

# MUD PROGRAM

(Exhibit "B")

Tresnor Federal #1  
1980' FSL & 1980' FWL  
Sec. 30, T23S-R32E  
Lea County, New Mexico

| <u>APPROXIMATE<br/>INTERVAL</u> | <u>TYPE<br/>MUD</u> | <u>APPROXIMATE<br/>WT/lb/gal</u> | <u>VISCOSITY</u> | <u>WATER<br/>LOSS</u> | <u>OTHER<br/>SPECIFICATIONS</u> |
|---------------------------------|---------------------|----------------------------------|------------------|-----------------------|---------------------------------|
| 0-<br>600'                      | FW Gel              | 8.4-8.6                          | 36-38            | N/C                   |                                 |
| 600-<br>5,000'                  | Brine<br>Water      | 9.4-9.8                          | 28               | N/C                   |                                 |
| 5,000-<br>11,500'               | Fresh<br>Water      | 8.4-8.6                          | 28               | N/C                   |                                 |
| 11,500-<br>12,600'              | Brine<br>Water      | 9.2-9.6                          | 28               | N/C                   |                                 |
| 12,600-<br>14,700'              | Brine<br>Gel        | 12-14                            | 36-38            | 5-10                  | Mon Pac +<br>XC + KCL           |
| 14,700-<br>15,400'              | Brine<br>Gel        | 10-12                            | 36-38            | 5-10                  | Mon Pac +<br>XC + KCL           |