

FEDERAL "OO" #2
 1/17 (7) 1095 drlg lm, 11" hole,
 3½ @ 952, 3¼ @ 993, 3° @ 1055.

Fr Wtr.

FEDERAL "OO" #2
 1/18 (8) 1392 drlg anhy & lm, 11" hole,
 lost 100% circ @ 1173; 3° @ 1110; 2½ @ 1230; 3° @ 1365.

Fr Wtr w/o circ

1/19 (9) 1685 drlg lm, 11" hole,
 3½ @ 1527, 4½ @ 1647.

Fr Wtr w/o circ.

1/20 (10) 1959 ND anhy & lm, 11" hole,
 4¼ @ 1709, 3-3/4 @ 1896, POH, mixing up pit of mud, will
 attempt to clean hole.

Fr Wtr w/o circ.

FEDERAL "OO" #2
 1/21 (11) 1959 ND anhy & lm, 11" hole,
 Pmpd in pit of mud w/ bit @ 1959, attempted to drill, bit
 sticking, POH, ran DP OE to 1959, Howco spotted 100x
 Class C cmt w/ 2% CaCl on bottom @ 1959, job compl @ 2 pm
 1/20/75, POH, WOC 4 hrs, ran bit, wash to bottom, no cmt
 plug, POH, rerun DP OE to 1959, Howco spotted 100x Class C
 cmt w/ 2% CaCl @ 1959, job compl @ 11:15 pm 1/20/75, POH,
 WOC 4 hrs, ran bit, had 5' of cmt plug 1939-1944, attempted
 to drill, bit sticking, pull bit to 1880, now mixing pit of
 mud.

Fr Wtr.

FEDERAL "OO" #2
 1/22 (12) 1990 ND lm, 11" hole, NND dry drlg. finish mixing
 pit of mud w/100 VLS CO hole to 1959'. Mix additional pit
 of mud. Drld from 1959-1990' POH. Ran DP OE wash to bottom.
 Howco spotted 200 sx Class C cmt w/2% CaCl & .05% CFR-2 on
 bottom POH WOC 6 hrs, ran bit tag top of cement @ 1940'.
 drilled cmt to 1980', stuck bit, worked loose in 1 hr.
 Pull bit to 1900', now mixing pit of mud.

FEDERAL "OO" #2
 1/23 (13) 2116 drlg lm, 11" hole,
 finish mixing pit of mud, drill from 1990-2022, mix pit
 of mud, drld from 2022-2053, mix pit & mud, drill from
 2053-2084, mix pit of mud, drill from 2084-2116, now
 mixing pit of mud.

w/o circ.

FEDERAL "OO" #2
 1/24 (14) 2271 drlg anhy & lm, 11" hole, 3¼ @ 2140, dry drlg.
 mix pit of mud, drill from 2119-2147; mix pit of mud,
 drill from 2147-2202; mix pit of mud, drill from 2202-2271;
 now mixing mud.

FEDERAL "OO" #2
 1/25 (15) 2398 ND anhy, 11" hole, 3-3/4 @ 2330,
 drill from 2271-78 w/ mud & 2278-2398 w/ wtr, stuck bit,
 DC's & DP, worked loose & POH in 6-3/4 hrs, ran bit & CO
 to 2209, now mixing mud.

8.5-75-NC.

1/26 (16) 2398 ND anhy, 11" hole, NND,
 mixed 5 pits of mud, CO boulders from 2209-2356 past
 24 hrs, cont to CO.

8.7-100-NC.