

PROPOSED MUD PROGRAM

LIVINGSTON RIDGE WELL NO. 1

DEPTH	MUD WEIGHT	VISCOSITY	FLUID LOSS	CL PPM	% SOLIDS	ADDITIVES
Surf - 475'	8.3-9.0 ppq	28-36 sec/1000 cc	-	-	-	Native Solids
475' - 3700'	10.0 ppq	29-32 sec/1000 cc	-	Saturated	-	Native Solids
3700' - 5700'	8.3-9.5 ppq	28-36 sec/1000 cc	-	-	-	
5700' - 7700'	8.5-9.0 ppq	32-38 sec/1000 cc	20 cc or less	-	-	Gel/Drispac Plus

Remarks: Use DBX dripped into flowline 10-15' upstream from lower end if extra settling of solids is desired while circulating the reserve.

The Mud Engineer shall include on each test report the materials used for the previous 24 hr. period. Twice weekly mail copies of the test reports to:

A. C. Sewell  
4001 Penbrook  
Odessa, Texas 79762

Send two copies of the Well Recap (Final Cost & Engineering Summaries) to A. C. Sewell at the above address.