

Work Procedure

1. Set pulling unit safety anchors
2. Dig out cellar to locate 9 5/8" and 12 5/8" and dig working pit.
3. Grange peel 12 5/8" to 9 5/8"
4. Install 9 5/8" x 10' - 3000# or 9 5/8" x 10' - 1000 casing head with two (2) J. O. 2"
5. From L. to R. B. pulling unit and reverse drilling unit, install JOF's with drill pipe (tubing) and blind rams 5/8" valve on one side - 2" x 3000#.
6. Install 2 - 2" gate valves and 2 - 2" choker on casing head or off side of B O P
7. Drill out surface plug, C. I. B. L. (9 5/8") at 2900' and cement plug from 2900' to 3000'
8. Control gas and/or oil kicks below each plug through checkers off casing head and/or JOF
9. Clean out 9 5/8" hole to 4500' or 5200' - control well with brine treated with scale inhibitor if required, otherwise use 2% HCl water
10. Run open hole logs.
11. Reverse 5 1/2" casing on location
12. L. O. B. and lay down tubing or drill pipe after hole is conditioned to run casing
13. Run and cement 5 1/2" casing - use sufficient cement to fill up to 3000'
14. WOC and run temperature survey at WOC time of approximately 12 hrs.
15. Install tubing head and JOF's
16. Run Gamma Ray - Collar log
17. Perforate, stimulate and test productive zones.