

LOG OF OIL OR GAS WELL

- 8-3-60 Attempted to run Elect. Log, stopped @ 10421'.
- 8-4-60 Ran Drill pipe open ended to 12000', Halliburton spotted 25 sks Incon Neat cement plug. Ran bit tagged cement @ 11905'. Dried out cement 11905' to 11995'.
- 8-6-60 Set 7991' of 5 1/2" liner set @ 11972', top of liner @ 3981', cemented w/700 sks Trinity Inferno 6% Gel + 200 sks Trinity Inferno Neat. PD 11:15 AM. WOC 24 hrs. Worth Well ran Temp Survey top cement @ 4173'.
- 8-7-60 Tested 5 1/2" liner w/1500# for 30 mins, no break.
- 8-8-60 Ran Gamma Ray-Neutron Log from 12015' to 11300'.
- 8-12-60 DST #1 11972'-12079' Devonian.
- 8-13-60 Schlumberger ran Gamma Ray-Neutron & Lateralog to 12082'.
- 8-15-60 Completed drilling. TD 12118'. Hit cavity @ 12105 to 12118', lost 100% circ. Set W. L. Aluminum BP @ 12094' in 4 3/16" open hole. Set 5000# Wt on BP @ 12094, O. K.
- 8-16-60 Set 233' of 3 1/2" OD FJ Liner, Set @ 12094', top of liner @ 11861', cemented w/25 sks. Incon Neat w/1/4 Flossal per sk. Job comp. @ 8:30 PM. Cement circ.
- 8-17-60 Welox ran Gamma Ray-Neutron Log 12094'-11500'. Tested csg w/1500#, leaked to 1000# in 2 mins. Repressured to 1500#, broke down & pumped over 3 1/2" liner @ 11861' @ 450 psi
- 8-18-60 Ran KITS Tool on 2 1/2" tbg set @ 11761'. Squashed top of 3 1/2" liner @ 11861' in three stages w/150 sks T I Neat w/1/4 Flossal per sack. Final press Vac.
- 8-19-60 Tested top of 3 1/2" liner w/2000# for 20 mins, O. K. Dried out cement 11800' to 11886'.
- 8-20-60 Dried out cement 11886' to 12093'.
- 8-21-60 Set BP @ 12093', Tested liner & BP w/1600#, O. K. Welox perf 3 1/2" liner from 12085'-91' w/2 Jet SPF.
- 8-22-60 Set KITS Tool on 2 1/2" tbg @ 11840' & snub 72 BLM + 110 BSW in 13 1/2 hrs, no show oil or gas. Raset KITS Tool @ 11823', Halliburton attempted to squeeze perfs 12085-91 w/150 sks T I Neat + 1/4 Flossal/sk. PP-Vac. Disp to perfs. Pump in @ 3 BPM @ 2600# WOC 9 hrs. Attempted to unsent pkr. - stuck.
- 8-23-60 Halliburton spotted 250 gals 15% acid @ 11823', set 1 1/2 hrs, could not pull KITS Tool. McCullough out tbg @ 11812'. Pulled tbg.
- 8-24-60 Ran O/S on 2 7/8" & 3 1/2" BP to 11812', could not catch fish.
- 8-25-60 Ran 4 1/2" WP w/4 3/8" OD X 3 1/2" ID Mill, washed from 11812'-11815. Milled from 11812' to 11822 1/2'.
- 8-26-60 Recovered 3' piece of 2 1/2" tbg. Top fish @ 11815'. Fish left in hole KITS Tool, safety Jt & hold down. Schlumberger perf 5 1/2" liner 10317'-10325' w/2 - 1/4" SPF.
- 8-27-60 Worth Well ran Caliper 3982' to 11815'. Ran Lynas straddle pkr on 2 1/2" tbg to 10349', top pkr @ 10292', bottom 10340'. Swab 68 BW in 3 hrs, snub 119 BW in 7 hrs, S/O 10% oil, snub 58 BW in 6 hrs, S/O 40% oil, snub dry 6 hrs.
- 8-28-60 BJ attempted to acid perfs w/250 gals. Reversed out acid.
- 8-29-60 Pulled 2 1/2" tbg & pkr, unplugged pkr, redressed & reran pkr on 2 1/2" tbg. Swab 40 BMO + 137 BSW in 13 hrs. Swab dry 6 hrs. Pulled tbg & pkr. Ran 2 1/2" tbg open ended & Halliburton spotted 25 sks port. Neat cement 11000' to 10700' FBTD.
- 8-30-60 Ran 2 1/2" tbg to 10346' w/L-30 pkr & mach. Holddown @ 10270'. Perf 4' sub @ 10316' & Seating Nipple @ 10196'. Swab 64 BW in 4 hrs, then snub 10 BW in 2 1/2 hrs, S/O 50%-OIL. Swab dry 4 hrs. BJ acid perfs 10317'-25' w/500 gals 15% Non-Emulsion Acid, Break down TP 3500#, TP 3100-2200#. Rate 0.4 BPM, flushed w/60 BO. Immediate SIP 2200#, 5 min SIP 2400#. Swab 56 BLO + 1 BAW in 4 hrs. Swab dry 5 hrs, no show gas.