

Alice Welp 1-10
SWSW 10-T1S-R45W
Yuma County Colorado
API 05-125-06888

7" 23# casing set at 406' Cemented with 100 sacks. Cement circulated
4.5" 9.5# casing set at 2,410'. Cemented with 100 sacks 50-50 Poz. Bond Log TOC at 1,574'
Top Of Niobrara Formation at 2,260' KB
Niobrara Perforations at 2,298'-2,308' & 2,312'-2,334'.

P&A Plan

1. Hold safety meeting.
2. Kill well with fresh water.
3. Nipple down wellhead.
4. MIRU wireline unit.
5. Trip in hole with wireline set CIBP.
6. Set CIBP at 2,200' +/- and load casing with fresh water.
7. Run in hole with cement dump bailer.
8. Tag up on CIBP @ 2,200' and cap CIBP with 2 sacks of cement.
9. Trip out with cement bailer and trip in hole with perforating gun.
10. Perforate 4.5" casing with 4SPF @ 456'. Surface casing landed @ 406'.
11. Trip out with wireline perforating gun and rig down wireline.
12. Tie on to 4.5" casing and establish circulation out bradenhead.
13. Cement 4.5" casing and 4.5" x 7" casing annulus with 95 sacks 15.8#/gal class G cement (yield is 1.15). Circulate cement to surface.
14. Rig down cementing equipment.
15. Clean up location.
16. Dig out casing head and cut off at least 4' below ground level.
17. Take soil sample for COGCC soil analysis requirements
18. Top off 4.5" casing with cement
19. Weld P&A plate on casing and back fill hole.
20. Notify Surface Owner of completed operations.