

Entek GRB LLC
BM Federal 14-13
API No. 05-081-07394
858' FSL 440' FWL (SW/4 SW/4)
Sec. 14 T12N R89W
Moffat County, Colorado
Surface: Fee
Federal Mineral Lease: COC69111

Final Abandonment Procedures

1. MIRU WL.
2. Well should be dead due to CIBP set in 2013 @ 2530', (perforations @ 2565' to 2684'). 2013 MIT test passed, assumed no casing holes or issues to remedy.
3. TIH with dump bailer and dump bail 50' of Class G or equivalent COGCC quality P&A cement on top of existing CIBP @ 2530'.
4. TOOH
5. PU CIBP and P&A perf guns. Set CIBP at +/-425'. Perforate above CIBP and below surface casing shoe at 382'.
6. RDMO WL.
7. Set/Test anchors.
8. Will need 400' of 2-3/8" blue band tbg on location.
9. MIRU WOR and WOR tank. Fill tank with fresh cement water.
10. TIH with tbg and tag CIBP @ 400'. Note this depth on report. PU 10'.
11. MIRU cement crew.
12. Open Braiden Head, attempt to establish a circulation rate. If rate established and fluid seen at surface pump cement through perforations and until cement is seen at surface, SI Braiden head. If fluid not seen at surface but rate established squeeze 10 sx cement into formation.
13. If no rate established or once cement squeeze job is successfully performed, fill hole with cement of Class G or equivalent COGCC P&A quality cement.
14. TOOH with tbg and top off as needed.
15. Cut off casing in the cellar so that all strings will be capped by a welded plug. Have welder construct a permanent monument made of a piece of not less than 4" in diameter and not less than 10' in length, of which 4' shall be above the ground level. Weld to the surface casing per COGCC 319 A #5. Please see attached rules 311 and 319 and review thoroughly to ensure all rules and specifications are followed during this event.

*Cement grades and max recommended pressures will be established with the cement company when scheduling and preparing for the job.