

- 11/4/58 T.D. 3805'. Core #3 from 3730' to 3805'. Recovered 74 1/2' of dolomite and sand, slight show of oil at 3773' to 3780'. Reamed core hole, twisted off and left 3 1/2" drill collars in hole. Waiting on overshot to fish.
- 11/5/58 Recovered fish. Drilling at 3824' in lime.
- 11/6/58 T.D. 3861' in lime. Circulating for samples.
- 11/7/58 T.D. 3861' in lime and dolomite. They circulated and conditioned hole. Started DST #1 from 3803' to 3861'. Packer failed before DST could be taken. Came out of the hole. Working on packer. Will attempt another DST today.
- 11/8/58 T.D. 3872'. Preparing to run casing. Took DST #1 from 3797' to 3861'. Open 2 hours, weak blow throughout. Recovered 270' of drilling mud. Initial flow pressure was 130. Final flow pressure was 225. 30 min. shut in pressure 1100. Hydrastatic in and out was 2180. Drilled ahead to 3873'.
- 11/9/58 T.D. 3873'. Set 13 3/8" casing at 3872.5' with 2,070 sxs of regular cement, 6% jel, 300 sx of regular neat cement. Plugged down at 4:20 P.M.
- 11/10/58 T.D. 3873'. Ran 250' of 1" pipe behind the casing. Cemented with 250 sx. Completed at 10:00 P.M. last night. Nippling up to drill.
- 11/11/58 T.D. 3874'. Drilled cement 22' on top of plug and drilling out made 1' of hole. They are now coming out of hole and preparing to blow the hole dry.
- 11/12/58 T.D. 3894'. Dried the hole at 7:00 P.M. Drilled 20' while trying to dry up. Pulled 8 spans and blew out the hole. Had water fill up. Now preparing to drill ahead with water.
- 11/13/58 Drilling at 4263' in lime. 3/4° at 4108'. Mud weight 8.2, viscosity 29.
- 11/14/58 Drilling at 4477' in broken lime. 3/4° at 4432'. They lost return at 4316'. They regained circulation and lost circulation again at 4400'.
- 11/15/58 Drilling at 4718' in lime.
- 11/16/58 Drilling at 5065' in lime. It was 2° at 5020'.
- 11/17/58 Drilling at 5400' in lime and dolomite. 2 3/4° at 5324'. Mud weight 8.8, viscosity 39.
- 11/18/58 Drilling at 5570' in dolomite. 2 3/4° at 5555'.
- 11/19/58 Drilling at 5690' in dolomite and sand. 3 1/2° at 5661'.