

MC 243 OCS-G 19931 A-5

Objective: **Abandon existing A-Sand Completion in preparation for a drilling rig sidetrack.**

Current Well Status: Shut-in due to solids production
Latest test (3/31/11): 220 bopd, 0 BWPD, 90 mcf/d @ 905 psi FTP on GL
PBSD: 9535' MD

1. MOL with slickline. Hold safety and operations meeting at start of each shift. Review JSA before start of each operation. Document same.
2. RU slickline on A-5 well. Test lubricator to 2500 psi.
3. Install proper lock-out caps on SSV. Pressure up on the SCSSV control line to lock open the SCSSV.
4. RIH w/ shifting tool and open sleeve at ~8225' MD, POOH and RD slickline.
5. RU 1.25" Coiled tubing. Test BOP's to 3500 psi high/250 psi low.
6. RIH with coil tubing, BHA including dual flapper check valve, to top of sliding sleeve at ~8858' MD. Squeeze with 11.25 cu ft cement.
7. PU coil above sliding sleeve at ~8225' MD. Squeeze with 17 cu ft cement. POOH.
8. WOC. Test to 1000 psi for 15 minutes. Record test on chart.
9. RU slickline and RIH and tag top of cement.
10. RD and release coil tubing.
11. Return SSV and SCSSV to service.
12. Turn well over to Production.

$$\text{MASP} = 3212 \text{ PSI} - (.23 \text{ PSI/ft} * 6716 \text{ FT}) = 1640 \text{ PSI}$$