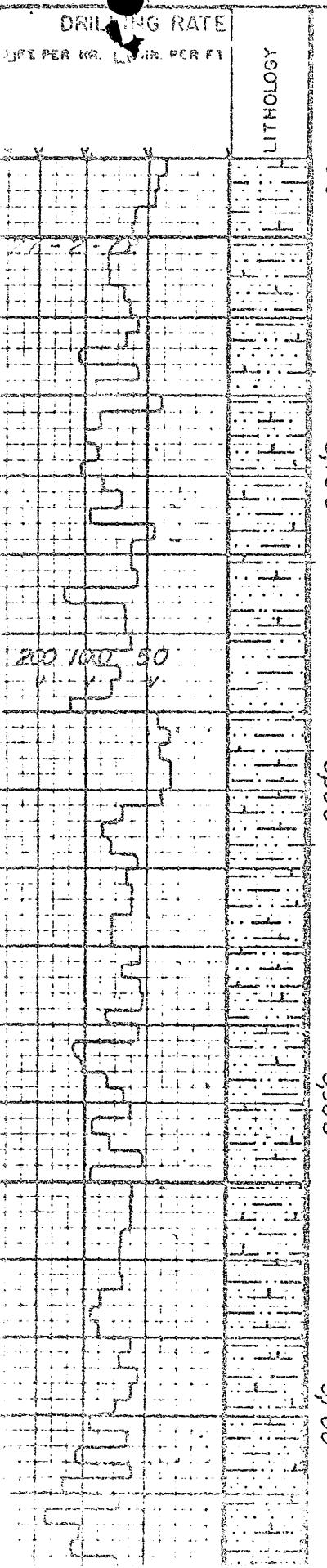




VOLUME 1966  
COMPANY ESSO  
COUNTY GIPPSLAND BASIN  
STATE VICTORIA

| PIPE MEASUREMENTS        | LAT    | SAND | GRANITE WASH | LIME STONE | CHEM |
|--------------------------|--------|------|--------------|------------|------|
| NS NEW BIT               | LOGGED |      |              |            |      |
| NCS NEW CORE BIT         | AFTER  |      |              |            |      |
| DCT DRILL BIT CH TEST    | TRIP   |      |              |            |      |
| NR NO RETURNS            |        |      |              |            |      |
| TO TRIP GAS              |        |      |              |            |      |
| CO CIRCULATE CUT RETURNS |        |      |              |            |      |



| LITHOLOGY | DEPTH          | PPM HYDROCARBONS IN LIQUID M=1000000 |                |                |                 |  | OIL FLUOR. | REMARKS |
|-----------|----------------|--------------------------------------|----------------|----------------|-----------------|--|------------|---------|
|           |                | C <sub>2</sub>                       | C <sub>3</sub> | C <sub>4</sub> | C <sub>5+</sub> |  |            |         |
|           | 000            |                                      |                |                |                 |  |            |         |
|           | 300 ppm        |                                      |                |                |                 |  |            |         |
|           | 400-2000 ft    | 2 M                                  | 2 M            | 2 M            | 5 M             |  |            |         |
|           | 500 ppm        |                                      |                |                |                 |  |            |         |
|           | 1000-2000 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 1500 ppm       |                                      |                |                |                 |  |            |         |
|           | 2000-2500 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 2000 ppm       |                                      |                |                |                 |  |            |         |
|           | 2500-3000 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 1000 ppm       |                                      |                |                |                 |  |            |         |
|           | 3000-3500 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 3500-4000 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 4000-4500 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 4500-5000 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 5000-5500 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 5500-6000 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 6000-6500 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 6500-7000 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 7000-7500 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 7500-8000 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 8000-8500 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 8500-9000 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 9000-9500 ft   | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 9500-10000 ft  | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 10000-10500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 10500-11000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 11000-11500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 11500-12000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 12000-12500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 12500-13000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 13000-13500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 13500-14000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 14000-14500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 14500-15000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 15000-15500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 15500-16000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 16000-16500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 16500-17000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 17000-17500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 17500-18000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 18000-18500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 18500-19000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 19000-19500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 19500-20000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 20000-20500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 20500-21000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 21000-21500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 21500-22000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 22000-22500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 22500-23000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 23000-23500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 23500-24000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 24000-24500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 24500-25000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 25000-25500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 25500-26000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 26000-26500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 26500-27000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 27000-27500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 27500-28000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 28000-28500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 28500-29000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 29000-29500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 29500-30000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 30000-30500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 30500-31000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 31000-31500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 31500-32000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 32000-32500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 32500-33000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 33000-33500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 33500-34000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 34000-34500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 34500-35000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 35000-35500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 35500-36000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 36000-36500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 36500-37000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 37000-37500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 37500-38000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 38000-38500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 38500-39000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 39000-39500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 39500-40000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 40000-40500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 40500-41000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 41000-41500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 41500-42000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 42000-42500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 42500-43000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 43000-43500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 43500-44000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 44000-44500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 44500-45000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 45000-45500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 45500-46000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 46000-46500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 46500-47000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 47000-47500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 47500-48000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 48000-48500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 48500-49000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 49000-49500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 49500-50000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 50000-50500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 50500-51000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 51000-51500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 51500-52000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 52000-52500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 52500-53000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 53000-53500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 53500-54000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 54000-54500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 54500-55000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 55000-55500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 55500-56000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 56000-56500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 56500-57000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 57000-57500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 57500-58000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 58000-58500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 58500-59000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 59000-59500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 59500-60000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 60000-60500 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 60500-61000 ft | 2 M                                  | 2 M            | 2 M            | 3 M             |  |            |         |
|           | 61000-61500 ft | 2 M                                  | 2 M            | 2              |                 |  |            |         |