

EXHIBIT G

THE SUPERIOR OIL COMPANY
NEW MEXICO STATE 12-17 #1
SECTION 12, T-17-S, R-35-E
LEA COUNTY, NEW MEXICO

CASING PROGRAM:

500' of 13-3/8" Surface

5,200' of 8-5/8" Intermediate

13,800' of 5 1/2" Production

SUGGESTED MUD PROPERTIES

<u>DEPTH (FEET)</u>	<u>MUD WEIGHT (PPG)</u>	<u>VISCOSITY (SEC)</u>	<u>FLUID LOSS (ML)</u>
100	8.6 - 8.7	32 - 34	No Control
200	8.7 - 8.8	32 - 34	No Control
350	8.7 - 8.8	32 - 34	No Control

Set 13-3/8" Surface casing and drill out with fresh water.

400	8.5 - 8.6	28 - 30	No Control
1,000	8.5 - 8.6	28 - 30	No Control
1,500	10 - 10.1	28 - 30	No Control
2,000	10.0 - 10.1	28 - 30	No Control
3,000	10.0 - 10.1	28 - 30	No Control
4,000	10.0 - 10.1	28 - 30	No Control
5,200	10.0 - 10.1	28 - 30	No Control

Set 9-5/8" Intermediate casing and drill out with fresh water.

6,000	8.4 - 8.5	28 - 29	No Control
7,000	8.4 - 8.5	28 - 29	No Control
8,000	8.4 - 8.5	28 - 29	No Control
9,000	8.4 - 8.5	28 - 29	No Control
9,800	9.4 - 9.8	28	No Control
10,500	9.4 - 9.8	28	No Control