

9/23: Drilling ahead, fluid standing in hole 205' from surface. Formation brown to tan sand, slight show of dead oil. Drilled to 518'.

9/24: Drilling in sand from 518' to 522'.

9/25: Drilled to 538'.

9/26: Drilling at 558'. Less dead oil, some gas. Still drilling in sand.

9/27: SD

9/28: Cleaned out 25' of cavings. Bit sticking. Stranded drilling line. Cut off line, set rope socket. Drilled to 570'. Formation sand with possibly streaks of shale.

9/29: Cleaned out 20' of cavings. Hole beginning to be mudded up again. Drilled to 578'.

9/30: Cleaned out 10' cavings. Drilling very hard sandstone. Cavings have nearly stopped. Drilled to 583'. Had 10' feet of hard sand, then softened.

10/1: This morning 7' of cavings in hole. Drilling very hard formation sand. Drilled to 587'.

10/2: Fluid level dropped back to 205' since mudding hole from surface. No cavings in hole. Drilled light brown sand. Drilled to 594'.

10/3: Show of dead oil at 596'. Drilling whiter and finer sand. Very little foam on pit. Drilled to 601'.

10/4: SD.

10/5: This morning 10' of cavings in hole. Bailer sticking on bottom. Formation may be fractured last 3'. Drilled to 604'.

10/6: Started reaming to bottom. Reaming hard formation from 596' to 604'. Laid down reaming tools, picked up bit and checked TD, would not drill.

10/7: This morning 6' cavings in hole. Welded lugs in water course of bit. Formation change to blue shale at 620' then anhydrite with some dolomite at 623'. Drilled to 623'.

10/8: Ran in hole with bailer. No live oil. Drilling in white sand from 625' to 639'. Drilled to 639'.