Production Casing: <u>Run a total of 8 centralizers. Place one centralizer</u>
at the guide shoe and one centralizer at the float collar with the
remaining being placed 80 to 90 feet apart or every other joint.

Larkin 8 5/8 x 5 1/2 Fig 92 Casinghead. Larkin 5 1/2 x 2 3/8

Type TH tubinghead complete with slips and bell nipple.

VI. Mud Program

D.

A. Surface Hole:

Drill surface hole with a fresh water gel (approximately 8.5 lb/gal)

while maintaining a high enough viscosity to adequately clean hole.

Add paper as needed to control excess seepage.

Before drilling below surface pipe, jet cuttings out of working pit

into reserve pit and then switch from circulating through working pit to

circulating through reserve pit.

B. Production Hole:

Before entering salt section, switch mud system to a saturated salt system (10.1 lb/gal). At 2500, switch back out of reserve pit and back into working pit. Also, at this point, start adding starch and brine gel to lower water loss and raise viscosity. The mud shall have a water loss of 10 cc/30 min and a viscosity of 34 to 36 sec. before