

Koch Exploration Company, LLC
Plug and Abandonment Procedure
Ant Hill Unit 18-41

Well Information

API No: 05-103-10295
Location: SWSW Sec. 18-T2N-R96W
Elevation: GL @ 6079'
TD: 7895'
PBSD: 7435'
Perforations: 6181-6884'

Procedure:

1. MIRU service rig. Bleed off pressure. Remove wellhead and install BOP.
2. Pull out of hole with tubing. RU wireline.
3. RIH with 5 ½" CIBP and set at 6131'. POOH w/ wireline.
4. Run casing integrity tool (CIT) from 6131' to surface.
5. RIH and spot minimum 2 sacks cement on top of CIBP. Based on CIT results, spot balanced plug over defected casing. WOC and tag. POOH with tubing.
6. RIH with wireline to 1171' and perforate. Attempt to squeeze cement and circulate up annulus. Set 100' balanced plug across surface casing shoe at 1121'.
7. Pull tubing out of well. Remove BOP, dig out cellar and cut off wellhead 4' below the surface.
8. Spot 100' plug at surface.
9. Top job surface casing annuli if necessary.
10. Load out equipment and clean location.
11. Install dry hole marker as per Onshore Order #2.
12. Reclaim location as per BLM regulations.