

SIMULTANEOUS

**Schlumberger****COMPENSATED NEUTRON-  
FORMATION DENSITY**

|                                                   |                                 |                                                         |       |                          |    |                                 |     |
|---------------------------------------------------|---------------------------------|---------------------------------------------------------|-------|--------------------------|----|---------------------------------|-----|
| COUNTY<br>FIELD or<br>LOCATION<br>WELL<br>COMPANY | EDDY                            | WILDCAT                                                 |       | PAN CANADIAN #1          |    | COQUINA OIL CORP.               |     |
|                                                   | COMPANY COQUINA OIL CORPORATION |                                                         |       |                          |    |                                 |     |
|                                                   | WELL PAN CANADIAN #1            |                                                         |       |                          |    |                                 |     |
|                                                   | FIELD WILDCAT                   |                                                         |       |                          |    |                                 |     |
| COUNTY                                            |                                 | EDDY                                                    |       | STATE                    |    | NEW MEXICO                      |     |
| Location:                                         |                                 | 1980' FNL & 1980' FWL,<br>SEC 34, TWP 19-S,<br>RGE 25-E |       |                          |    | Other Services:<br><br>DLL, HDT |     |
| Permanent Datum:                                  |                                 | G.L.                                                    |       | Elev.: 3521              |    | Elev.: K.B. 353                 |     |
| Log Measured From                                 |                                 | K.B.                                                    |       | 12 Ft. Above Perm. Datum |    | D.F.                            |     |
| Drilling Measured From                            |                                 | K.B.                                                    |       |                          |    | G.L. 352                        |     |
| Date                                              | 12-13-73                        |                                                         |       |                          |    |                                 |     |
| Run No.                                           | ONE                             |                                                         |       |                          |    |                                 |     |
| Depth-Driller                                     | 9643                            |                                                         |       |                          |    |                                 |     |
| Depth-Logger                                      | 9639                            |                                                         |       |                          |    |                                 |     |
| Btm. Log Interval                                 | 9638                            |                                                         |       |                          |    |                                 |     |
| Top Log Interval                                  | 0                               |                                                         |       |                          |    |                                 |     |
| Casing-Driller                                    | 8 5/8 @ 1306                    |                                                         | @     | @                        | @  | @                               |     |
| Casing-Logger                                     | 1304                            |                                                         |       |                          |    |                                 |     |
| Bit Size                                          | 7 7/8                           |                                                         |       |                          |    |                                 |     |
| Type Fluid in Hole                                | SALT MUD                        |                                                         |       |                          |    |                                 |     |
| Fluid Level                                       | FULL                            |                                                         |       |                          |    |                                 |     |
| Dens.                                             | Visc.                           | 10.4                                                    | 41    |                          |    |                                 |     |
| pH                                                | Fluid Los                       | 6                                                       | 2.8ml |                          | ml |                                 | ml  |
| Source of Sample                                  | PIT                             |                                                         |       |                          |    |                                 |     |
| R <sub>mm</sub> @ Meas. Temp.                     | .058                            | @ 80 °F                                                 | @     | °F                       | @  | °F                              | (a) |
| R <sub>mf</sub> @ Meas. Temp.                     | .047                            | @ 82 °F                                                 | @     | °F                       | @  | °F                              | (a) |
| R <sub>mc</sub> @ Meas. Temp.                     |                                 | @ °F                                                    | @     | °F                       | @  | °F                              | (a) |
| Source: R <sub>mf</sub>                           | R <sub>mc</sub>                 | M                                                       |       |                          |    |                                 |     |
| R <sub>m</sub> @ BHT                              |                                 | @ °F                                                    | @     | °F                       | @  | °F                              | (a) |
| Time Since Circ.                                  | 5 HOURS                         |                                                         |       |                          |    |                                 |     |
| Max. Rec. Temp.                                   | °F                              |                                                         |       |                          |    |                                 |     |
| Equip.                                            | Location                        | 3721                                                    | HOBBS |                          |    |                                 |     |
| Recorded By                                       | FREEMAN                         |                                                         |       |                          |    |                                 |     |
| Witnessed By                                      | DIEMER                          |                                                         |       |                          |    |                                 |     |