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INDIAN HILLS STATE COMM. 7

LOGGED WELL AS FOLLOWS: DLL/MSFL/GR/CAL/LSS 10,885' - 9350'. LDT/CNL/GR/CAL 10,885'-9650'. R.U. CASING CREW, RAN 30 JTS, 4 1/2", 11.6#, L-80, FL-45 LINER TO 10,380' ECP @ 10,282'. RIH W/LINER SETTING TOOL ON 3 1/2" DP. SET HANGER @ 9082', TOP OF PBR @ 9074'. CEMENTED LINER W/210 5X "H" W/5 % CSE, 1% CF-14, 3% WL-1P @ 15.3 PP6, 1.28 YEILD. DISPLACED W/ F.W. PLUG DOWN @ 10:30 HRS, 4/23/95. PRESSURED UP TO 2100 PSI. SET ECP. PULLED 2 STANDS DRILL PIPE & REVERSED CIRC'D TRACE OF CEMENT. WOC 7 HRS. TIH TO TOP OF LINER, DID NOT TAG CEMENT. TESTED LINER TOP TO 1500 PSI. POOH, LAY DOWN D.P., N.D. BOP. INSTALLED CAPPING FLANGE, RELEASED ROTARY TOOLS.

WJD/rdp/95091