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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E-580

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

7. Unit Agreement Name**North Vac Abo Unit****8. Farm or Lease Name****9. Well No.****224****10. Field and Pool, or Wildcat****North Vac Abo****b. TYPE OF COMPLETION**

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator**Mobil Oil Corporation****3. Address of Operator****Box 633, Midland, TX 79701****4. Location of Well**

UNIT LETTER **B** LOCATED **745** FEET FROM THE **North** LINE AND **1880** FEET FROM

12. County**Lea**

THE **East** LINE OF SEC. **11** TWP. **17-S** RCE. **34-E** NMPM

15. Date Spudded**9-16-75****16. Date T.D. Reached****10-8-75****17. Date Compl. (Ready to Prod.)****10-16-75****18. Elevations (DF, RKB, RT, GR, etc.)****4046.7****19. Elev. Casinghead****20. Total Depth****8730****21. Plug Back T.D.****22. If Multiple Compl., How Many****23. Intervals Drilled By**

Rotary Tools

Cable Tools

X**24. Producing Interval(s), of this completion -- Top, Bottom, Name****8588-8632 Abo****25. Was Directional Survey Made****No****26. Type Electric and Other Logs Run****GR-S-Caliper & SW Porosity Log, GR-Collar-Corr.****27. Was Well Cored****No****28. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4	34.0	260	17-1/2	450	
8-5/8	32.40, 24.0	3140	11	1200	
5-1/2	17.0	8730	7-7/8	1800	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	8670	-

31. Perforation Record (Interval, size and number)**8588-92, 8611-14 & 8627-8632 W/2 JSPF****Total of 30 holes****32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8588-8632	10,000 gals 15% NE Acid
	W/5# FR/1000 gals used
	40 RCNBS

33. PRODUCTION

Date First Production 10-16-75		Production Method (Flowing, gas lift, pumping -- Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 10-28-75	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil -- Bbl. 120	Gas -- MCF 126.9	Water -- Bbl. 5	Gas -- Oil Ratio 1058
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.) 36.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)**Sold****Test Witnessed By****Bill Cummins****35. List of Attachments**

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

Christine O. Tucker

TITLE

Authorized Agent

DATE

10-30-75

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 20 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Rustler		Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1665	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt		T. Aloka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	2936	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	3892	T. Devonian	T. Menefee	T. Madison	
T. Queen		T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	4666	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	6074	T. Simpson	T. Gallup	T. Ignacio Qizte	
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota	T. T.	
T. Blinberry	7406	T. Gr. Wash	T. Morrison	T. T.	
T. Tubb		T. Granite	T. Todito	T. T.	
T. Drinkard	8086	T. Delaware Sand	T. Entrada	T. T.	
T. Abo		T. Bone Springs	T. Wingate	T. T.	
T. Wolfcamp		T. T.	T. Chinle	T. T.	
T. Penn.		T. T.	T. Permian	T. T.	
T. Cisco (Hough C)		T. T.	T. Penn. "A"	T. T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1714		Red Bed				
1714	2768		Red Bed & Salt				
2768	3140		Anhydrite & Salt				
3140	5178		Lime				
5178	5700		Lime & Shale				
5700	6850		Lime & Sand				
6850	7280		Lime & Shale				
7280	8730		Lime				