

Springdale Storage #3 - W. O. 767-A

Formerly Shell Oil Co. State B-2

2003' FSL & 2013' FEL SE/4 16-8N-53W - Logan Co., Colo.

Plug and Abandon

9-5-72 - Baney Well Service rigged up derrick rig. Baney furnishing mud pump, power sub, swivel and water tank.

Rented 5000' - 2-7/8 drill pipe from Acme Tool Co.

9-6-72 - Dug 2 mud pits with a back-hoe. Ran 4-3/4 rock bit on 2-7/8 drill pipe. Ran 102 jts. Found cement plug at 3055'. Mixed 250 BBL of mud using 35 sks of gel and 7 sks of cotton seed hulls. Rigged up power sub and swivel and drilled to 3125'. Shut down for the night.

9-7-72 - Hole stayed full over night. Drilled cement to 3480'. Ran drill pipe to 4713' and started drilling "D" squeeze cement plug. Drilled through squeeze cement plug at 4775'. Found loose bridge plug 4795'. Cleaned out to 4830'. Shut down for the night.

9-8-72 - Removed Gulfco tubing head and installed Baney's Hinderliter with stripper rubber. Resumed drilling at 4830'. Drilled to 4835', on bridge plug. Pulled bit. Two cones locked and many broken teeth. Ran new Grunow 4-3/4 bit. Drilling on plug at 4836'. Shut down for the night.

9-9-72 - Drilled through plug and cleaned out to 4893' K.B. Pulled bit and ran 5 1/2" Baker Retrievalmatic Packer on 2-7/8 tubing. Set packer at 4785'. Squeezed "J" perforations 4870 to 4878 with 50 sks W/.6% Halad and 100 sks regular cement to 3000#. Washed out cement the long way.

Set packer at 4660 to test "D" squeeze perforations at 4767-4776. Tested O.K. at 2000#. Ran packer back to 4778'. Did not set packer. Spotted 50 sks cement down drill pipe for plug 4778 to 4428. Pulled 12 stands of drill pipe and shut down for the night.

9-10-72 Pulled remainder drill pipe and laid it down.

Rigged up to pull 5 1/2 casing. Due to soft ground and sinking of the derrick mat, it was impossible to pull up 5 1/2 to remove slips. McGullough cut casing at 2010'. Worked pipe free and pulled same. Recovered 63 jts. 2016 ft. The top 600 ft. was in good condition and the balance was badly pitted and corroded.

Ran 2-7/8 drill pipe to 640'. Halliburton spotted 60 sk plug 640 to 460. Top plug 15 sks through drill pipe 60 ft. to 0. Released rig to tear down 5:30 P.M.

Lawrence Holmstrom
Lawrence Holmstrom