

Cementing Record 8 5/8" casing

Horseshoe Gallup 5-W
SE SW Sec 33 T31N R-16W
San Juan County, N. M.

Drilled to 5201' TD. Ran 161 jts. 8-5/8" OD 32# & 36# J-55 casing with float shoe and float collar (5171.32') Set at 5184.92'. Cemented as follows:

Thru shoe w/100 sx 50/50 Pozmix & Class C + 8% gel & 12%# Gillisonite per sack & 75% CFR2 followed by 400 sx Class "C" cement + 8% gel and 12%# Gillisonite/sk followed by 285 sx Class "C" + 4% gel

Thru DV tool at 3201' w/100 sx 50/50 Pozmix & Class "C" + 8% gel and 12%# Gillisonite/sk and 75% CFR2 followed by 500 sx class "C" + 8% gel and 12%# Gillisonite/sk.

Thru DV tool at 1774' w/400 sx class "C" + 8% gel & 12%# Gillisonite sk. Job complete at 5:30 p.m. 10-23/64. W.O.C. 24 hrs. & Drilled out to 5117'. Tested 8-5/8" casing w/1000 psi. O.K.

Signed B. G. Sartain Title Drlg. Prod. Supv. date 2/3/65