China Cat Fed Comm #1 APD Format Page Two (2)

5/6. BOP & AUXILLARY EQUIPMENT:

Bop & choke are setup as indicated on Exhibits #D-1 and #D-2.

Accumulator volume will be sufficient to provide repeated open and closing of preventers.

A drill string and drill collar safety valve (in open position) will be kept on the rig floor at all times during drilling operations.

An upper and lower kelly cock will be used.

The hole will be kept full and fill volumes will be monitored on all trips.

Mud logging unit to be in service from 7500' to TD.

TEST PROCEDURE AND DRILLS:

Ram type preventers will be tested to rated W.P. or 70% of casing burst, whichever is less.

Annular type BOP will be tested to 50% of W.P.

Pipe rams will be operated once each 24 hrs, and blind rams will be operated on each trip.

Approved close-in procedure to be posted on rig floor.

Each rig crew to hold weekly BOP drill.

7. TYPE AND MUD SYSTEM CHARACTERISTICS:

From	To	Туре	Wt	VIS	Wtr Loss
-0- 500 400'	535 3000	FW, Gel & Lime Brine Wtr, Salt Gel & Lime	8.6 - 9.0 10.0-10.2	28 - 36 28 - 36	NC NC
3000 6300	6300 8500	FW, Gel & Lime Cut brine, salt gel sweeps	8.6 - 9.0 9.4 - 9.8	28 - 32 20 - 32	NC NC
8500	TD	Cut brine, salt gel & starch, 2% KCL from 9000' to TD 100 ppm nitrates	9.4 - 9.8	32 - 36	10 - 15

LCM may be used through all intervals for hole cleaning & controlling seepage.