WELL: McGRUDER HILL 12 FED UNIT #1 FIELD: UNDESIGNATED (MORROW)

LOCATION: 1680' FSL & 330' FWL, SEC 12, T-22-S, R-25-E

CO., STATE: EDDY COUNTY, NEW MEXICO

6/25/95 SITP 125#. BLED DOWN IN 5 MINS, WEAK FLARE. MADE SWAB RUN TO 9500', NO RECOVERY. MADE 2 RUNS TO SN, REC 3.5 BLW ON EACH (7 BBLS). MADE 1 MORE RUN, NO REC. GAS TO WEAK TO BURN. 9 BLWTR. SD @ 11 AM.

6/27/95

44 HR SITP, 175#, BLED OFF. MADE 1 SWAB RUN FL @ 6600' - SCATTERED. PULL FROM SN, REC 0.25 BLW, 9 BLWTR-NO GAS BLOW AFTER SWAB. LOADED TBG W/ 56 BBLS 2% KCL. ND TREE, NU BOP. REL PKR & POH W/ TBG. TIH W/ RETRIEVING HEAD & CAUGHT RBP @ 10,730'. MOVED RBP TO 10682' & SET. TESTED PLUG TO 2000#, OK. POH W/ TBG. SDFN.

TIH W/ SCHLUMBERGER TCP GUN, FIRING HEAD, 1 JT TBG, VENT, 1 JT TBG, LOC-SET PKR, EL RECPT W/ 2.31" F PROFILE AND 2 JTS TBG, 6' LOC SUB, 317 JTS TBG, 6' SUB, 1 JT TBG. FILLED TBG W/ 150' OF WATER CUSHION. JARREL SERVICES LOGGED ON DEPTH. SET PKR @ 10,569'. ND BOP, NU TREE. OPENED VENT VALVE & PERF MORROW "A" 10,648'-62' W/ 4 JSPF, 37J HMX CHARGES, 60 DEG PHASED, .46" EH, 34" PENN. GTS IN 2.5 MINS. 2200# FTP IN 15 MINS ON 12/64" CHOKE. CLEANED UP FOR 1 HR, OPENED TO 32/64" CHOKE, 1200# FTP. TURNED DOWN SALES LINE @ 4:30 PM. ON 10.5/64" CHOKE, FTP 2000#, 2,222 MCFPD. THIS AM WELL FLOWING 10.5/64" CHOKE, 1550# FTP, 1,837 MCFPD. MADE 0 BC, 0.5 BW IN 14 HRS.

6/29/95 7:00 AM WELL FLOWING ON 10.5/64 CHOKE, 1550# FTP, 1,837 MCFPD. RDMO PULLING UNIT. SPOT CHECK @ 10:00 AM, 10.5/64, 1500# FTP, 1,765 MCFPD.

SPOT CHECK @ 3:00 PM, 10.5/64, 1400# FTP, 1,570 MCFPD. MADE 1.15 BC, 1.15 BW IN 22.5 HRS.

- 24 HRS, FLOW 0.3 BC, 0 BW, 1223 MCFPD, 10.5/64 CHOKE, 1200# FTP. 6/30/95 7/1/95 24 HRS, FLOW 0 BC, 0 BW, 649 MCFPD, 10.5/64 CHOKE, 800# FTP. 7/2/95 24 HRS, FLOW 0 BC, 0 BW, 453 MCFPD, 10.5/64 CHOKE, 600# FTP. 24 HRS, FLOW 0 BC, 0 BW, 453 MCFPD, 10.5/64 CHOKE, 400# FTP. 7/4/95 7/5/95 24 HRS, FLOW 0 BC, 0 BW, 362 MCFPD, 10.5/64 CHOKE, 300# FTP. 7/6/95 24 HRS, FLOW 0 BC, 0 BW, 211 MCFPD, 10.5/64 CHOKE, 270# FTP. 7/8/95 24 HRS, FLOW 0 BC, 0 BW, 139 MCFPD, OPEN CHOKE, 170# FTP. 7/9/95 24 HRS, FLOW 0 BC, 0 BW, 130 MCFPD, OPEN CHOKE, 150# FTP. 24 HRS, FLOW 0 BC, 0 BW, 83 MCFPD, OPEN CHOKE, 150# FTP. 7/10/95
- 7/11/95 MIRU PU. WELL FLOWING W/ 150# FTP. LOADED TBG W/ 62 BBLS 2% KCI WATER. ND TREE, NU BOP. REL PKR & POH W/ TBG, PKR & TCP GUN. TIH W/ RET HEAD & 325 JTS TBG. CAUGHT & REL RBP @ 10682'. POOH W/ 86 JTS. SDFN.
- 7/12/95 SITP 80#, SICP 70#, BLED OFF. FOOH W/ TBG & RBP. TIH W/ LOK-SET PKR & ON-OFF TOOL W/ 2.31" F NIPPLE ON 320 JTS, 2 7/8" TBG. SET PKR @ 10,564'. LOAD BS W/ 64 BBLS 2% KCI WATER & TEST TO 1000#. ND BOP, NU TREE. SWAB 3.5 HRS, REC 38 BLW, IFL @3600' FFL @ 8000'. LIGHT GAS BLOW, 88 BLWTR. SDFN.
- 7/13/95 13 HR SITP 1050#. BLED OFF IN 15 MINS, NO FLUID. SWAB 3.5 HRS, REC 22 BLW, IFL @ 9000'. FFL DRY. 66 BLWTR. GOOD GAS BLOW. SHUT-IN. RDMOPU. 1 HR, SITP 400#. PUT WELL DOWN LINE @ RATE OF 130 MCFPD.
- 7/14/95 24 HRS, FLOW 0 BC, 0 BW, 97 MCFPD, OPEN CHOKE, 200# FTP.