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MCDONALD STATE A/C 2 NO. 35 1980' FNL & 660' FWL SEC. 13, T-22-S, R-36-E LEA COUNTY, NEW MEXICO

6/8/96

MIRU ROD RIC #9, SPUD 11" HOLE @ 19.30 HRS, DRILLED TO 1201'. RAN 26 JTS, 8 5/8", 24#, J-55 STC NEW CSG, FLOAT SHOE @ 1200', FLOAT COLLAR @ 1128'. RU HALLIBURTON, MIXED & PUMPED 300 SX HOWCO LITE PREMIUM PLUS W/2% CACL2, 1/4 PPS FLOCELE, WT - 12.7, YIELD - 1.84. TAILED IN W/100 SX PREMIUM PLUS W/2% CACL2, WT - 14.8, YIELD 1.32. PLUG DOWN @ 20.00 HRS 6/9/96. CIRC'D 46 SX CMT TO SURFACE. WOC 4 HRS. CUT CSG. INSTALLED 11" 3M X 8 5/8" SOW CSG HEAD. TESTED WELL TO 500 PSI. INSTALLED BOPE. TESTED BLIND & PIPE RAMS, CHOKE AND KILL LINES, MANIFOLD, FLOOR VALVES AND MUD LINES TO 300/3000 PSI. RIH & TAGGED CMT @ 1119'. TOTAL WOC - 20.75 HRS. TESTED CSG TO 1000 PSI. DRILL COLLAR CMT AND SHOE TO 1211'. RAN 11 PPG EMW TEST. HELD OK.

DRILLED 7 7/8" HOLE TO 3850'. TD @ 2300 HRS 6/14/96. LOGGED WELL AS FOLLOWS: GR/CAL/LDT/DLL/MSFL/NGT/SONIC, TD - SURFACE. RAN 88 JTS 5_1/2", 15.5, K-55, LTC CSG. SHOE @ 2298'. FLOAT COLLAR @ 2207'.

CMTD PRODUCTION CSG W/400 SX PREMIUM PLUS LITE WITH 1/4 PPS FLOCELE, 10 PPSI NACL, WT - 12.7, YIELD 2.05. TAILED IN W/260 SX "H" W/5 PPS CAL-SEAL, 1/4 PPS FLOCELE, WT - 16.0, YIELD 1.17. PLUG DN @ 1245 HRS 6/16/96. CIRC 27 SX TO SURFACE. SET SLIPS W/56K. NU 11" 3M X 7 1/16" 3M TBG HEAD. TESTED SEALS TO 3000 PSI. RELEASED RIG @ 1530 HRS 6/16/96.