

NORTH DOUGLAS CREEK #3-7-2-1

Plug and Abandonment

2-3/8" tubing => 0.00387 bbl/ft

5-1/2" casing => 0.02380 bbl/ft

8-5/8" casing => 0.06369 bbl/ft

15.8 ppg cement=> 5 sx/bbl

1. Move in and rig up.
2. Pull out of hole with rods and pump.
3. Pull out of well with tubing.
4. Pick up bit and scraper. Run in hole to 2,926 feet. Pull out of hole.
5. Pick up bridge plug and run in hole. Set bridge plug at 2,880 feet.
6. Run in hole and place 2 sacks Class G cement on top of bridge plug.
7. Fill hole with produced water (9 lb brine)
8. Test casing to 350 psi for 15 minutes.
9. If casing does not hold, locate holes. Contact BLM and COGCC for approval of procedure to repair casing. If casing holds, continue.
10. Run in hole and lay down tubing.
11. Run in hole and perforate at 202 feet.
12. Attempt to circulate down casing and up annulus.
13. Run in hole with end of tubing at 252 feet.
14. Pump cement and circulate up annulus.
15. Pull out of hole with tubing and lay down.
16. Top off hole with cement.
17. Weld plate on well.