clean the hole once on bottom. Spot a balanced cement plug from fifty-foot inside the cut casing stub up to 5200' using 75 sxs of class "C" neat cement (weight: 14.8 ppg, yield: 1.32 cfps, water required: 6.0 gps). Precede cement with 20 bbls fresh water and displace cement with 1 bbl fresh water followed by 19.5 bbls salt mud to properly balance plug. Pull slowly out of plug and then POH to 1810'.

7. Spot a balanced cement plug from 1810' up to 1710' (across base of the Castille salt) using 35 sxs of class "C" neat cement mixed as above. Precede cement with 20 bbls fresh water and displace with 1 bbl fresh water followed by 5.5 bbls salt mud. Pull slowly out of plug and then POH. Proceed with step no. 12.

8. TIH with open-ended tubing to 5400'. Spot a balanced cement plug from 5400' up to 5200' inside 7-inch casing - using 35 sxs of class "C" cement mixed as above. Precede cement with 10 bbls of fresh water and displace cement plug with 1 bbl fresh water followed by 20 bbls of 9.5 ppg salt mud. POH.

9. RU electricline unit and class II wireline lubricator again. Install lubricator on top of BOP and test to class II lubricator specifications. Cut the 7-inch casing at 1825' with a chemical cutter. Retrieve casing cutting tool and rig down lubricator.

10. TOH with and lay down recovered 7" casing. Have a crossover swage with a valve on top of it to 7" 8-round casing threads in case the need to circulate arises while pulling casing. Nipple down 7" casing BOP.

11. TIH with open-ended 2-3/8" tubing to 50' below the top of the cut casing (approximately 1875'). Circulate bottoms up to clean the hole once on bottom. Spot a balanced cement plug from fifty-foot inside the cut casing stub to 1700' - approximately 60' above the base of the Castille salt - using 50 sxs of class "C" cement containing 2% $CaCl_2$ (weight: 14.8 ppg, yield: 1.32 cfps, water required: 6.0 gps). Precede cement with 20 bbls fresh water and displace cement with 1 bbl fresh water followed by 6 bbls salt mud to properly balance plug. Pull slowly out of plug and then POH. WOC 4-6 hours.

12. Install a class II wireline lubricator as before and test. RIH with a 3-3/8" retrievable casing gun and shoot the 9-5/8" casing with 4 spf at 90° phasing at 725'. POH with perforating gun and rig down lubricator.

13. Nipple up tubing BOP on top of wellhead. Run back in hole with open-ended 2-3/8" tubing and tag plug across cut casing stub. Pull up hole to 300' and shut pipe rams around 2-3/8" tubing. Attempt to establish circulation through perforations at 725' and up 9-5/8" by 13-3/8" casing annulus. Do