

**HISCO SERVICES**A Division of HALLIBURTON Company
2400 West Loop South, P. O. Box 22805
Houston, Texas 77027 A/C 713 622-5555COMPANY ARCO WELL LEA COUNTY PROS.
FIELD LEA LOCATION 20, 18S, 32E
COUNTY LEA STATE NEW MEXICOPROPOSED MUD PROGRAM BY CASING INTERVAL (CONTINUED)

At 11,500' we recommend mudding up with a KCL, Drispac system having the following properties:

Weight	10.0	ppg.
Viscosity	34 - 36	sec.
Fluid Loss	10 - 15	cc
KCL	3 %	

A fluid with the above properties, with the exception of weight adjustments should be sufficient for safe drilling to the Marrow formation approximately 13,000'.

At this time the fluid loss should be lowered to 8 cc or less for protection of the Marrow.

APPROXIMATE MUD COST:

~~REDACTED~~

WAREHOUSE AND DISTRIBUTOR:

Runnels Mud Company, Lovington, New Mexico, Phone 505 - 396-3663.

SENIOR ENGINEER:

Carl Emerson, Hobbs, New Mexico, Phone 505 - 397-1582.