

12) Detailed Mud Program:

- 0 - 600' - Bentonite and lime.
- 600 - 4400' - Brine treated w/Benex to control solids. LCM for loss of fluid. (Max. wt. 10#/gal.)
- 4400 - 12,700' - Fresh water/w/Benex to control solids. Flosal for improved samples. LCM for loss of fluid. Start w/8.4#/gal., increase to 9.2#/gal. @ 8000'. Max wt. 10.5#/gal.)
- 12,700 - 15,500' - Fresh water w/Benex - Bentonite for vis., Barite for wt., cellex for filter loss, coustic Q-Broxin to control flow properties. (Start w/12.5#/gal. and increase as needed. Max wt. 15.3#/gal.)

13) Blow Out Preventer: See attached Exhibit "C" for detail.

Yours very truly,


N. T. Emanuel

cc

Attachments

RECEIVED
JAN 30 1974
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO