

Equity Oil & Gas

Emerald 111

Rangely Co.

SE/NW sec. 6-T1N-R102W

GPS. 108.8819613 /40.0861936

API # 05-103-40253

Estimated Job Start date 3-15-2023

1. Contact COGCC 48 hours prior to commencement of P&A
2. Build berm around well for P&A work. (Haul in Shale & Rock mix material)
3. Rig up TD machine, verify total depth of well.
  - a. Well was originally drilled to an approximate depth of 2500'
  - b. Note: 8-5/8" casing from surface down to 21', open hole drilled down to TD of 2500'. Recent TD attempt encountered sludge at 85' and fully stacked out in heavy sludge at 100'.
4. Run in hole with 2-3/8" tbg to 85'.
5. Rig up cement equipment, pressure test equipment, and flush tbg with 1 bbl of fresh water
6. Spot Class ASTM "C" cement plug from 85' to 4' from surface.
  - a. Estimated cement volume 45-45 sacks (81' plug)
7. Flush tbg with fresh water, TOOH, flush out all equipment. Shut in for night.
8. If cement is visible but deeper than 4' from surface, mix cement and top off casing to 4' from surface.
9. Let well set for 5 days as per COGCC rules to ensure no gas venting or settling, cut-off surface pipe and weld on plate beaded with well information
10. Test soil around well head after tests clear, Back fill well with soil and reclaim site as weather allows.