## STATE OF NEW MEXICO OFFICE OF STATE GEOLOGIST SANTA FE, NEW MEXICO

## INSPECTION REPORT

November 2, 1951

Ray Oil Company and T. A. Kirk - Hoover No. 1 NWSE Section 30-11N-28E., Quay County, New Mexico

On this date at Tucumcari, New Mexico, the writer contacted Mr. Whitie Humphreys, toolpusher of the above captioned well. The following information on this well was obtained:

- 1. Total depth this a. m.:1130'
- 2. Formation at TD: white saltwater sand (White Horse or Chalk Cliff)
- 3. Operations to date: 10" casing was run to 1039' with good seat and shut-off. Resumed drilling with an underreamer and encountered salt water in white sand at 1050', which sand still exists at 1130'.
- 4. Proposed plans: The 10" casing will be lowered after the salt water sand has been completely penetrated, then this casing will be set with commercially prepared heavy clay mud. The Oil Conservation Commission will be notified within 12-24 hours anticipation of the aforementioned casing job.

The writer was unable to visit the well due to poor road conditions.

E. A. CHAVEZ

Geologist

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