

Pogo Producing Company
NEL "COM" No. 1
1980' PSL & 660' PFL
Sec. 9, T-23-S, R-28-E
Eddy County, New Mexico

Cementing of 7 5/8" casing string is as follows:

12-18-80 10220' TD. Casing shoe @ 10219', FC @ 10186', DV tool @ 6086' w/cement basket below DV tool. HOWCO cemented 1st Stage w/1000 sxs C1 H 50-50 Pozmix, 2% gel, 0.5% Halad 22, and 3# KCL per sack. Bumped plug w/1750#, CIP @ 3:00 pm CST 12-17-80.

Open DV tool, circulate 25 sxs cement. Cemented 2nd Stage w/1220 sxs C1 H 50-50 Pozmix w/same additives, bumped plug w/1700#, last 8 bbls w/no returns. PD 7:30 pm CST 12-17-80.

12-19-80 TOC 2800' from survey.

