

17. Continued

6. Pulled bridge plug and packer. Reran reverse circulation equipment. Reversed out frac sand and cleaned out to 3715'.
7. Tested injection rate through perfs from 3652' to 3702' at 1.1 barrels per minute.
8. Pulled reverse circulation equipment. Ran tbg. with packer. Set packer at 3600'.
9. Acidized perfs. from 3652' to 3702' using 1500 gallons of 28% HCL acid. Tested injection rate following acid at 3.5 barrels per minute at 50 psi.
10. Pulled tbg. and packer. Sent tbg. to Salta PVC Lining to be plastic lined. Shut in well.
11. Ran Salta PVC lined tbg. with a packer. Circulated hole with water treated with a corrosion inhibitor. Set packer at 3600' trapping packer fluid in annulus.
12. Installed water meter and well head connections. Placed pressure gage on casing to monitor casing. Placed well on water disposal status.

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1. Rigged up pulling unit 6/5/79. Located holes in the casing between 350' and 500' using a bridge plug and packer.
2. Squeezed holes using 250 sacks Class "C" cement. Shut in for 18 hours. Drilled out cement. Tested for shut-off. Did not hold pressure. Re-squeezed using 75 sacks cement. Drilled out. Tested casing; held 500 psi for 30 minutes without loss of pressure.
3. Placed well back on pump to produce. Continued to produce 150 BWP. Using BP and packer tested perfs from 3221' to 3327' and found water being produced over entire interval.
4. Perforated 3148' to 3198' with 10 holes. Treated perfs using 1000 gallons of 15% HCL. Swabbed dry.
5. Rigged up reverse circulation equipment. Drilled out cast iron bridge plugs at 3450' and 3670' and cleaned out to 3712'. Perforated 3 holes, 3700', 3697' and 3695'; 3 holes @ 3658', 3656' and 3650'; 2 holes @ 3590' and 3586'; 10 holes @ 3560', 3558', 3552', 3550', 3546', 3544', 3536', 3532', 3528' and 3526'; and 5 holes @ 3470', 3468', 3462', 3459' and 3457'. Broke down each of these 5 sets of perforations using BP and packer using acid. Swab tested each set separately. All sets swabbed water except 3654' to 3700'. Fracture treated these 6 holes using 20,000 gallons of 2% KCL water and 20,000# sand at 8 BPM with 4000 psi. ISDP vac.
6. Placed well back on pump to test. Recovered 10ac water. Pump tested 150 BWP with slight show of gas.
7. Pulled tubing and rods. Shut well in pending study to convert to SWD.