

MUD PROCTAM

| <u>DEPTH INTERVAL<br/>FROM-TO</u> | <u>WEIGHT<br/>LBS/CAL</u> | <u>TYPE</u>        | <u>OIL %</u> | <u>pH</u> | <u>WATER LOSS<br/>(cc)</u> | <u>VIS. (sec.)</u> | <u>YIELD<br/>POINT</u> | <u>THINNING<br/>AGENTS</u> | <u>WATER LOSS<br/>AGENTS</u> |
|-----------------------------------|---------------------------|--------------------|--------------|-----------|----------------------------|--------------------|------------------------|----------------------------|------------------------------|
| 0'-1450'                          | 8.5-9.0                   | Spud               | - -          | 9.0+      | - -                        | - -                | - -                    | - -                        | - -                          |
| 1450'-5860'                       | 9.0-10.0                  | Salt Water-<br>Gel | -            | 9.0-10.0  | 10-12+                     | 35-40              | - -                    | - -                        | As required                  |
| 5860'-6040'<br>(Core Point)       | 9.0-10.0                  | Salt Water-<br>Gel | -            | 9.0-10.0  | 4-6                        | 40-45              | - -                    | - -                        | As required                  |
| 6040'-6760'                       | 9.0-10.0                  | Salt Gel           | -0-          | 9.0-10.0  | 6-10                       | 35-40              | - -                    | - -                        | As required                  |

REMARKS

1. Below 1450', drill w/saturated brine to keep enlargement to a minimum.
2. Add gelling agent as required to carry cuttings.
3. Pressure surges should be kept to a minimum below 1450'.
4. Condition mud to reduce water loss 50' above Blinebry marker.
5. Condition mud to reduce viscosity to 30-32 prior to cementing.
6. Condition mud to reduce water loss and increase viscosity prior to coring.