

1/2 BBLs LOAD WATER W/ SHOW NATURAL & ACID GAS (EST. 97 BLR), GAS SHOW WHEN PULLING SWAB, THEN VACUUM ON TBG.; SDFN @ 2:00 P.M., PREP FRAC PENROSE PERFS, (EUMONT).

11/17/95 S.I.T.P.-100 PSI., OPEN WELL & BLEW WELL DOWN, 25' FLARE FOR 5 MINS., 3' FLARE GOING IN HOLE WITH SWAB, 1 SWB. RUN, RECOVERING NO FLUID; P.O.H. WITH PKR. & 2 3/8" TBG, REMOVE B.O.P. & NIPPLE UP SCH.-DOWELL FOR FRAC; FRACED PENROSE PERFORATIONS 3,697' TO 3,917' WITH 81,430 GALS. 30 LB. GEL, 50/50 CO<sub>2</sub>, 140,000# 12/20 BRADY SAND 2# TO 8# PER GAL.; RATE 50 BBL. PER MIN. AT 1950 PSI. AVG. T.P., MAX PSR. 3,800 PSI. WITH SCREEN OUT ON END OF 6#/GAL. SD. CONC., CALCULATED FRAC LENGTH=494', NIPPLE WELLHEAD W/CHOKE & FLOWLINE TO PIT & OPEN WELL FOR FLOW BACK, FLOWED CO<sub>2</sub> SAND & WTR. FOR ± 4 1/2 HRS. & DIED, CUT OUT NIPPLES & POSITIVE CHOKE , LEFT OPEN TO PITS THRU NITE.

11/18/95 SLT. BLOW AFTER WELL OPENED THRU NITE WITH SHOW NATURAL GAS, NIPPLE WELLHEAD & INSTALL B.O.P. RIH W/NOTCHED COLLAR ON 2 3/8" TBG. & TAG SAND FILL @ 3,736' (294' FILL), RIG ABC FOAM UNIT & CLEAN OUT 5 1/2" CSG. TO PBTD 4,029', PULL 2 3/8" TBG. TO 3,590' & LEFT WELL FLOWING TO PIT FOR CLEAN UP, FLWG. CO<sub>2</sub> GEL WTR & FRAC SAND, SDFN @ 4:00 P.M.

11/19/95 WELL CONT. FLOWING THRU NITE, CLEANING UP WITH 15'-20' SPRAY WATER, CO<sub>2</sub> & SD. WITH NATURAL GAS, WILL CONT. CLEAN-UP.

11/20/95 WELL FLOWED THRU NITE, ON OPEN 2" FLOWING GAS 10'-15' FLARE WITH NO FLUID; RIH & TAGGED SAND FILL @ 4,020' (10' FILL). POH W/ 2 3/8" TBG., RIH W/ 2 3/8" TBG. FOR PRODUCTION: M.A.- 3,961', 3' PERF. SUB-3,927', S.N.-3,926' & 126 JTS. 2 3/8" TBG.; REPLACED WELLHEAD WITH 5 1/2" X 2 3/8" X 3 1/2" BALL VALVE. LARKIN TYPE "K" 8 5/8" TBG. HEAD (REQUIRES 7 5/8" B.O.P.), FLANGED HEAD,; RIG SWAB, SWBED 3 HRS., 1 S.R./30 MINS., SML. AMOUNT FLUID ENTRY WITH GAS FLARE 10'-15', SDFN @ 4:30 P.M.,

11/21/95 WELL FLOWING TO PIT OVER NITE, 10-15' FLARE DRY GAS; RIG SWAB MADE 2 S.R.'S., REC'D SML. AMT. FLUID (LOAD WTR.), RIH WITH 2 3/8" TBG. TO CK. SAND FILL, TAG @ 3998' (32' OF SAND FILL). PULL 2 3/8" TBG. BACK TO PRODUCTION SETTING & FLANG WELLHEAD; RIG TO RUN PUMP & RODS, DELIVERED 160 - 3/4" USED RODS RIH W/6 G.A., 2" X 1-1/2" X 12' PUMP ON 156 - 3/4" RODS 1-4', 1-6' & 2-2' SUBS, SET & SPACED OUT, CLAMPED OFF READY FOR PUMP UNIT SETTING.

11/22/95 WELL FLOWED THRU NITE TO PIT 10-15' FLARE W/ NO FLUID, SHUT WELL IN @ 9:00 A.M., CLEANED LOCATION, RIG DOWN & MOVE PRIDE W.S.U. TO PREP. COMPLETION OF #3 R.R. BELL "H"; SET 114 (80) AMERICAN PUMPING UNIT, 44" STROKE @ 8 1/2" SPM, NIPPLE WELL & FLOW LINE TO PIT, WARREN LAYING 4" POLY LINE & METER RUN.

11/27/95 S.I.C.P.-140 PSI, OPENED WELL (CSG.) TO PIT, WELL FLOWED DOWN TO 20 PSI. IN 80 MINS, FLOWED TO PITS 12:00 NOON & S.I., READY TO SELL GAS 8:30 A.M. 12/1/95 (FRI), CO<sub>2</sub> CONTENT 36%.