

DETAILS OF WORK

Plugged back from 12535' to 12450' with 40 sacks Trinity Inferno Cement.  
Plugged back from 10450' to 10315' with 54 sacks Trinity Inferno Cement.  
Plugged back from 9860' to 9660' with 86 sacks Trinity Inferno Cement.  
Set plug at 7400' with 175 sacks O.K. Cement.  
Pulled up to 7003', reversed circulation and cut plug at 7003'. No cement pumped out. After cement set 24 hours located plug at 7506'.  
Plugged back from 7403' to 7003' with 185 sacks El Toro Cement. After cement set found plug at 7064'. Plug gave way with 8000# pressure. Found hard plug at 7068'. Set 15,000# weight on plug with drill pipe. Held OK.  
Perforated formation from 6895' to 7005' with 1 1/2" shot per foot, total 110 shots. Ran Halliburton Drill Stem Test and set packer at 6893'. Tested formation from 6893' to 7068'. Tool open one hour. Slight blow air for 37 minutes. Recovered 30' mud. No flowing pressure.  
Plugged back from 7068' to 6868' with 52 sacks Atlas Regular Cement.  
Plugged back from 6560' to 6190' with 150 sacks Atlas Regular Cement.  
Cut plug at 6252'. Found top of plug at 6343'. Perforated from 6135' to 6220' with 125 ~~sacks~~ shots, 1 shot per foot. Ran Halliburton Drill Stem Test from 6130' to 6343'. Tool open one hour. Recovered 2000' drilling mud and 3080' salty sulphur water. Flowing pressure 1800#, mud pressure 3350#, formation pressure 0. Packer unseated.  
Plugged back from 6343' to 6090' with 100 sacks Atlas Regular Cement.  
Plugged back from 5705' to 5305' with 150 sacks Atlas Regular Cement.  
Found top of plug at 5440'. Perforated with 217 shots, one shot per foot, from 5188' to 5405'. Ran Halliburton Drill Stem Test from 5168' to 5440'. Tool open one hour. Recovered 1200' drilling mud and 2100' salty sulphur water. Flowing pressure 1225#, mud pressure 2950#, no build up pressure. Packer unseated.  
Plugged back from 5440' to 5100' with 140 sacks Encor Cement.  
Plugged back from 4226' to 4026' with 180 sacks Encor Cement.  
Set plug from 100' to surface with 100 sacks Encor Cement.  
Filled up cellar and installed markers.  
Work completed July 15, 1946.

NOTE: All depths between plugs filled with mud laden fluid.