

**IMCO Services**A division of Halliburton Company
2400 West Loop South, P.O. Box 22605
Houston, Texas 77227 A/C 713 871-4800

DELTA US

STATE #8-1

SECTION 8, T-15-S, R-35-E

LEA COUNTY, NEW MEXICO 10,700'

PROPOSED MUD PROGRAMCASING PROGRAM:

13-3/8" Surface Casing @ 400'
8-5/8" Intermediate @ 4,650'
7-7/8" Open Hole to Total Depth

SUGGESTED MUD PROPERTIES

<u>DEPTH (FEET)</u>	<u>MUD WEIGHT (PPG)</u>	<u>VISCOSITY (SEC)</u>	<u>FLUID LOSS (ML)</u>
50	8.4 - 8.6	34 - 36	No Control
100	8.4 - 8.6	34 - 36	No Control
400	8.4 - 8.6	34 - 36	No Control
Set 13-3/8" Surface Casing. Drill out with fresh water.			
500	8.4 - 8.5	32 - 33	No Control
1,000	8.5 - 8.6	32 - 33	No Control
2,000	9.8 - 10.0	32 - 33	No Control
3,000	10.0 - 10.2	32 - 33	No Control
4,000	10.0 - 10.2	32 - 33	No Control
4,650	10.0 - 10.2	32 - 33	No Control
Set 8-5/8" Intermediate Casing. Drill out with fresh water.			
5,000	8.4 - 8.5	28 - 29	No Control
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

RECEIVED

FEB 18 1985

U.S. DEPT. OF JUSTICE
HONORARY SERVICE