

DAILY DRILLING REPORT
Bullseye #1-Y
McKinley County, New Mexico
430' FNL & 1750' FWL, Sec. 19, T16N. R9W

11-30-78 Spudded 9:30 am 11-30-78

12-01-78 Set 8-5/8" 24# casing @ 98'. Cemented w/50 sx. 2% CaCl₂ circ. out 20 sx. cement. Plug down 4:45 pm

12-02-78 820' dlg., MW 8.8#, Vis. 32, Bit #2 (6¼" Barel) made 600' in 20 hrs.

12-03-78 1460' dlg., MW 8.9, Vis 34, Wl 15 cc, lost 70 bbls mud @ 1120', Bit #3 (6¼ Barel) made 420' in 15½ hrs.

12-04-78 1915' TD, preparing to log. MW 8.8, Vis 41, Bit #4 (6¼ Barel) made 480' in 16½ hrs., Bit #5 (6¼" Barel) made 315' in 14½ hrs. Lost 70 bbls. of mud @ 1610'

12-05-78 1935 TD, 1923 PBD ran Laser log @ 1915', drilled to 1935" ran 50 jts. of 4½" 9.5# J55 casing, set @1935", cemented with 200sx. Lite, 4% gel plus 110 sx. Class "C" Neat cement, circulated plugged down @ 8 am WOC

12-08-78 Waiting on Pulling Unit.

12-13-78 Moved Pulling Unit in, waiting for Anchors.

12-14-78 Set Anchors Rigged up - Perforated 1883-88, 1892-96. Two swab runs. SION

12-15-78 Swabbed well dry, no show, PT SD waiting for frac water.

12-16-78 SD waiting for frac water. Preparing to frac.

12-17-78 Filled the 500 bbl. tank with water heated to 95°, pumped in 200 gal. 15% MCA, 2000 gal. gelled pad. Pressured to 1900 psi, top collar split, welded collar would not hold pressure. SION.

12-18-78 Cut off collar, welded on belled nipple; Howco rigged up, pumped additional 1900 gal. pad, fractured with total of 16000 gal. gelled 1% KCl water and 20,200# of 10-20 mesh sand @ 18 bbls./min. @1050 psi. Pressure increased to 1600 psi at end of flush, indicating partial sandout. Lack 9 bbls. of flush. ISIP 250 psi bled to 0 in 40 min. (water temp. 80°F) ran tubing, found top of sand @ 1780' (145" of fill or 1400# of sand). Pulled up 1 jt. made 2 swab run to seating nipple, sand can in and stuck swab. SION.

12-19-78 Reversed circ. sand off top of swab, pulled swab; reversed circ. sand from hole to TD, used 105 bbls. water, reheaded swab, 1 swab run pulled into oil saver, broke line, reheaded swab line. SION

12-20-78 Swabbed 60 bbls. of fluid in 7 hrs., stabilizing @ 3½ to 4 bbls. hr., very slight oil sheen, no gas, still swabbing.