

Drilled 7-7/8" hole to 11,140' TD on 9/6/74. Ran DST #1 - 10740-840' Morrow. 900' WC. 15 min IF open w/weak blow, incr to strong. GTS in 48 mins. SI 1 hr. Open 1 hr w/good blow. Flwd ARO 1.275 MCF. Rev out 900' WC & gas, no condensate. 15 min IFP 532#, FFP 444#, 1 hr ISIP 4523#, 1 hr IF 532#, FFP 887#, 1 1/2 hrs SIP 4523#, HP in 5993#, out 5859#. BHT 1700 F. Sampler 2.5 ft3, 600#, no fluid. DST #2 - 10860-903' Morrow. 1000' WC. Open 15 mins w/very weak blow thru out. SI 1 hr. Open 1 hr w/weak blow, incr to fair in 1 hr. No GTS. Rev out 3000' gas & 1000' WC. 15 min IFP 559#, 1 hr SIP 1711#, 1 hr IF 559#, FF 559#, 1 1/2 hr SIP 2250# Sampler 2.5 ft3 @ 300#, no fld. HP in 6254#, out 6171#, BHT 1750 F. DST #3 - 10928-11020' Morrow Gas. 1000' WC. Open 15 mins w/weak blow, incr to fair. 1 hr SI. GTS in 23 mins. Open 1 1/2 hr w/fair blow, incr to 612 MCFPD in 1 1/2 hrs. Rev out 1000' WC. SI 2 hrs 15 mins. IF 656#, FF 525#, 1 hr ISIP 4434#, 1 1/2 hr IFP 591#, FFP 1072#, 2 hr SIP 4434#. HP in 6244#, HP out 6157#, BHT 1760 F. Ran BHC GR-Neutron Density, Micro laterolog and Dual Laterolog. Circ hole 2 1/2 hrs. Ran 311 jts 6839', 5 1/2" OD 17# K-55 & 4295' 5 1/2" 15.5# K-55 csg set @ 11134'. Ran csg w/guide shoe, float collar & 22 centralizers. Ran csg in hole as follows: (0-1565 17#, 1565-5860' 15.5#, 5860-11134' 17#). Cntd w/350 sx HLW, 4# Flocele, .3% CFR2 12.4# & 500 sx CI H w/.8% Halad 22, 5# KCL 15.1# preceded by 500 gal SAN-4 spacer, displaced w/300 bbls 2% KCL wtr. Ran temp survey, indicated TOC @ 7800'. WOC 72 hrs. Test csg to 3500# psig for 30 mins. Tested OK.