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#2 INDIAN BASIN "D" 1650' FNL & 1650' FWL Sec. 34, T-21-S, R-23-E Eddy County, New Mexico

6/20/95 - MIRU UNITED RIG #1, AIR DRILLED 17 1/2" HOLE TO 10', SET 16" CONDUCTOR & CMTD. TO SURF. W/REDI-MIX. AIR DRILLED 14 3/4' HOLE TO 1200'. TD SURFACE HOLE @ 0245 HRS 6/24/96. RAN 26 JTS 9 5/8", 36#, J-55 NEW CASING. FLOAT SHOE @ 1197', FLOAT COLLAR @ 1151'. CEMENTED W/200 SX PSL "C" W/10% A-10, 5 PPS KOLSEAL, 1/4 PPS CELLO, 1% CACL<sub>2</sub> WT.-15.1, YIELD - 1.51. 1<sup>ST</sup> TAIL - 225 5x PSL"C" W/6% GEL, 2% CACL<sub>2</sub>, 2% CACL<sub>2</sub>, 5 PPS KOLSEAL, 1/4 PPS CELLO, 2% CACL<sub>2</sub>, WT-12.5, YIELD 1.92. 2ND TAIL, 100 SX "C" NEAT - WT - 14.8, YIELD - 1.33 CIRC'D 375 SX TO SURFACE.

CUT 9 5/8" CSG, INSTALLED 11"3M X 9 5/8" 3M SOW CSG. HEAD TESTED WELD TO 500 PSI. RELEASED UNITED @ 1500 HRS 6/24/96.

7/11/96 - MIRU McVAY #4. TESTED BLIND & PIPE RAMS, CHOKE AND KILL LINES, MANIFOLD, FLOOR VALVES, SURFACE LINES TO 300/3000 psi. TESTED ANNULAR TO 300/1500 psi. TIH W/8 3/4" BIT TO 1138', TESTED CSG TO 1750 psi. DRILLED CEMENT & FC TO 1180' TESTED CSG TO 1750 psi. DRILLED 8 3/4" HOLE TO 7129', TD @ 0530 HRS 7/21/96. LOGGED WELL AS FOLLOWS: PLATFORM EXPRESS W/SONIC & NGT 7118 - SURFACE.

RAN 160 JTS, 7", 26#, K-55, LTC, NEW CSG. SHOE @ 7129', COLLAR @ 7038'. CEMENTED W/775 SX "C" 35:65:35 W/6% GEL, 5 PPS NACL, 3 PPS KOLSEAL, 1/4 PPS CELLO, WT - 12.65, YIELD 1.98. TAILED IN W/200 Sx "H", 1% FL-62, 3% CD-32, 5 PPS CSE, 1% DIACEL LWL, 3PPS KOLSEAL, 1/4 PPS CELLO. WT-15.3, YIELD - 1.28, CIRC'D 42 Sx TO SURFACE. PLUG DOWN @ 12:30 HRS 7/23/96.

ND BOP'S, SET SLIPS W/110K, N.U. 7 1/16" 3M x 11" 3M TBG HEAD, TESTED SEALS TO 2500  $\,$  psi. RELEASED RIG @ 0600 HRS 7/23/96.

7/26/96 - MIRU PU. TESTED RAMS TO 1000 psi. TIH W/6 1/8" BIT, TAGGED CEMENT @ 6941' DRILLED CEMENT TO 7038' (FLOAT COLLAR), DRILLED TO 7116' & TESTED CSG TO 1500 psi.

AIR DRILLED 7129' - 7192'. (OPEN HOLE) N.U. HYDRIL & DRLG SPOOL & SNUBBING UNIT. TESTED BOP'S STRIPPED OUT OF HOLE W/TBG. RAN 7" BAKER "A" RETRIEVAMATIC LOK-SET PKR, 2' SUB, 2.31" "F" NIPPLE, 2' SUB, 2.25 "F" NIPPLE W/PLUG. SET PKR @ 7013'. RIH W/MODEL "E" SEAL ASSY. SPACED WELL OUT. N.U. 7 1/16" 3m TREE. RAN TOTAL OF 222 JTS, 2 7/8", J-55, 6.5# TBG. PULLED PLUG & TESTED WELL.

8/6/96 - RAN 1 1/4" COIL TBG TO 7192'. ACIDIZED OPEN HOLE 7192' - 7170' W/6875 GALS FOAMED HCL. LIQUID PHASE - 2750 GALS - 15% HCL, 13 GALS-CL-22, 17 GALS.-FB-270, 6 GALS.- FB-271, 6 GALS-FLOBACK 20, 8 GALS-HS-2, 14 GALS-PARAVAN-23. AVG PRES-3500psi @ .5 BPM. BEGAN TESTING WELL.