

Proposed Wellbore Schematic

MKL #14-8

Property Number: 401994.001

API Number: 30-039-25242-0000

Sec. 8, T26N, R7W

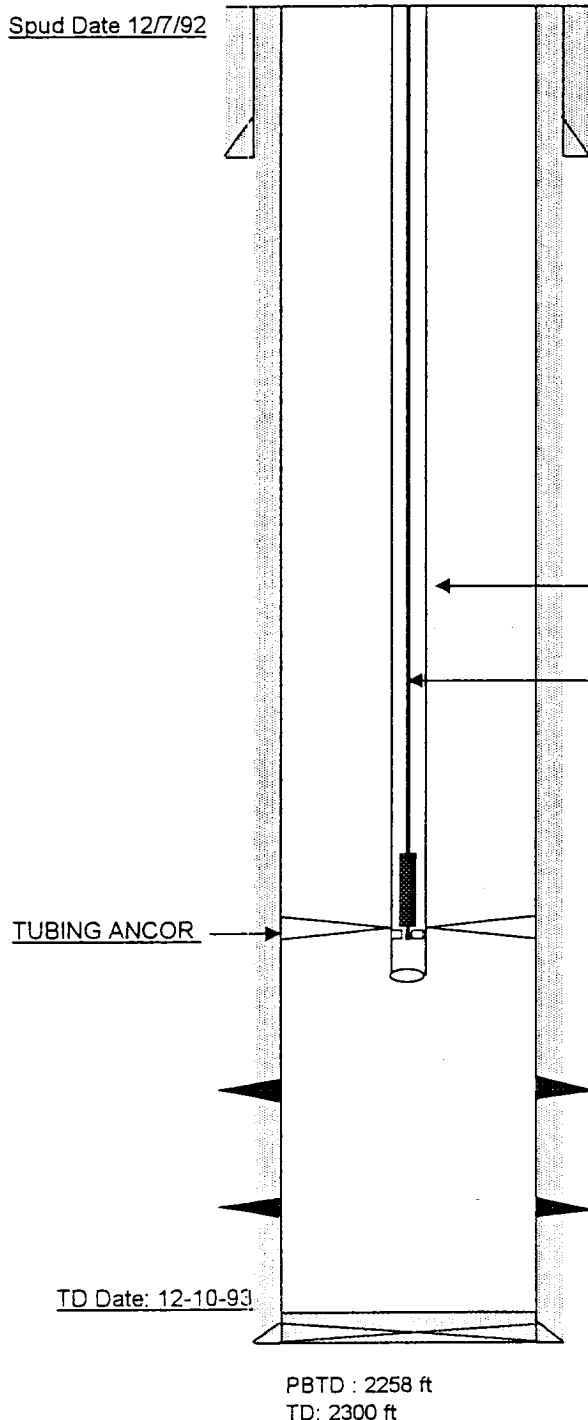
Basin Field

Rio Arriba County, NM

Elevations : 6142 ft GR 6156 ft KB

Depths reported at KB

Spud Date 12/7/92



SURFACE CASING

8-5/8" @ 289 ft

TUBING STRING

2-3/8"

ROD STRING

3/4" rods

1-1/4" BHP

U. Fruitland Coal 'Potential Perfs'

2018 - 2020 ft. (3 holes)

2022 - 2026 ft. (5 holes)

2031 - 2033 ft. (3 holes)

2044 - 2052 ft. (9 holes)

2075 - 2080 ft. (6 holes)

2090 - 2094 ft. (5 holes)

2101 - 2103 ft. (3 holes)

Fruitland Coal

2134 - 2144 ft. (40 holes)

2151 - 2154 ft. (12 holes)

Faced w/ 70-60Q N2 FOAM - 54,700 # sand & 434,8500 scf N2

25 BPM @ 1500 psi avg

Production Casing: 5-1/2", 15.5#, K-55 @ 2300 ft.

Cemented w/ 220 sx. 65-35 poz + 6% Gel and 100 sx. Class B regular
(circulated cement to surface)