

MUD PROGRAM SUMMARY

FROM	TO	TYPE	WEIGHT (LB/GAL)		MIN	% OIL	WATER LOSS	VIS.	PH
			MAX						
0	700	Spud	8.5	-	-	-	NC	33-34	-
700	5100	Brine Water	10.2	10.0	-	-	NC	29	-
5100	5200	Mud Up	10.4	10.2	-	-	10-15	36-38	-
5200	12700	Fresh Water	8.3*	-	-	-	NC	28	10.5
12700	Prior to Log	Non-Dis- persed	8.5*	8.4	-	-	10	34	10.5
12700	12900	Non-Dis- persed	12.6	12.4	-	-	4-5	38-40	10.5
12900	14700	Non-Dis- persed	12.8**	12.5	-	-	4-5	38-40	10.5

* Possible gas kicks below 12000' may require 9.0 - 9.2 ppg mud.

** Weight up as necessary to control any kicks.

NOTE: Required mud wts in previous BLU wells have ranged from 12.7 to 14.4 PPG.