

- 4/1/59 From intervals 7164' - 7170' and 7184' - 7202' swabbing 1/2 bbl. of fluid with trace of oil per swabbing run. Approximately 1 bbl. per hour. Preparing to re-acidize above intervals with 4,000 gallons.
- 4/2/59 Well swabbing 6 1/2 bbls. per hour, 1% oil, some gas. Still getting some acid water. Analysis of water is being made. Will continue to swab.
- 4/3/59 Picking up drill pipe. Expect to begin drilling bridge plugs today.
- 4/3 to  
4/6/59 Drilled out all bridge plugs between 7200' and 7600'. All perforations squeezed off with cement from 7556' to 7618'. Squeeze packer stuck at 7435' after cementing perforations bottomed at 7490'. Attempting to release packer so that remaining two sets of perforations between 7480' and 7164' can be squeezed.
- 4/7/59 Working to release stuck packer. Running three point indicator and string shot. Ran 7 string shots yesterday trying to back off drill pipe. Only one went off. Indications are there is no obstruction down to the packer.
- 4/8/59 Went in hole with shot. Backed 4 1/2" drill pipe off 5 joints above packer. Pulled out of hole. Went in hole with bit, drilling 90' of cement. Top of fish 7230'. Circulated 2 hours. Pulled out of hole. Went in hole with 7 5/8" wash pipe. Have 1 joint washed over. Top of cement 7162' indicates cement squeezed into perforations 7480' - 90' went around and out above packer at 7435'. (Working to release stuck packer.)
- 4/9/59 Washed over 76' of drill pipe. Rotary shoe wore out. Washing at 7310'. Have 109' to wash over before getting to packer. (Working to release stuck packer.)
- 4/10/59 Coming out of hole with all or part of packer.
- 4/11/59 Pulled out of hole with overshot. Recovered 5 joints 4 1/2" drill pipe and safety joint. Went in hole with bit and washed to top of packer. Went in with a safety joint and tried to screw into top of packer but failed.
- 4/12/59 Went into hole with overshot. Recovered 8' of packer. Went in hole with small overshot and failed to catch remainder of packer. Went back in hole with bit and started drilling on packer.
- 4/13/59 As of 6:00 A.M. this date, they had drilled to 7433' and drilled up 3' of packer remaining in hole. Have 4' or 5' to go.
- 4/11 to  
6:00 AM  
4/13/59 (Failed to recover all of packer stuck in hole. Went in with bit and are now drilling on packer. Have drilled up 3' with approx. 5' to go.)
- 4/14/59 Drilling on packer. Approximately 1' to go.
- 4/15/59 Finished drilling packer 7:00 P.M. Circulated 2 hours. Set new packer (RTTS type) at 7433'. Preparing to test perforations below packer. Expect to resume squeezing operations today.