

RECEIVED WILLIAM N. BEACH N. M. "36" NO. 2

JUN 19 1979

990' FNL & 2292' FEL Sec. 36-T16S-R28E
Eddy County, New Mexico

RECEIVED

AUG 21 1979

O. C. C.
ARTESIA, OFFICE

- 5/24/79: Moving in Cortez Drilling Company cable tool drilling rig.
- 5/25/79: Completed moving in. Rigged up. Spudded well. Drilling at 5'.
- 5/26/79: Finished rigging up. Drilling at 15'.
- 5/27/79: Shut-in for holidays.
- 5/28/79: Shut-in for holidays.
- 5/29/79: Drilling 30' surface gravel.
- 5/30/79: Drilled to 328' and ran 328' of 8 5/8" casing. Top of salt 265.
- 5/31/79: Drilled out plug. Tested 30 min. no fluid. Drilling ahead at 350'.
- 6/-1/79: Drilling at 490' in salt and gyp.
- 6/02/79: Drilling at 700' in anhydrite. Base of Salt 618'.
- 6/03/79: Drilling at 815' in anhydrite.
- 6/04/79: Drilling at 940' in broken anhydrite.
- 6/05/79: Drilling at 1060' in anhydrite.
- 6/06/79: Drilling at 1150' in anhydrite.
- 6/07/79: Drilling at 1240' in anhydrite.
- 6/08/79: Drilling at 1330' in anhydrite.
- 6/09/79: Drilling at 1435' in anhydrite.
- 6/10/79: Drilling at 1527' in dolomite.
- 6/11/79: TD 1587'. Prep to run 7" casing to accomplish water shutoff. Top of red sand (Queen) at 1570'. 11' of sand. Attempted to bail water when first cut red sand. Making approximately 10 barrels per hour.
- 6/12/79: Pipe tally indicates TD to be 1592. Set 7" at 1592. Got pipe in hole at 11:00 AM. Prep to bail hole and drill ahead.
- 6/13/79: Drilling at 1615' in anhydrite. Will drill to approximately 1640', bail hole dry and test for water shutoff.
- 6/14/79: Drilling at 1643' in anhydrite. Bailed hole dry. Tested 1 hour. Water shut off accomplished.
- 6/15/79: Drilling 1705' in anhydrite. Will drill pay tomorrow.
- 6/16/79: Drilling at 1765' in anhydrite and shale.
- 6/17/79: Drilling at 1830' in sand and dolomite.
- 6/18/79: Drilled 6/17/79 to TD of 1865'. Logged well. Tested gas - 173 MCF. Will make rat hole and run production string of casing tomorrow.
- 6/19/79: 1885' drilling line broken, preparing to pull 7" casing and will run 4-1/2" casing.