

NOV - 1975

Mobil "10" Federal No. 1 - T.D. 3000'. Ran temperature survey and found top of cement at 760'. Ran 24 jts. of 1" tubing, cemented in 4 stages as follows:

STAGE # 1

Tagged top of cement @ 740', cemented w/100 sxs. Class "C" w/4% CaCl, s.w. 14.8#/gal., plug down @ 1:25 p.m.

STAGE # 2

At 3:45 p.m., tagged top of cement @ 571', made 169', cemented w/100 sxs. Class "C" w/4% CaCl, s.w. 14.8#/gal. Plug down @ 4:15 p.m., circ. water to surface, stuck 1" tubing, backed off and left 12 jts. in hole, got out 6 jts.

STAGE # 3

At 6:30 p.m., tagged top of cement @ 330', made 241', cemented w/54 sxs. Class "C" w/4% CaCl, s.w. 14.8#/gal., plug down @ 7:20 p.m.

STAGE # 4

At 9:30 p.m., tagged top of cement @ 323', made 8', cemented w/130 sxs. Class "C" w/4% CaCl, circ. 25 sxs. cement, plug down @ 11:45 p.m.

Hauled 6 loads water. Time: 13½ hrs. WOC & temperature survey, 6 hrs. nipping up & cutting off, and 4½ hrs. cementing 1" tubing.