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**NORTH INDIAN BASIN UNIT #30**

660' FNL & 660' FEL  
Sec. 10, T-21-S, R-23-E  
Eddy County, New Mexico

8/23/96 - PRESET 13 3/8" CONDUCTOR @ 10' & CEMENT TO SURFACE W/REDI-MIX. MIRU UNITED RIG #1.

SPUD 12 1/4" HOLE @ 1230 HRS 8/23/96. AIR/MIST DRILLED TO 1200'. TD SURFACE HOLE @ 0530 HRS 8/25/96. RAN 28 JTS, 9 5/8", 32#, J-55, STC CSG TO 1200'. FLOAT SHOE @ 1198', FLOAT COLLAR @ 1155'. RU B.J. MIXED & PUMPED SX CLASS "C" W/10% A-11, 5 PPS KOLSEAL, 1/4 PPS CELLO, 1% CALC<sub>2</sub>, WT-15.1, YIELD 1.51. TAILED IN W/200 SX CLASS "C" W/1% CAQL, WT-14.8, YIELD 1.33. PLUG DOWN @ 1045 HRS 8/27/96. CIRC'D 20 SX TO SURFACE. CUT 9 5/8". INSTALLED 11" 3M X 9 5/8", 3M 50W CSG HEAD. TESTED WELL TO 500 PSI.

RELEASED UNITED DRLG @ 1700 HRS 8/27.96.

9/4/96 - MIRU McVAY #4 NU 11" 3M DUAL RAM BOP'S. TESTED BLIND & PIPE RAMS, CHOKE MANIFOLD, CHOKE & KILL LINES, MUDLINES & FLOORVALVES TO 300/300 PSI. TIH W/8 3/4" BIT & TESTED CSG TO 1750 PSI. TAGGED TOC @ 1092'. DRILLED F.C. & CEMENT TO 1183', TESTED CST TO 1750 PSI. DRILLED FORMATION TO 9502'. TD @ 0545 HRS 9/23/96.

LOGGED WELL AS FOLLOWS: PLATFORM EXPRESS W/HALS/EPT/SONIC/NGT/TD-SURFACE, EPT/FMI/GR TD-7000'.

RAN 105 JTS, 7", 26#, 106 JTS, 7", 23#, K-55, LTC NEW CSG,SHOE @ 9498', FC @ 9405', DV @ 6293'.

RU BJ, PUMPED 50 SX POZ W/.5% FLS2, .5% R-3 SCAVENGER SLURRY, LEAD: 825 SX 825 SX "H" W/1% FL-62, 5 PPS BA-90, 3 PPS KOLSEAL, .3% CD-32-WT-15.3, YIELD 1.28, BUMPED PLUG, SHIFTED TOOL, CIRC'D 120 SX TO PIT, CIRC'D W/RIG PUMPS 4 HRS.

CEMENTED 2ND STAGE LEAD W/700 SX 35i65 POZ "C" W/5% NACL, 3 PPS KOLSEAL, .2% WL, 1/4 PPS CELLO, WT-12.65, YIELD 1.98. TAILED IN W/100 SX "C" W/3 PPS KOLSEAL, WT-14.7, YIELD 1.36. CIRC'D 20 SX TO PIT.

ND BOP. SET 7" SLIPS W/156K. NU 11" 3M X 7 1/16" 3M TBG HEAD. TESTED SEALS TO 3000 PSI. RELEASED RIG @ 0130 HRS 9/26/96.