HOLMSTROM #2

Sec. 16, T-14-S, R-29-E 1980' FEL & 660' FNL Chaves County, New Mexico

1. BOP EQUIPMENT:

- A. Minimum BOP and choke manifold equipment are set up as indicated in Exhibit A. Any change will be only an upgrade of the specifications shown.
- B. Accumulator volume will be sufficient to provide repeated opening and closure of the preventers.
- C. A drill string and drill collar safety valve in the open position will be kept on the rig floor at all times during drilling operations.
- D. An upper and lower Kelley Cock will be used.
- E. The hole will be kept full and fill volumes will be monitored on all trips.
- F. A mud logging unit will be in service from 1500' to TD.

From	T0	Туре	Wt.	<u>Vis.</u>	Wtr. Loss	<u>0i1</u>
-0-	300	Spud Mud	9.0	35	N/C 10PH	
300	2500	Native Mud	9.0	32-22	N/C 10PH	4%
2500	7800	FW/Cut Brine	8.5-9.0	38	N/C 10PH	
7800	9000	Salt Mud	9.0	35	N/C 10PH	5%
90 00	10000	Salt Mud	9.0-9.5	38	15cc 10PH	5%
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2. TYPE AND MUD SYSTEM CHARACTERISTICS: