



SKINNER CORPORATION, et al
STATE #1-36

OIL & GAS
CONSERVATION COMMISSION

LOCATION: C N/2 (1300' FNL, 2662' FEL)
Sec. 36-T12N-R52W
Logan County, Colorado

ELEVATION: 4440 GL, 4449 KB

Deflection
Surveys

- 2/25/65: Moved in and rigged up Exeter Drilling Company Rig #2. Spud well at 1:30 P.M. Drilled 12-1/4" surface hole to 265'. Cemented 6 joints 251' of 8-5/8" casing at 262' KB with 200 sacks Pozmix, 2% gel, 2% HA-5. Plug down 5:45 P.M.
- 2/26/65: Drilled plug at 1:15 A.M. Ran bit #1 7-7/8" HTC X3A. Drilled to 3750'. Mixed 350# Phosphate, 17-1/2 gal drilling detergent.
- 2/27/65: Ran Bit #2 7-7/8" HDC OSC3 @ 4285'. Drilled to 4850'. Mud mixed: 30 sx gel, 500# Quebracho, 250# Caustic, 250# Soda Ash, 6 sx cotton seed hulls, 10# Phosphate, 1200 gal Diesel Oil.
- 2/28/65: Ran Bit #3 7-7/8" HTC OW @5-83'. Drilled @ 5200'. Mud mixed: 150# Quebracho, 75# Caustic Soda, 50# Soda Ash, 8 sx gel, 4 sx cotton seed hulls, 20# Phosphate.
- 3/1/65: Drilled to TD 5220'. Ran Schlumberger IES, Sonic-gamma ray, and Microlog Caliber. Ran drill stem test #1. 5079-5049'. Open 5 min. with weak blow; SI 30 min; Open 60 min. with weak blow after 10 min; constant weak blow throughout test; SI 60 min; Rec 180' Total Fluid (150' Muddy Water, 30' Mud). Bottom hole temperature 160°. IHP 2697, FHP 2600, ISIP 1027, FSIP 887, IFP 67, FFP 103.
- 3/2/65: Plugged surface pipe with 15 sx at bottom of surface pipe, 10 sx in the top according to Colorado Oil & Gas Conservation Commission recommendations.

NOTE: It was agreed by Exeter Drilling Company, in conversation with Mr. Smith of the commission and Mr. Garm of Exeter, that should the well, at any time, have to be re-entered and re-plugged, Exeter would plug the well at their sole expense.