Rec. 25

OILFIELD RESEARCH LABORATORIES

PRELIMINARY SATURATION AND POROSITY CALCULATIONS

Company_____ Lease_____ Well No. K-11 Date_____

| Sat. No. | Depth Feet | Effective Porosity Percent | Percent Saturation | | | Oil Content Bbls./A.Ft. | Perm. Mill. |
|---|---|---|---|---|---|---|---|
| | | | Oil | Water | Total | | |
| 1 | 656.5 | 20.8 | 47 | 18 | | 758 | 25 |
| | 657.5 | 21.8 | 35 | 32 | | 592 | 29 |
| | 658.5 | 23.3 | 37 | 28 | | 669 | 26 |
| | 659.5 | 24.6 | 32 | 29 | | 611 | 187 |
| | 660.5 | 22.0 | 35 | 36 | | 597 | 100 |
| | 661.5 | 20.5 | 44 | 32 | | 700 | 49 |
| | 662.5 | 17.0 | 62 | 14 | | 818 | 9.7 |
| | 663.5 | 14.0 | 38 | 15 | | 413 | 2.4 |
| | 664.5 | 18.7 | 46 | 29 | | 667 | 20 |
| | 665.5 | 14.8 | 46 | 32 | | 528 | 10 |
| | 666.5 | 17.5 | 45 | 28 | | 611 | 2.1 |
| | 667.5 | 14.1 | 52 | 36 | | 569 | 9.5 |
| | 668.5 | 17.1 | 44 | 27 | | 584 | 3.8 |
| 14 | 669.5 | 17.1 | 40 | 33 | | 531 | 2.1 |
| | | 17.4 | 42.9 | 30 | | 7928 | 33.8 |
| | | | 36.3 | | | 562 | |