

Empire Abo Unit "G" #35

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formation w/900 psi @ 2 BPM. Pmpd 60 sx 1-2 Calseal Cl H cmt containing $\frac{1}{4}$ #/sk Flocele. MTP 1200 psi. Cleared perfs w/2 BW. Stage #5 pmpd into form @ 900 psi @ 2 BPM. Mixed & pmpd 60 sx 1-2 Calseal Cl H cmt containing $\frac{1}{4}$ #/sk Flocele. MTP 1100 psi. Stage #6 pmpd into form w/900 psi @ 2 BPM. Mixed & pmpd 35 sx 1-4 Calseal Cl C cmt. MTP 1200 psi. Cleared perfs w/1 BW. Stage #7 pmpd into form w/900 psi @ 2 BPM. Mixed & pmpd 150 sx Cl C cmt containing 5% salt, 2% CaCl, 5#/sk sd, 5#/sk Gilsonite & $\frac{1}{4}$ #/sk Flocele. MTP 1200 psi. Stage #8 pmpd into perfs @ 1400' w/1000# @ 2 BPM. Pmpd 60 sx 1-1 Calseal Cl H cmt containing $\frac{1}{4}$ #/sk crushed Unibeads. MTP 1200 psi. Stage #9 pmpd into form w/500 psi @ 2 BPM. Mixed & pmpd 250 sx Class H cmt containing 5% salt, 3% CaCl, $\frac{1}{4}$ #/sk crushed Unibeads & 5#/sk sd. MTP 1100 psi. SWI WOC. WIH w/bit & 5 $\frac{1}{2}$ " csg scraper. Tagged TOC @ 1262'. Drld cmt from 1262-1402' in 5 hrs. Tstd 5 $\frac{1}{2}$ " csg w/1000# for 30 mins, OK. Drld hard cmt to 3126' in 1 hr. Tstd 5 $\frac{1}{2}$ " csg w/1000psi for 30 mins. OK. POH w/ret BP w/pkr & SN on 187 jts 2-3/8" OD EUE 8rd J-55 tbg 5756.09'. Set pkr @ 5762.12' w/14,000# tbg wt. 1/16/74 no pressure on tbg. Made 2 runs w/swab & well started flwg. Flwd well to test tanks 5 hrs. Prod 220 BO, FTP 200# on 40/64" ck. Returned well to production @ 4:00 PM 1/16/74.