

DAILY DRILLING REPORT

FEDERAL "OO" #2

FEDERAL "OO" #2, 660' FNL & 1980' FWL Sec 18, T21S, R27E, Eddy Co, NM. OBJECTIVE: Drill & compl Morrow gas well.

1/7/75 WO trucks to MIR, Marcum Drl Co.

FEDERAL "OO" #2

1/8 WO trucks.

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1/9 MIR, prep to RUT.

FEDERAL "OO" #2

1/10 RUT 75%.

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1/11 (1) 544 drlg anhy, 17½ hole. w/ Fr Wtr w/o circ.
Marcum Drlg Co spudded @ 11:30 am 1/10/75, lost 100% circ @ 175.

1/13 (3) 600 ND, WOC, 13-3/8 csg, ran 14 jts 600' 13-3/8 OD 42.0# 8rd H40 csg, Howco cmtd csg on bottom @ 600 w/ 600x Class H cmt w/ 2% CaCl, WO circ, PD @ 11 pm 1/11/75, WOC 4 hrs, ran 1" pipe on outside of csg, tag cmt @ 368, Howco cmtd thru 1" pipe w/ 150x Class H cmt w/ 2% CaCl, job compl @ 3:45 am 1/12/75, WOC 4 hrs, tag top of cmt @ 180, Howco cmtd w/ 150x Class H cmt w/ 2% CaCl, job compl @ 8:45 am 1/12/75, WOC 4 hrs, tag top of cmt @ 180, Howco cmtd w/ 150x Class H cmt w/ 2% CaCl, job compl @ 1:15 pm 1/12/75, WOC 4 hrs, tag top of cmt @ 165, Howco cmtd w/ 150x Class H cmt w/ 2% CaCl w/ 4x quick seal, job compl @ 5:30 pm 1/12/75, WOC 4 hrs, tag top of cmt @ 75, Howco cmted w/ 150x Class H cmt w/ 2% CaCl # 4x quick seal, job compl @ 10:15 pm 1/12/75, WOC 4 hrs, tag top of cmt @ 40, Howco cmtd w/ 150x Class H cmt w/ 2% CaCl + 4x quick seal, 4x paper, job compl @ 2:45 am 1/13/75, WOC, prep to cmt.

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1/14 (4) 600 ND, WOC, 13-3/8 csg, Howco cmtd down 1" pipe @ 300 w/ 150x Class H cmt w/ 2% CaCl & LCM, job compl @ 6:15 am 1/13/75, WOC 2½ hrs, then cmtd w/ 150x Class H cmt w/ 2% CaCl & LCM, WOC 2½ hrs, tag top of cmt @ 50', Howco cmtd w/ 140x Class H cmt w/ 20% CaCl & LCM cmtd, circ to surf, job compl 1:15 pm 1/13/75, NU csg & BOP's, prep to drill 11" hole.

FEDERAL "OO" #2

1/15 (5) 830 drlg 1m & anhy, 11" hole, 2-3/4 @ 680, Fr Wtr. 3° @ 760, finish instl BOP's, test csg & BOP's 1000#/ok.

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1/16 (6) 912 drlg 1m & anhy, 11" hole, 3/4 @ 828, Fr Wtr. 3½ @ 860, 3° @ 900.

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