

Attachment to Form C-105
Eddy "IL" State Com #1

Drill Stem Tests

DST #1 (9708' to 9780' - 72'): Open tool @ 7:25A, 2-2-80 for 5 min PF. GTS in 30 min w/200#. CI for 60 min. Open tool for FF w/strong bl. Turn well thru separator on $\frac{1}{4}$ " ck. Stabilize @ 2050# for 60 min w/1.3 MMCF gas & 32 BO/hr. Open on $\frac{3}{8}$ " ck, stab @ 1300# for 30 min, est 1.75 MMCF gas & 64 BO/hr. CI for 210 min FSI. IHP 4976, IFP 4584 to 4584 5 min, ISIP 4741 60 min, FFP 4643 to 4604 270 min, FSIP 4624 210 min, FHP 4918, 152° @ 9777'. Chl drlg flu 123,000 ppm, flu 48.5' @ 63°.

DST #2 (11,231' to 11,308' - 77'): Open tool 7:12A, 2-12-80 for 5 min IF, good bl incrs to strong bl, GTS 4 min, 80# on $\frac{1}{2}$ " ck (600 MCF/day). CI for 60 min. Open tool for 60 min FF w/good bl incrs to strong bl, 5 min 70#, $\frac{3}{8}$ " ck, 290 MCF/day, 15 min 80#, 310 MCF/day, 25 min 75#, 300 MCF/day, 35 min 70#, 290 MCF/day, 45 min 65#, 260 MCF/day, 60 min 60#, 240 MCF/day. CI 180 min FSI. Recovd 1400' flu, 370' GCM & 1030' GCSW. IHP 5913, IFP 498 to 458 5 min, ISIP 4553 60 min, FF 239 to 598 60 min, FSIP 4553 18 min, FHP 5933. Chl drlg flu 143,000 ppm, chl rec flu 53,000 ppm, res drlg flu .08 @ 50° F, res rec flu .17 @ 55° F.