

WELL REPORT

HOBBS OFFICE O. C. C.
RECEIVED
Nov 6 10 35 AM '63
MAY 20 1960
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

Alamo Corporation #1 Ohio Federal

9901 FNL X 1650' FEL of Section 30 - T. 9 S., R. 38 E.

Lea County, New Mexico

Elevations: 3959.5 K. B., 3951.5 G. L.

Spud: 3-27-60

Completed: 4-28-60

Electric Log Tops

Casing:

Anhydrite

8-5/8" @ 361

Yates

4-1/2" @ 5044 with 200 sacks

San Andres

50-50 Posmix plus 40 sacks

San Andres porosity 4882' (-923)

Portland Neat with 40 gallons Latex.

Core #1 4885 - 4943, recovered 58' total:

- 4885-86 Dolomite, gray, dense, very hard, no show.
- 4886-89-1/2 Dolomite, gray to tan, dense, slightly argillaceous, bleeding oil from fractures and pin-point pores.
- 4889-1/2-92-1/2 Dolomite, gray, very dense, with very thin shale laminations. No shows.
- 4892-1/2 - 4900 Dolomite, tan, dark gray and black, dense to very dense, tight, some anhydrite inclusions, bleeding oil from fractures and pin-point pores.
- 4900-01 Dolomite, as above with thin shale stringers. No shows.
- 4901-06 Dolomite, brown-gray, dense, tight, slight trace pin-point porosity, fair bleeding from fractures.
- 4906-10 Dolomite, tan-gray-brown, granular to dense, poor to fair pin-point porosity, slightly sucrosic, poor stain and fluorescence, scattered bleeding.
- 4910-11 Dolomite, tan, sucrosic, tight, no show.
- 4911-18 Dolomite, dark gray, dense, scattered bleeding and staining, some poor vuggy porosity at bottom.
- 4918-22 Dolomite, brown to black, dense, argillaceous in part, anhydrite in part, very little to no bleeding.
- 4922-27 Dolomite, dark gray to black, dense, argillaceous, trace vuggy porosity, fair scattered bleeding.
- 4927-30 Dolomite, as above, no bleeding, trace staining and porosity, and dolomite, brown, sucrosic with fair porosity.