

Berry Federal Com #1  
Section 28-17S-27E  
Eddy County, NM  
Lease No. NM-20352

Procedure for Well Workover

1. Prepare location. Test deadmen and set rig matting boards
2. Move in and rig up pulling unit.
3. Blow down tubing and casing and kill well.
4. Nipple down tree and nipple up 3K 6" 1500-X 2 3/8" BOP. Test to 1500 psi.
5. Release packer and POH with 2 3/8" tubing and packer. Tubing will be tested and replaced, if necessary.
6. RIH with cement retainer and squeeze perforations 7798'-7898', WOC.
7. RIH with 3 7/8" bit and collars. Drill cement and retainer. Drill out cement and CIBP @ 8000'. Clean out hole to 9410'. Circulate hole clean with 2% KCL. Test casing to 1500 psi.
8. RIH with perforating guns and perforate 4 1/2" casing 9384'-9390', with 4 SPF, and 9393'-9397', with 4 SPF.
9. Flow/cleanup well, as necessary.
10. If well flows, RIH with wireline set packer. Set packer + (-) 50' above top perforations. RIH with 2 3/8" tubing.
11. If well does not flow, RIH with packer on 2 3/8" tubing. Set packer + (-) 50' above top of perforations.
12. Flow/swab well as necessary to clean up and establish rate.
13. Acidize as necessary
14. Produce well.