

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

Spudded 17th hole at 10:00 P.M. on the 7-10-58. Ran 19 joints of 737' of 13 3/8" OD 48# casing set at 729' and cemented with 750 sacks of Inco cement, 4% gel and 100 sacks of regular neat cement on the 7-12-58. Cement circulated.

TD-4390'. Ran 122 joints of 7310' of 8 5/8" OD 36# casing set at 4330', and cemented with 1000 sacks of Inco cement, 4% gel, 1% Calcium Chloride and 200 sacks of regular neat cement on the 9-23-58, stage #1. Stage #2 cemented with 1400 sacks of Inco cement, 4% gel, 1% Calcium Chloride and 100 sacks of regular neat cement on the 7-23-58. Cement circulated.

DST #1. Packer set at 4735'. Tested from 4735' to 4785'. Initial shut in 30 minutes, final shut in 30 minutes. Test open 2 hours. Opened with a good blow of air demulsifying to a fair blow at end of test. No gas or fluid to surface. Recovered 70% of drilling mud. No show of oil, gas or water. Completed 7-27-58.

run #2. Packer set at 5650'. Tested from 5650' to 5790'. Ran 2 packers. No water blanket. 30 minutes initial shut in. Tool open 1 hour and 45 minutes. No final shut in. Tool opened with a light blow of air demonstrating no gas in 45 minutes. No gas or fluid to surface. Recovered 120' of drilling mud. No show of oil, gas or water. Completed 8-1-58.

DST #3. Packer set at 6300'. Tested from 6300' to 6338'. Ran two packers. No water blankets. Tool open 45 minutes with a 30 minute initial shut in. Opened with a very weak blow of air demonstrating to some in 12 minutes. No fluid or gas to surface. Recovered 40' of drilling mud. No show of oil. Gas or water. Completed 8-7-58.

DST #4. Set packer at 6906'. Miss run. Packer seat failure.
DST #5. Set packer at 6621'. Miss run. Packer seat failure.

DST #6. Packer set at 6745'. Tested from 6745' to 6966'. Ran 2 packers. No water blanket. Tool opened 2 hours with a 30 minute initial shut in. Tool opened with a good blow of air deminishing to a light blow at end of test. No gas or fluid to surface. Recovered 2596' of fluid, 1950' of drilling mud and 180' of gas cut mud with a very slight show of oil, 466' of salt water. Completed on the 8-8-58.

DST #7. Packer set at 8030'. No test. Packer seat failure.

DST #8. Packer set at 7836'. No test. Packer seat failure. Ran Caliper Servey by Worthwell from 8194' to 7590'. Average size of hole 10 1/4". Completed 8-19-58.

DST #9. Packer set at 8166'. No test. Packer seat failure.

DST #10. Packer set at 8330'. Tested from 8330' to 8511'. Ran 2 packers. No water blanket. Tool opened 2 hours and 50 minutes with a 30 minute initial shut in. Tool opened with a fair blow of air and continued thorough out test. No gas or fluid to surface. Recovered 690' of gas cut drilling mud. No show of oil or water. Completed on the 8-23-58.

Logged well by Schlumberger. Completed 8-24-58.

Plugged and abandoned well on the 8-26-58.

Released Rig on the 8-26-58.