

J. C. RYAN & C. C. MALONEY
HALE-FEDERAL #1
EDDY COUNTY, NEW MEXICO

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AFE 225

LOCATION: 1980' FNL, 1980 FWL, SEC. 11, T19S, R30E, EDDY COUNTY, NEW MEXICO
PROPOSED TD: 12,300' - MORROW
CONTRACTOR: McVAY DRLG. #7
DEAL: GW HAS 7/16 WI, NRI 75%.
FARMOUT

12/5/82 Spudded at 9:15 AM MST, cmtd to TD, cmtd 13-3/8" csg, 48#, H-40, 8rd, std. *157.*

12/6/82 As of 6:15 AM, MST, were WOC & SP.

12/7/82 Day 2, drlg, drld from 378-1044', 666', 694' dev 3/4⁰, 974' dev 1⁰, anhydrite.

12/8/82 Drlg, drld 1044' to 1944', made 900', salt and anhydrite.

12/9/82 Day 4, drlg, drld from 1944'-2390', 446' in 18-3/4 hrs, anhydrite.

12/10/82 Day 5, drlg, from 2390-2853', 463', anhydrite and dolomite.

12/11/82 Day 6, drlg from 2853-3275', 422', anhydrite and dolomite.

12/12/82 Day 7, drlg from 3275-3525', 250', dolomite.

12/13/82 Day 8, WOC, drlg from 3525'-3700', made 175', finished running intermediate pipe.

12/14/82 Currently drlg,, Day 9, at 3700', drld through cmt, tagged cmt at 3645', cmt was 75' from surface.

12/15/82 Day 10, drlg, drlg from 3700-4100', made 400', limestone and dolomite.

12/16/82 Day 11, drlg, drld from 4100-4545', made 445', sand and dolomite.

12/17/82 Day 12, drlg, made 4545'-5152', 607', lime and sand.

12/18/82 Day 13, drlg at 5835', 5152'-5835', 683', lime and sand.

12/19/82 Day 14, drld from 5835'-6362', 527', drlg in lime and sand.

12/20/82 Day 15, drlg from 6362'-6923', 561', lime and sand.

12/21/82 Day 16, drlg at 7384', drld from 6923-7384', made 461', lime.