

AC 505
623-6862

MARRS MUD

a division of
Corral, Inc.

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AC 505
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COMPANY Depco, Inc.
WELL Coquina Fed. #1
FIELD
LOCATION Section 4, T-16-S, R-28-E
COUNTY Eddy STATE New Mexico
PROPOSED DEPTH 9,400'

Weight - 8.8 to 9.0 PPG
Viscosity - 38 to 40 Sec./1000^{cc}
Fluid Loss - No Control
Oil Content - 2 to 3%

This type drilling fluid should be sufficient to drill to 7,500' with exception of viscosity which may need altering as hole conditions dictate.

At 7,500', we recommend taking a water loss control of the drilling fluid and we suggest the following drilling fluid characteristics:

Weight - 9.1 to 9.3 PPG
Viscosity - 43 to 45 Sec./1000^{cc}
Fluid Loss - 15 to 20 ML
Preservative - 1/4 to 1/2 PPB

Prior to logging, we suggest raising viscosity to 48 to 50 Sec./1000^{cc}. This type of drilling fluid should be sufficient to drill, test and log, with the exception of weight and viscosity, which may need altering as hole conditions dictate.

ESTIMATED MUD COST: \$23,000 to \$25,000

The estimated mud cost is under normal conditions and does not include any extensive loss of circulation, fishing, etc. This cost is also based on a normal drilling rate per day, therefore, any excessive time spent on drilling due to crooked hole, testing, breakdowns, etc., would increase mud cost.