

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 API NO.
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. 22 Com	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEPT RESVR ☐ OTHER ☐		8. Well No. 1	
2. Name of Operator Mobil Producing Tx & NM, Inc.		9. Pool name or Wildcat So. Shoe Bar Atoka Gas	
3. Address of Operator C/O Mobil Exploration & Producing U.S. Inc. P.O. Box 633, Midland, Texas 79702			
4. Well Location Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line Section 22 Township 17-S Range 35-E NMMPM Lea County			
10. Date Spudded 2-1-89	11. Date T.D. Reached 3-4-89	12. Date Compl. (Ready to Prod.) 3-30-89	13. Elevations (DF & RKB, RT, GR, etc.) KB-3948
14. Elev. Casinghead GL-3941			
15. Total Depth 12330	16. Plug Back T.D. 12240	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,970-11,985 Atoka			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR/CLL, CNL/LDT			22. Was Well Cored No

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	48#	432	17 1/2	425 sx CLC	circ. 83 sx
8 5/8	32#	5000	11	1650sx CLC + 200 sx CLC Neat	circ. 250sx

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN.	SIZE	DEPTH SET
5 1/2	4495	12240	1200 SX CLH		2 7/8	
			+ 325 CL H			

26. Perforation record (interval, size, and number) Perf w/Vann Gunn 6 JSPF 11970-11985 (81 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION							
Date First Production 3-23-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 3-27-89	Hours Tested 24	Choke Size 0.75	Prod'n For Test Period	Oil - Bbl. 0.0	Gas - MCF 1026	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 125	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, burned for fuel, vented, etc.) Sold	Test Witnessed By D. R. Seale
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30. List Attachments Logs, C-104

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 Shirley Todd Printed Name Shirley Todd Title NOBLESCOPE UNIT Date 4-14-89

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

T. Anhy _____	T. Canyon _____
T. Salt 1826	T. Strawn 11537
B. Salt _____	T. Atoka 11692
T. Yates 2982	T. Miss _____
T. 7 Rivers 3250	T. Devonian _____
T. Queen 3827	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 4504	T. Simpson _____
T. Glorieta 6100	T. McKee _____
T. Paddock 6222	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb 7778	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo 8403	T. Morrow 12010
T. Wolfcamp 9620	T. Chester 12263
T. Penn 10430	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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	4504	504	Anhydrite, Dolo, Sand				
4504	6100	1596	Dolomite, Slate				
6100	6222	122	Sand, Dolo, Shale				
6222	6940	718	Dolomite, Shale				
6940	7800	860	Dolomite, Sand, Shale				
7800	9620	1820	Dolomite, Shale				
9620	10100	480	Limestone, Dolomite, Chert				
10100	11030	930	Limestone, Shale				
11030	11550	520	Shale, Limestone, Sand				
11550	12000	450	Sand, Shale, Limestone				
12000	12200	200	Limestone, Shale				
12200	12320	120	Shale, Limestone, Chert				

RECEIVED

APR 20 1989

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RECEIVED

APR 17 1989

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HOBBS OFFICE