Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

WELL API NO. OIL CONSERVATION DIVISION 30-025-33541 P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 5. Indicate Type Of Lease Santa Fe, New Mexico 87504-2088 STATE X FEE 811 S. 1st Street, Artesia, NM 88210-2834 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name la. Type of Well: OIL WELL X DRY \square GAS WELL OTHER Warn State A/C 2 b. Type of Completion: PLUG BACK WORK OVER NEW X DEEPEN OTHER 8. Well No. 2. Name of Operator Marathon Oil Company 9. Pool name or Wildcat 3. Address of Operator Vacuum Atoka P.O. Box 2409, Hobbs, NM 88240 4. Well Location ___Line and 400 Feet From The West Unit Letter E: 2180 Feet From The North **NMPM** Lea County 35-E Township **18-**S Section 13. Elevations(DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 12. Date Compl.(Ready to Prod.) 11. Date T.D. Reached 10. Date Spudded GL 3967 1/27/97 11/26/96 1/14/97 18. Intervals Drilled By Cable Tools Rotary Tools 17. If Multiple Compl. How 16. Plug Back T.D. 15. Total Depth Many Zones? 11.423 11,500 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name Yes 11.152-11.205 Vacuum Atoka 22. Was Well Cored 21. Type Electric and Other Logs Run CASING RECORD (Report all strings set in well) 23. AMOUNT PULLED CEMENTING RECORD HOLE SIZE DEPTH SET CASING SIZE WEIGHT LB./FT. 1250 sxs 17 1/2" 1382' 48# H-40 13 3/8" 12.25" 2050 sxs 40#L80/36K55 5562 9 5/8" 2100 sxs 17/20# L-80 11,500 8.5" 5 1/2" TUBING RECORD LINER RECORD 24. PACKER DEPTH SET SIZE SCREEN BOTTOM SACKS CEMENT TOP SIZE 2 7/8" 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 26. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED Vacuum Atoka 11.152-11.205' (TCP Guns) **PRODUCTION** 28. Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production Producing Flowing 1/27/97 Water - Bbl. Gas - Oil Ratio Prod'n For Oil - Bbl. Gas - MCF Choke Size Date of Test Hours Tested Test Period 503 322 2/4/97 26/64" 24 hrs. Water - Bbl. Oil Gravity - API (Corr.) Gas - MCF Oil - Bbl. Calculated 24-Casing Pressure Flow Tubing Press. 43.6 Hour Rate 290 60 Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) So1d 30. List Attachments Logs and Deviation Survey 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 3/4/97 Kelly Cook Title Name Signature