



**Marathon  
Oil Company**

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RECEIVED

**NIBU NO. 24  
122' FNL & 310' FWL  
SEC. 11, T-21-S, R-23-E  
EDDY COUNTY, NEW MEXICO**

MAY - 8 1996

OIL CON. DIV.  
DIFT. 2

- 2/21/96 MIRU UNITED DRILLING CO. DRILLED 16" HOLE TO 40'. SET CONDUCTOR & CMTD TO SURF W/REDI-MIX. DRILLED 12 1/4" HOLE TO 1215', HAD NO RETURNS PAST 1095'.
- 2/27/96 RAN 27 JTS, 9 5/5", 36#, K-55, LTC C56 TO 1213', FLOAT SHOE @ 1211', FLOAT COLLAR @ 1166'.
- CMTD SURFACE CSG W/200 SX "C" W/10% A-10, SPPS KILSEAL, 1/4 PPS CELLO, WT-14.6, YIELD 1.51, TAILED IN W/225 SX "C", W/2% CACL<sub>2</sub>, 5 PPS KILSEAL, 1/4 PPS CELLO, WT-12.5 YIELD 1.19 2ND TAIL, 200 SX "C" W/1% CACL<sub>2</sub>, WT-14.8, YIELD 1.33. PLUG DNOWN @ 0530 HRS. DID NOT CIRC CMT. RUN IN HOLE W/1" & TAGGED CMT @ 75'. PUMPED 65 SX & CIRC'D 25 SX TO SURFACE.
- 2/29/96 RD UNITED.
- 3/01/96 MIRU MCVAY #4. TESTED BLIND & PIPE RAMS. CHOKE & KILL LINES, MANIFOLD, FLOOR LINES & VALVES TO 300/3000 PSI. TESTED ANNULAR TO 1500 PSI. RIH, TAGGED CMT @ 1126'. TESTED CSG TO 1750#. DRILLED FC & CMT TO 1190'. TESTED CSG TO 1750#.
- DRILLED 8 3/4" HOLE TO 4200'. RAN GYRO. PICKED UP MOTOR & MONEL DRILL COLLAR DIRECTIONALLY DRILLED TO 5145'. PU MWD & MOTOR & DRILLED TO 8050'. RAISED MW @ 7328' TO 9.6 FROM 9.4, RAISED MW TO 10.0 @ 7538' DUE TO GAS FROM WOLFCAMP. TD @ 1445 HRS 3/24/96. LAST SURVEY @ 7990' MD, 7930 TVD, ANGLE 5.4°, AZIMUSH 154.13°, 637' S, 388' E.
- RU LOGGERS, RAN DLL/MSFL/LDT/CNL/GR/CAL FROM TD TO 7000'. CNL/GR/CAL TO SURFACE.