

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-31337
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Merit-Record "35"
b. Type of Completion: NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☒ OTHER _____	
2. Name of Operator Mitchell Energy Corporation	8. Well No. 1
3. Address of Operator P. O. Box 4000 The Woodlands, TX 77387-4000	9. Pool name or Wildcat Wildcat (Wolfcamp)

4. Well Location	Unit Letter <u>P</u> : <u>990</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>East</u> Line
Section <u>35</u>	Township <u>19S</u> Range <u>35E</u> NMPM Lea County

10. Date Spudded 10-2-91	11. Date T.D. Reached 11-16-91	12. Date Compl. (Ready to Prod.) 4-3-92	13. Elevations (DF & RKB, RT, GR, etc.) 3672' GR	14. Elev. Casinghead 3673'
15. Total Depth 12,950'	16. Plug Back T.D. 11,620'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,226-11,336' Wolfcamp				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR/CNL/LDT, DLL/MSFL, MSCT, EMS, RHC Source: GR/CBL/CCL				22. Was Well Cored Yes - Sidewall

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	512'	17 1/2"	530 sx	
8 5/8"	32#	5132'	12 1/4"	2375 sx	
5 1/2"	17#	12950'	7 7/8"	625 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	11,374'	

26. Perforation record (interval, size, and number) 11,226-11,258' (52 shots) (.4" dia) 11,312-11,336' (24 shots) (.4" dia)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,312-11,336'	1500 gal 15% NEFF
	11,226-11,258'	3000 gal 15% NEFF
	10,632-10,721'	145 sx C1 H CMT squeeze

28. PRODUCTION							
Date First Production 4-3-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" x 1 1/4" x 26' RHBC				Well Status (Prod. or Shut-in) Prod.	
Date of Test 4-7-92	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl 36	Gas - MCF 14	Water - Bbl 177	Gas - Oil Ratio 389
Flow Tubing Press. 30	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl 36	Gas - MCF 14	Water - Bbl 177	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
30. List Attachments	

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief			
Signature <u>James Blount</u>	Printed Name <u>James Blount</u>	Title <u>Engineer</u>	Date <u>4-9-92</u>

7A Mitchell Energy Corp. &

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy	1792	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt		T. Strawn	11800	T. Penn. "C"	
B. Salt	3288	T. Atoka	11956	T. Penn. "D"	
T. Yates	3450	T. Miss		T. Leadville	
T. 7 Rivers		T. Devonian		T. Madison	
T. Queen	4652	T. Silurian		T. Elbert	
T. Grayburg		T. Montoya		T. McCracken	
T. San Andres	5118	T. Simpson		T. Ignacio Otzte	
T. Glorieta		T. McKee		T. Granite	
T. Paddock		T. Ellenburger		T.	
T. Blinebry		T. Gr. Wash		T.	
T. Tubb		T. Delaware Sand	6308	T.	
T. Drinkard		T. Bone Springs	7908	T.	
T. Abo		T. Morrow	12178	T.	
T. Wolfcamp	11110	T.		T.	
T. Penn		T.		T.	
T. Cisco (Bough C)		T.		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 11,226 to 11,336
 No. 2, from to
 No. 3, from to
 No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
 No. 2, from to feet
 No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1800	3288	1488	Salt & Anhydrite				
3288	5118	1830	Dolomite, Anhydrite, Sand				
5118	6308	1190	Dolomite & Sand				
6308	7908	1600	Sand & Lime				
7908	11110	3202	Sand, Lime, Dolomite				
11110	11800	690	Lime, Shale				
11800	11956	156	Lime				
11956	12178	222	Shale, Lime				
12178	12820	642	Lime, Sand, Shale				

RECEIVED

APR 17 1992

OCD HOBBS OFFICE