

LIST & INTERPRETATION OF LOGS

The following logs were run in Bass-2:

| | | |
|-------------------------|--------------------|---------------|
| Induction Electric Log | - 822 to | Runs 1, 2 & 3 |
| Sonic Gamma Ray Caliper | - 822 to | Runs 1 & 2 |
| Microlaterolog | - 822 to 5,532 ft. | Runs 1 & 2 |
| Continuous Dipmeter | - 822 to | |

Interpretation

| | |
|----------------------------------------------------------|--------------------------------|
| Run 2 | RM = 1.10 @ 65° |
| Note: 5' depth difference between IES & MLL on this run. | RM = 0.46 @ 155° (B.H.T.) |
| | Rmf = 0.69 @ 65° |
| | Rmf = 0.36 @ 125° (calculated) |

| | Interval | Rxo | (MLL) Porosity | S.P. (max.) | Rt | Rw | Rt/Ro | Sw (n=2) |
|---------------------|-----------|-----|-------------------|-------------|------|------------------------------------------|-------|----------|
| Oligocene | 3290-3305 | 1.8 | 40 | -18 | 1 | 0.9 = 45,000 ppm e.g. NaCl | 1.1 | 95 |
| | 3310-3340 | 1.8 | 40 | -30 | .8 | | < 1 | 100 |
| | 3360-3450 | 2.1 | 37 | -37 | .8 | | < 1 | 100 |
| | 3460-3490 | 1.5 | 42 | -30 | .7 | | < 1 | 100 |
| | 3500-3610 | 2.0 | 38 | -42 | .5 | | 1.3 | 90 |
| Eocene | 3838-3930 | 2.2 | 35 | -50 | .35 | | < 1 | 100 |
| | 3940-3970 | 1.5 | 41 | -52 | .25 | | < 1 | 100 |
| | 4000-4018 | 2.0 | 36 | -52 | .25 | | < 1 | 100 |
| | 4018-4045 | 1.0 | 40+ | -52 | .25 | | < 1 | 100 |
| | 4045-4080 | 4.0 | 26 | -47 | .5 | | < 1 | 100 |
| | 4105-4120 | 4.3 | 25 | -38 | 1.25 | | 1 | 100 |
| | 4135-4180 | 1.0 | 40+ | -50 | .2 | 0.07 = 60,000 ppm e.g. NaCl | 1 | 100 |
| | 4200-4220 | 2.3 | 35 | -50 | .3 | | < 1 | 100 |
| | 4220-4235 | 3.5 | 28 | -50 | .5 | | < 1 | 100 |
| | 4235-4245 | 1.0 | 40+ | -52 | .25 | | 1.1 | 96 |
| | 4310-4325 | 1.0 | 40+ | -50 | .25 | | 1 | 100 |
| | 4360-4395 | 1.5 | 41 | -48 | .38 | | 1.1 | 96 |
| | 4406-4416 | 2.0 | 36 | -52 | .25 | | < 1 | 100 |
| 4425-4450 | 1.0 | 40+ | -48 | .25 | | 1.1 | 96 | |
| ?Paleocene-Upper K? | 4505-4530 | 3.0 | 29 | -48 | 1.0 | 0.075 = 55,000 ppm e.g. NaCl | 1.5 | 87 |
| | 4550-4565 | 3.0 | 29 | -45 | 1.0 | | 1.4 | 90 |
| | 4755-4835 | 3.0 | 29 | -46 | 1.0 | | 1.4 | 90 |
| | 4840-4950 | 4.0 | 26 | -42 | 1.2 | | 1.1 | 96 |
| | 4980-5030 | 3.2 | 28 | -38 | 0.9 | | 1.4 | 90 |
| | 5350-5375 | 3.0 | 29 | -36 | 0.7 | | < 1 | 100 |
| | 5400-5500 | 4.0 | 26 | -30 | 1.5 | | 1.1 | 96 |