

## PROCEDURE

1. Notify the New Mexico Oil and Conservation Commission (505-393-6161) 24 hrs. prior to the commencement of abandonment work.
2. MIRU abandonment rig. Install and test BOPE.
3. Tag TOC (5210'). If necessary, clean out fill to  $\pm$  4300'.
4. Set a cement plug from 4256' to 4156'. Cement to be class G with 2%  $\text{CaCl}_2$ . Cement volume - 60  $\text{FT}^3$  (120%).
5. Tag TOC (4156'). Cement top to be at 4156' or shallower. Lay a second cement plug if necessary.
6. Fill the 8 5/8" casing with 253 BBLs (100%) of 10 lb brine mud with a gel strength of 25 lbs per barrel.
7. Set a cement plug from 1900' to 2000' across the Salt Sand. Cement to be class G with 2%  $\text{CaCl}_2$ . Cement volume - 41  $\text{FT}^3$  (120%).
8. Tag TOC (1900'). Cement top to be at 1900' or shallower. Lay a second cement plug if necessary.

There is cement to the surface on both the 8 5/8" and 13 3/8" casing, so no plug is needed over the 13 3/8" shoe.

9. Lay a surface plug consisting of 10 SXS class G cement. Cut the casing off 3' below the surface.
10. Set a dry hole marker 4' above the ground level. The marker should be 4" pipe. On the marker should be the following information:

Operator Name and Number  
Well Name  
Section, Township, and Range  
Unit Letter or Footage from the Section Line

12. Clean up location. RDMO.