

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

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

Form C-105
Revised 1-1-89

WELL APN NO. 30-025-30538
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 State Sec. 17 Com.		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEPT RESVR ☐ OTHER _____				
2. Name of Operator Mobil Producing TX & NM Inc.		8. Well No. 3		
3. Address of Operator % Mobil Exploration & Producing US P.O. Box 633, Midland, TX 79702		9. Pool name or Wildcat <i>North Vacuum</i> Undesignated, Atoka, Gas		
4. Well Location Unit Letter <u>K</u> : <u>2064</u> Feet From The <u>West</u> Line and <u>2034</u> Feet From The <u>South</u> Line Section <u>17</u> Township <u>T-17-S</u> Range <u>33-E</u> NMPM Lea County				
10. Date Spudded 3-24-89	11. Date T.D. Reached 05-02-89	12. Date Compl. (Ready to Prod.) 05-25-89	13. Elevations (DF& RKB, RT, GR, etc.) KB-3993	14. Elev. Casinghead GL-3976
15. Total Depth 12,120	16. Plug Back T.D. 12,110	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 11,972 - 12,010 Atoka				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR/CNL; Comp Neutron LD; GR/CCL				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
13-3/8	48	420	17-1/2	500 sx C1 C	Circ. 80 sx
8-5/8	32	5000	11	1950 sx C1 C	Circ. 300 sx

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2	4500	12120	1650		2-7/8	2700	

26. Perforation record (interval, size, and number) Perf w/4JSPF 11972-12010 (148 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

PRODUCTION

28. Date First Production 05-25-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 05-26-89	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl. 13.0	Gas - MCF 2296	Water - Bbl. 7	Gas - Oil Ratio 177 mcf/i
Flow Tubing Press. 246	Casing Pressure -0-	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 53.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By D.R. Seale
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30. List Attachments Logs; C-122 w/chart; Inclination report

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 Kaye Pollock Printed Name Kaye Pollock Title MOBIL EXPLORATION & PRODUCING U.S. INC.
AS AGENT FOR MOBIL PRODUCING TX & NM INC. Date 06-01-89

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	1827	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1935	T. Strawn	11,477	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11,610	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3093	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	4015	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4696	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6187	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7640	T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo	8330	T. Morrow	12,020	T. Wingate		T.	
T. Wolfcamp	9530	T.		T. Chinle		T.	
T. Penn	10,550	T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 3, from.....to.....
No. 2, 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
4000	4696	696	Anhydrite, Dolo, Sand				
4696	6187	1491	Dolomite, Shale				
6187	8330	2143	Dolomite, Sand, Shale				
8330	9530	1200	Dolomite, Shale				
9530	10250	720	Limestone, Dolomite, Chert				
10250	11477	1227	Limestone, Shale				
11477	12020	543	Limestone, Sand, Shale				
12020	12120	100	Limestone, Shale				

RECEIVED
JUN 7 1989
OCD
HOBBS OFFICE