

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

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

WELL API NO. 30-025-31668
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VB-0324

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____		7. Lease Name or Unit Agreement Name Cochise "2" State	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEPT RESVR ☐ OTHER _____			
2. Name of Operator Mitchell Energy Corporation		8. Well No. 2	
3. Address of Operator P. O. Box 4000, The Woodlands, Texas 77387-4000		9. Pool name or Wildcat Buffalo (Yates)	
4. Well Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>19S</u> Range <u>32E</u> NMPM Lea County			
10. Date Spudded 9-20-92	11. Date T.D. Reached 9-26-92	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.) 3691 GR, 3700 KB
14. Elev. Casinghead 3691 GR			
15. Total Depth 3680	16. Plug Back T.D. Surf	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-3680'
19. Producing Interval(s), of this completion - Top, Bottom, Name D&A			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR/DLL/MSFL, GR/CNL/LDT			22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	595	12-1/4	300 sx Class "C"	None
				Circ 74 sx to surf	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NA					NA		

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
			NA	

PRODUCTION

28. Date First Production NA		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) D&A	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

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 George W. Tullos Printed Name George W. Tullos Title Dist Dir/ Mgr Date 10-16-92

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	1380	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	2890	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3214	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3594	T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Monrovia	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Ozite
T. Glorietta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellensburg	T. Dakota	T.
T. Blinberry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Delaware Sand	T. Todillo	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo		T.	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Perm		T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....	None	No. 3, from.....	No. 4, from.....
No. 2, from.....			

IMPORTANT WATER SANDS

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

No. 1, from.....	None	feet.....
No. 2, from.....		feet.....
No. 3, from.....		feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness	Lithology	From	To	Thickness	Lithology
1380	2890	1510	Salt				
2890	3214	324	Anhy				
3214	3408	194	Anhy, Siltstone				
3408	3594	186	Sand, Dolo				
3594	TD	86	Dolo				