

10# Ca Cl wtr, 1000 gals gelled LC, 1500 gals 15% HCL-NE FE acid flushed w/26BLC. Swbbd 8 hrs, rec 6BLO, 6BNO & 98BFW. Pmpd into Abo perfs 6150-70' w/1200# ground Limestone into perfs @ 3-1/2 BPM @ 800 PSIG. Pmpd 1300# ground Limestone, squeeze to 1500#. POH w/pkr & tbg. RIH w/bit, cleaned out to cmt retr @ 6238'. POH w/bit. Perfd Abo squeeze holes 6221-6227' w/2JSPF (12-.46"holes). RIH w/pkr on tbg, set pkr @ 6196', could not pump in w/2500#. Reset pkr @ 5960', pmpd into form @ 2BPM w/1200#. Pmpd 1000# ground Limestone into perfs 6150-70', squeeze w/2500#. Re-set pkr @ 6195', unable to pump into perfs 6121-27'. Acidized perfs 6221-27' w/150 gals 15% HCL-LSTNEA acid. Relsd pkr, POH w/pkr & tbg. RIH w/cmt retr and 200jts tbg, set retr. @ 6215'. Squeeze perfs 6221-27' w/75sx Cl C cmt w/.6 of 1% Hal-9 followed by 50sx Cl C cmt Cont'g 2% Ca Cl. CO cmt to 6195'. POH w/pkr & tbg. RIH w/pkr & tbg set pkr @ 6019'. Swbbd 8 hrs, rec 2 BNO & 128 BLW. POH w/pkr & tbg/ WIH w/CIBP, set BP @ 6110' POH w/tbg. Perf Abo 6058-6072' w/2JSPF (28-.375"holes) RIH w/pkr & 2-3/8"OD tbg, set pkr @ 5928'. Acidized perfs 6058-72' w/150 gals 15% HCL-LSTNE-NE acid, flushed w/26 BLC. Swbbd & flwd 3 hrs, rec 26 BLO, 49 BNO & 5 BLW On 48/64"ck, 100# FTP. On test 10-27-78 flwd 151BO in 13 hrs on 20/64"ck. on 24 hr. potential test 10-29-78, flwd 243BO, OBW & 165 MCFG on 34/64"ck, FTP 110#. GOR 679:1, Final Report.