

PRAIRIE SUN, INC.
Workover Procedure

Laguna Grande Fed. #1
1380' FSL & 990' FEL
Sec. 28-T23S-R29E
Eddy County, New Mexico

1. Repair road and location. Dig workover pit. Test anchors.
2. Move in and rig up double drum pulling unit. Move in and rig up reverse equipment, pipe racks & catwalk. Set frac tanks and load with water. Unflange wellhead and nipple up BOP. Install kill lines and flowlines with chokes. Pull out of hole with 2 7/8" tubing laying down on racks. Unload and tally work string. Pick up 7 5/8" cement retainer and go in hole on tubing. Set CR at 5025'. Squeeze Delaware perms 5080-90' with 200 sx. Class "C" cement. Reverse out and pull out of hole with tubing. Break off setting tool. SION.
3. Make up 6.5" milltooth bit, and 6--4.75" drill collars. Go in hole picking up work string. Drill out CR and squeeze. Test casing to 2000#. Continue in hole and drill out CIBP at 6400', & CIBP @ 6510'. Circ. Clean & SION.
4. Drill out CIBP @ 6580' and CIBP @ 6690'. Go in hole to 10,100'. If good circulation, continue to drill CIBP @ 10,100'. (Squeeze perforations above if necessary to maintain circulation)
5. Continue in hole with bit. Drill out CIBP at 10,100' (Above liner at 10,343'). Chase down to top of liner at 10,343'. POH, break off bit and make up cutrite shoe and extension. Go in hole with tubing. SION.
6. Washover 7 5/8" CIBP and catch in shoe. POH with tubing. Lay down 4.75" drill collars.
7. Run 5 1/2" N80 csg and tie back into top of 5" liner. Cement with 100 sx. Class "H". Make up 3 1/16" drill collars with 3 7/8" bit and go in hole. SION.
8. Drill out CIBP at 11,800'. Circ. Off gas. GIH to 12,850'. SION.
9. Drill out CIBP at 12,850'. Circ. Off Gas. GIH to 13,000'. Drill CIBP at 13,000' Circ. Off gas and SION.
10. Drill out cement retainer at 13,400' and cement down to 13,586'. Clean out to 13,607'. Circulate hole with 3% KCL water. SION.
11. POH with tubing. Lay down drill collars. Go in hole with Elder E-1 pkr. Set at 13,500' with wireline. Go in hole with hyd. Pkr at 12,800' and seal assembly into packer at 13,500'. Sliding sleeve at 12,900'. Swab test all Morrow Perfs. Stimulate as necessary for commercial production.
12. If Morrow is non-commercial, plug back to Wolfcamp. Perf and stimulate as necessary for commercial production.
13. Install production facilities.