

Detailed account of work done, nature and quantity of materials used and results obtained.

1. Moved in and rigged up pulling unit.
2. Ran Halliburton RTTS packer. Set packer at 3693.
3. Pumped in 25 bbls fresh water to keep well from gasing. Attempted and failed to load hole with 40 bbls water.
4. Pumped 250 gals reg. 15% inhibited acid into lower set of perf (3698-08) Pressured up to 1000 pounds when 20 gals acid in formation broke to 800 pounds and blow was detected on the casing. Overflushed with 500 bbls fresh water.
5. Released packer and pulled tubing.
6. Set DC squeeze retainer on wire line at 3650'. Ran Halliburton latch-in tool on tubing. Latched into DC squeeze retainer.
7. Squeezed perf 3678-88 and 3698-08 with 200 sacks Incor neat with 1% Halad 9 and 2% calcium chloride. Reversed out 15 sacks. Final squeeze pressure 1000 pounds. Pulled tubing.
8. Ran drill pipe and tagged DC squeeze retainer at 3650. Drilled through retainer and down to 3736. Circulated hole clean. Pulled drill pipe.
9. Perf 2-7/8" casing at 3702 and 3705 with one radio active jet shot. Halliburton acidized perf with 500 gals reg 15% NE acid (after csg was swabbed dry) with an average injection rate of 1.25 BPM. Average treating pressure of 900 pounds.
10. Set Baker retrievable bridge plug at 3693 by wire line.
11. Perf 2-7/8" csg at 3680 and 3685 with one radio active jet shot.
12. Swabbed csg dry.
13. Treated perf 3680 and 3685 with 250 gals reg 15% NE acid with an average injection rate of 2 BPM. Average treating pressure 700 pounds.
14. Ran tbg and retrieved bridge plug set at 3693.
15. Ran radio active tracer survey. Survey indicated a channel up the outside of the csg to 3648.
16. Ran 1-1/2" plasticcoated tbg. Set packer at 3630.
17. Well recompleted as a water injection well.