



PROPOSED MUD PROGRAM

CASING DESIGN

13 3/8"	Surface Casing	at	400'
8 5/8"	Intermediate Casing	at	3,000'
7 7/8"	Open Hole	to	11,000'

RECOMMENDED MUD PROPERTIES

<u>DEPTH</u>	<u>MUD WEIGHT</u>	<u>VISCOSITY</u>	<u>FLUID LOSS</u>
Spud	8.6- 8.7	32-34	No Control
400'	9.0- 9.3	32-34	No Control
Set 13 3/8" Surface Casing at 400'. Drill out with Fresh Water.			
500'	8.3- 8.4	28-29	No Control
1,500'	8.3- 8.4	28-29	No Control
3,000'	8.3- 8.4	28-29	No Control
Set 8 5/8" Intermediate Casing at 3,000'. Drill out with Fresh Water.			
3,100'	8.3- 8.4	28-29	No Control
4,000'	8.3- 8.4	28-29	No Control
5,000'	8.3- 8.4	28-29	No Control
6,000'	8.3- 8.4	28-29	No Control
7,000'	8.3- 8.4	28-29	No Control
8,000'	8.3- 8.4	28-29	No Control
8,400'	9.2- 9.4	28-29	No Control
9,000'	9.2- 9.4	28-29	No Control
9,500'	9.7- 9.8	32-34	<10