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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
B-2423-4

10. TYPE OF WELL
a. OIL WELL GAS WELL DRY OTHER _____
b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name
North Vac Abo Unit
8. Form of Lease Name

2. Name of Operator
Mobil Oil Corporation
3. Address of Operator
Box 633, Midland, Texas 79701

9. Well No.
221
10. Field and Pool, or Wildcat
North Vacuum - Abo

4. Location of Well
UNIT LETTER **E** LOCATED **1850** FEET FROM THE **North** LINE AND **660** FEET FROM

12. County
Lea

THE **West** LINE OF SEC. **19** TWP. **17-S** RGE. **35-E** N.M.M.

15. Date Spudded **11-27-74** 16. Date T.D. Reached **12-22-74** 17. Date Compl. (Ready to Prod.) **1-15-75** 18. Elevations (DF, RKB, RT, GK, etc.) **3993 GR** 19. Elev. Casinghead

20. Total Depth **8720** 21. Plug Back T.D. 22. If Multiple Compl., How Many
23. Intervals Drilled By History Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
8584-8653 - Abo

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
BHC - GR-S, SWN, 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	32.0	298	17 1/2	350x	
8-5/8	28.0, 24.0, 20.0	3165	11	1600x	
5 1/2	17.0, 15.50	8720	7-7/8	2000x	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	8706	

31. Perforation Record (Interval, size and number)
**8584;85;86;88-93;98;99;8603-07;
8611-16;22;23;24;25;8627-35;8639-47;
50;51;52; & 8653**
w/l JSPF, total 48 holes

32. ACID, GEL, FRACTURING, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL: **8584-8653** AMOUNT AND KIND MATERIAL USED: **10,000 gals 15% NEA**

33. PRODUCTION
Date First Production: **1-15-75** Production Method (Flowing, gas lift, pumping - Size and type pump): **Pump - 2 x 1 1/4 x 20** Well Status (Prod. or Shut-in): **Prod**
Date of Test: **1-21-75** Hours Tested: **24** Casing Pressure: _____ Calculated 24-Hour Rate: _____ Oil - Bbl.: **110** Gas - MCF: **217** Water: **0** Gas-Oil Ratio: **1973**
Oil - Bbl.: _____ Gas - MCF: _____ Water: _____ Oil Gravity - API (Corr.): **36.1**

34. Composition of Gas (Sold, used for fuel, vented, etc.)
Sold
Witnessed by: **Bill Ormanis**

I hereby certify that the information furnished on both sides of this form is true and complete to the best of my knowledge and belief.
Christine D. Tucker

