

| MEASURED<br>DEPTH | COURSE<br>LENGTH | ANGLE OF<br>INCLINATION | DISPLACEMENT<br>PER 100 FEET | COURSE<br>DISPLACEMENT | ACCUMULATIVE<br>DISPLACEMENT |
|-------------------|------------------|-------------------------|------------------------------|------------------------|------------------------------|
| 4,460             | 2.85             | .75                     | 1.31                         | 3.73                   | 69.43                        |
| 4,927             | 4.67             | .75                     | 1.31                         | 6.12                   | 75.55                        |
| 5,428             | 5.01             | 2.25                    | 3.94                         | 19.74                  | 95.29                        |
| 5,700             | 2.72             | 2.00                    | 3.50                         | 9.52                   | 104.81                       |
| 6,111             | 4.11             | 1.75                    | 3.06                         | 12.58                  | 117.39                       |
| 6,469             | 3.58             | 1.75                    | 3.06                         | 10.96                  | 128.35                       |
| 6,977             | 5.08             | 1.75                    | 3.06                         | 15.55                  | 143.90                       |
| 7,097             | 1.20             | 1.25                    | 2.19                         | 2.63                   | 146.53                       |
| 7,471             | 3.74             | 1.25                    | 2.19                         | 8.19                   | 154.72                       |
| 7,840             | 3.69             | 1.50                    | 2.63                         | 9.71                   | 164.43                       |
| 8,060             | 2.20             | 1.50                    | 2.63                         | 5.79                   | 170.22                       |

RECEIVED  
JUL 8 1983  
G.C.D.  
HOBBS OFFICE