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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

O. C. D.
ARTESIAN OFFICE

Form C-103
Revised 11-1-88

1. Indicate Type of Lease State ☒ Fee ☐
2. State Oil & Gas Lease No. K-4097

10. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER T.A.'d
11. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RECVR. ☐ OTHER ☐

3. Unit Agreement Name
4. Name of Lease Owner Burton Flat Sec. 6- State

2. Name of Operator Mobil Producing TX. & N.M. Inc.
3. Address of Operator Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

5. Well No. 1
6. Field and Pool, or Wildcat Undesig. Avalon-Delaware

4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 6 TWP. 21S RGE. 27E N.M.P.M.
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7. County Eddy

15. Date Spudded 02/18/84	16. Date T.D. Reached 03/02/84	17. Date Compl. (Ready to Prod.) 04/19/84	18. Elevations (DF, RMB, RT, GR, etc.) 3236 GR	19. Elev. Casinghead 3236 GR
20. Total Depth 5500	21. Plug Back T.D. 5420	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-5500 Cable Tools	

24. Producing Interval(s), of this completion - Top, Bottom, Name 4374-4460 Delaware	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run EPT-LDT/CNL Crossplot, Electromagnetic Propagation Compensated Neutron-Litho Density, Dual Laterolog Micro-SFL	27. Was Well Cored No
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28. 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#	457	17-1/2	100x LW + 500x C (841 cu.ft.)	
8-5/8	24#	2599	12-1/4	1100x LW + 200x C (2255 cu.ft.)	
5-1/2	14#	5500	7-7/8	700x LW + 300x C (1663 cu.ft.)	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8	4501	SN @ 4465

31. Perforation Record (Interval, size and number) Perf w/1JSPF @ 4374-80, 4382-86, 4441-44, 4455-60 (20 holes) Perf w/1JSPF @ 2646-50, 2658-64, 2678-82, 2684-2702 (36 holes) Perf w/1JSPF @ 3458-3463 (6 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4374-4460 Frac w/6600 gals 50/50 mix 4% KC1 + methanol +355000 SCF N2 + 34500# 20/40 sd. 2646-2702 Squeezed w/400x C cement 3458-3463 Squeezed w/200x C cement
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33. PRODUCTION							
Date First Production 04/30/84	Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 2 x 16 pump					Well Status (Prod. or Shut-in) shut-in	
Date of Test NO TEST	Hours Tested	Choke Size	Prod'n. Per 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.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By <i>Paula W. Collins</i>
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35. List of Attachments Form C-103, Logs, Record Of Inclination

36. 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. SIGNED <i>Paula W. Collins</i> TITLE Authorized Agent DATE 08/20/84
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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 _____ T. Strawn _____
B. Salt _____ T. Atoka _____
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ T. Simpson _____
T. Glorieta _____ T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinberry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand ²⁶⁰⁰
T. Abo _____ T. Bone Springs ⁴⁸⁰²
T. Wolfcamp _____ T. _____
T. Penn. _____ T. _____
T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Fictured 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 Qtzite _____
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 4374 to 4460 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, 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.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
NO RECORDS AVAILABLE ABOVE 2600'							
2600	4481	1881	Sandstone, Siltstone & Shale				
4481	4541	60	Dolomite				
4541	4802	261	Sandstone, Siltstone & Shale				
4802	5500	698	Limestone				