12-1/4"	surf, 2100sx	
7"	26#	11314'	8-3/4"	DV tool @ 7525', 1735 sxs	
				Shoe, 975 sxs	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
4-1/2"	11,109'	13,998'	275		
			75 sqz top		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	11,323'	11,300'			
31. PERFORATION RECORD (Interval, size and number)					
11,398'-11,585 (selective) 0.300" 2 SPF 60°PH (ORIG. SGD.) GARY GOURLEY					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
11,398-11,585'		91,187# PR 6000 RCS			
33. PRODUCTION					
DATE FIRST PRODUCTION 7/30/00		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing gas			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 7/30/00	HOURS TESTED 24	CHOKE SIZE 5/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 18	GAS—MCF. 1111
				WATER—BBL. 683	GAS-OIL RATIO 61,722:1
FLOW. TUBING PRESS. 6300	CASING PRESSURE PKR	CALCULATED 24-HOUR RATE →	OIL—BBL. 18	GAS—MCF. 1111	WATER—BBL. 683
				OIL GRAVITY-API (CORR.) NA	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold					TEST WITNESSED BY Randy Tomlinson (MEC)
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 [Signature] TITLE Staff Technician DATE 8/10/00

*(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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Base Salt		2980'	salt			
Anhydrite	2980'	3212'	anhydrite	Delaware	3221'	-147'
Delaware	3212'	6912'	sand & shale (oil)	Bone Spring	6912'	-3838'
Bone Spring	6912'	10992'	sand, shale, Is, (oil)	Wolfcamp	10992'	-7918'
Wolfcamp	10992'	12430'	Is, shale - (oil & gas)	Strawn	12430'	-9356'
Strawn	12430'	12516'	Is, shale, chert	Morrow	12764'	-9630'
Atoka	12516'	12764'	shale, Is, ss (gas)	Morrow "B"	13588'	-10514'
Morrow	12764'	14,000' TD	sand, shale, Is, chert (gas)	TD	14000'	-10926'