

Cementing:

371010

|                          |   |  |
|--------------------------|---|--|
|                          | 20 inch   | 13 $\frac{3}{8}$ inch  |
| Position of Float Shoe   | 643 ft.   | 3250 ft.   |
| Position of Float Collar | -   | 602 ft.  |
| Position of Centralizers | <p>1 centralizer at bottom and top of first joint. Position stop rings for five feet of centralizer movement between collar and stop ring.</p> <p>1 centralizer at top of 2nd joint with stop ring positioning as above.</p> <p>1 centralizer free to move on 4th, 6th, and 8th joints.</p> | <p>1 centralizer at bottom and top of first joint. Position stop rings for five feet of centralizer movement.</p> <p>1 centralizer free to move on 3rd, 5th, 7th, 9th, 11th, 13th, 15th and 17th joints.</p> |
| Quantity of Cement used  | 1000 sacks  | 1000 sacks   |
| Grade of cement          | 650 sacks of Aust.N followed by 350 sacks of Aust.N with 2% CaCl <sub>2</sub>   | 1000 sacks of Aust.N with 1% CaCl <sub>2</sub>   |
| Top of cement            | Sea Floor   | -  |

## (viii) Drilling Fluid:

| Depth             | Type             | Properties |          |       |         | pH  | Sand %        |
|-------------------|------------------|------------|----------|-------|---------|-----|---------------|
|                   |                  | WT PPG     | VISC SEC | WL cc | F.C. in |     |               |
| Seabed<br>-3300   | Sea Water        | 9.0        |          |       |         |     |               |
| 3300<br>-<br>9440 | Ligno-sulphonate | 10.0       | 45       | 8.6   | 2/32    | 8.8 | $\frac{1}{4}$ |