W1_LIAM N. BEACH NEW MEXICO "35" No. 1

660' FNL & 660' FEL Section 35-T16S-R28E

RECEIVED

Eddy County, New Mexico

OCT 1 6 1979

O. C. C. ARTESIA, OFFICE

9/11/79: Moving in Cortez Drilling Company rig No. 258.

9/12/79: Completing moving in.

9/13/79: Rigging up.

9/18/79: Well spudded yesterday. 30' deep. Breaking tour today.

9/19/79: Drilling at 95'. Encountered water at 73'. Could not bail down.

9/20/79: Drilling at 230'. Encountered salt at 228'. Will set 8-5/8" at 240'.

9/21/79: Drilling out cement plug. Drilled to 244' and set 244' of 20#, 8-5/8" casing, cem. with 150 sx Class "C", 2% CACL. Did not circulate. Will order enough ready mix to complete tomorrow, 9/22. Plug down PM 9/20.

9/22/79: Drilling at 380' in salt.

9/23/79: Drilling at 488' in anhydrite. Top of anhydrite at 405'.

9/24/79: Drilling at 573' in red sand. Top of red sand at 565'.

9/25/79: Drilling at 670' in broken anhydrite.

9/26/79: Drilling at 735' in anhydrite.

9/27/79: Drilling at 818' in anhydrite.

9/28/79: Drilling at 895' in anhydrite.

9/29/79: Drilling at 955' in anhydrite.

9/30/79: Drilling at 1018' in anhydrite.

10/01/79: Drilling at 1100' in anhydrite.

10/02/79: Drilling at 1180' in anhydrite.

10/03/79: Drilling at 1265' in anhydrite.

10/04/79: Drilling at 1345' in anhydrite and sand. Clean, topped at 1330'- no fluid.

10/05/79: Drilling at 1414' in anhydrite.

10/06/79: Drilling 1485' in anhydrite.

10/07/79: Drilling 1555 in

10/08/79: At 1540' encountered water.6 bailers/hr. decreased to 8-10 gals./hr. Show of oil and gas 1560-1580', in sand. $3\frac{1}{2}$ to 4 gals. oil per hour with slight amount of gas. Drilling 1615' in anhydrite and dolomite.

10/09/79: Drilling at 1650', running $4\frac{1}{2}$ cases and getting ready to cement.

10/12/79: At 1140 - drilling cement. 1:30 At 1170 - drilling cement. Rig released.

FINAL REPORT