not exceed 2000 psi injection pressure while attempting to establish circulation. If circulation is established, pump 65 sxs of class "C" cement containing 2% CaCl₂ - mixed as above - into place behind and inside 9-5/8" casing. Precede cement with 20 bbls fresh water and displace cement with 23 bbls fresh water followed by 3 bbls salt mud to properly balance plug. POH.

- 14. If unable to inject into perforations at 725', TOH with tubing. Rig electricline unit and lubricator up again and re-perforate the 9-5/8" casing at 650'. Attempt to inject into perforations at 650'. If able to circulate fluid through perforations to surface, pump cement as above. If unable to inject into perforations, spot a cement plug inside 9-5/8" casing from 725' up to 625' using 35 sxs of class "C" cement containing 2% CaCl₂. TOH.
- 15. Perforate the 9-5/8" casing with 4 spf at 90° phasing at 100'.
- 16. Circulate cement down the 9-5/8" casing and up the 9-5/8" by 13-3/8" annulus from 100' using 65 sxs of class "C" cement containing 2% CaCl₂, mixed as before.
- 17. Nipple down B-section. Install lift yoke onto bradenhead to keep it from falling when cutting casing. Cut 13-3/8" and 9-5/8" casing off 3' below the surface. Install a dry hole marker on the well consisting of a 10-foot pipe cemented in the top of the hole, extending 4-foot above surface. Weld a steel plate to the top of the pipe. The steel plate should have the following inscription on it:

EXXON CO., USA SOUTH CARLSBAD GAS COMM. NO. 3-1 NE NW OF SECTION 26 T23S, R26E EDDY CO., NEW MEXICO DATE WELL PLUGGED

18. Rig down, move out. Clean location. Remove all equipment from location.

P1 Oppor 1/29/87

Division Operations Superintendent

SUPV RAA ENGR 600 TUP3 7/13/47