

**HALLIBURTON SERVICES**A Division of HALLIBURTON Company
2400 West Loop South, P. O. Box 22805
Houston, Texas 77027 A/C 713 822 5655COMPANY ARCO WELL LEA COUNTY PROS.
FIELD _____ LOCATION 20, 18S, 32E
COUNTY LEA STATE NEW MEXICOPROPOSED MUD PROGRAMPROPOSED DEPTH: 13,500'CASING PROGRAM:600' of 13-3/8" Surface
4,500' of 8-5/8" Intermediate
5-1/2" - Total DepthSUGGESTED MUD PROPERTIES

<u>DEPTH (FEET)</u>	<u>MUD WEIGHT (PPG)</u>	<u>VISCOSITY (SEC)</u>	<u>FLUID LOSS (ML)</u>
100	8.6 - 8.8	32 - 33	No Control
200	8.8 - 9.0	32 - 34	No Control
600	9.0 - 9.2	32 - 34	No Control
Set 13-3/8" Surface Casing and drill out with brine water.			
700	9.8 - 10.0	29 - 30	No Control
1,000	10.0 - 10.2	29 - 30	No Control
2,000	10.0 - 10.2	29 - 30	No Control
3,000	10.0 - 10.2	29 - 30	No Control
4,000	10.0 - 10.2	29 - 30	No Control
4,500	10.0 - 10.2	29 - 30	No Control
Set 8-5/8" Intermediate Casing and drill out with fresh water.			
5,500	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
10,000	8.4 - 8.5	28 - 29	No Control
11,000	Displace with brine.		