

P.O. Box 552 Midland, Texas 79702 Telephone 915/682-1626

McNEILL #1 1980' FSL & 1980' FEL SEC. 22, T-19-S, R-38-E LEA COUNTY. NM

6/12 - MIRU McVAY #7. SPUD 17 ½ " HOLE @ 11.45 HRS 6/12/96. DRILLED TO 375'. RAN 8 JTS 13 3/8", 48#, K-55, STC, NEW CSG TO 375'. FLOAT SHOE @ 374, FLOAT COLLAR @ 332. HALLIBURTON MIXED & PUMPED 415 SX HOWCO PREMIUM PLUS W/2% CACL2 W/.25 PPS FLOCELE BUMPED PLUG W/500 PSI. SHUT IN CSG HEAD, CIRC'D 97 SX TO SURFACE. PLUG DOWN @ 2130 HRS 6/12/96.

WOC 4 HRS. N.U. BOPE. TESTED BLIND & PIPE RAMS, CHOKE & KILL LINES, MANIFOLD, FLOOR VALVES & MUD LINES TO 300/3000 PSI. TESTED CSG TO 1000 PSI. TIH W/11" BIT & TAGGED CEMENT @ 325'. TOTAL WOC TIME - 16 HRS.DRILLED FLOAT COLLAR, CEMENT & SHOE TO 385'. RAN 11 PPG EMW TEST - OK.

DRILLED 11" HOLE TO 4320' TD @ 0215 HRS 6/20/96. RAN 105 JTS 8 5/8", 32#, K-55, LTC CSG TO 4320', SHOE @ 4319' COLLAR @ 4276'. CEMENTED INTERMEDIATE W/2000 SX HOWCO LITE PREM. PLUS WT - 12.7, YIELD 2.03. TAILED IN W/200 SX PREM PLUS, WT 14.8, YIELD 1.34. BUMPED PLUG, CIRC'D 130 SX TO PIT. PLUG DOWN @ 1745 HRS 6/20/96. ND BOP SET SLIPS W/125K. CUT CSG & INSTALLED "B" SECTION, TESTED SEALS TO 2000 PSI.

TESTED BLIND & PIPERAMS, CHOKE & KILL LINES, MANIFOLD FLOOR VALVES & MUD LINES TO 300/3000 PSI. TESTED CSG TO 1000 PSI. TIH W/7 7/8" BIT. TAGGED CEMENT @ 4193', DRILLED F.C. & CEMENT TO 4300' TESTED CSG TO 1000 PSI.

DRILLED 7 7/8" HOLE TO 8344'. HAD SEVERE LOST CIRCULATION. ATTEMPTED TO HEAL LOSSES W/LCM. SPOTTED 150 SX THIXSET @ 8315', 150 SX THIXSET @ 4606'. DRILLED CEMENT PLUGS & STILL HAD LOSSES. SPOTTED 150 SX THIXSET @ 4625', DRILLED PLUG & HAD LOSSES OF 20 BPH. SPOTTED 150 SX THIXSET @ 4639', DRILLED PLUG & HAD LOSSES OF 72 BPH.

R.U. SCHLUBERGER, LOGGED WELL AS FOLLOWS: PLATFORM EXPRESS 8322' - 4322' RAN CNL/SONIC/GR TO SURFACE. SET RBP IN 8 5/8" CSG @ 1200'. CUTOFF WELLHEAD, INSTALLED 8 5/8" "A" SECTION & TESTED WELD TO 1000 PSI. UNDERREAMED 7 7/8" HOLE 4340' - 5830' & PARTED UNDERREAMER. TAGGED FISH @ 8288', BECAME DIFFERENTIALLY STUCK 8011-8120' RAN FREE POINT & MADE BACK OFF @ 7976'. SPOTTED 150 SX PREMIUM PLUS W/10 PPS SAND 7976' - 7665'.

CHANGED RAMS TO 7", RAN 121 JTS 7", 29#, P-110 CMFL4-S CSG TO 7665'. FLOAT SHOE @ 7663', FLOAT COLLAR @ 7572'. CEMENTED CASING W/300 SX PREM PLUS W/3% ECONOLITE, 1/4 PPS FLOCELE, 2% GEL, 3% KCL, WT-14.1, YIELD 1.25. TAILED IN W/350 SX 50/50 POZ @ 14.4 PPG, YIELD 1.25. BUMPED PLUG @ 2200 HRS 7/11/96. WOC, SET SLIPS W/135K, CUT OFF 7" & N.U. "B" SECTION TESTED SEALS TO 3000 PSI. TESTED, RAMS, CHOKE & KILL LINES, KELLY, MUD LINES & FLOOR VALVES TO 250/3000 PSI. P.U. 6 1/8" BIT & TAGGED CEMENT @ 7535'. TOTAL WOC - 25 HRS. DRILLED CEMENT, COLLAR & SHOE TO 7665'.

REQUESTED PERMISSION TO SIDETRACK AROUND JUNK FROM JERRY SEXTON 7/16/96. MAKE KICKOFF @ 7765' W/MOTOR & BENTSUB, DRILLED TO 7781', POH & RAN CONVENTIONAL BIT & MOTOR & DRILLED TO 9417'. RAN DST #1, 9300' - 9417'. D.P. CONTAINED 60 BBLS FORMATION WATER. CL -30,000. DRILLED TO 9730', TD @ 1600 HRS 7/24/96. R.U. SCHLUMBERGER, N.U. LUBRICATOR, PUMP IN SUB & W.L. BOP'S. RAN PLATFORM EXPRESS (DLL/MSFL/LDT/CNL/GR/CAL) 9720' - 7665'. GCH/SONIC/LR 9720' - 7665'.