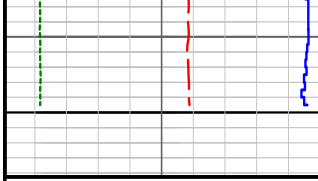
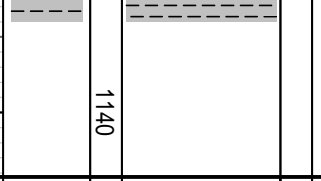
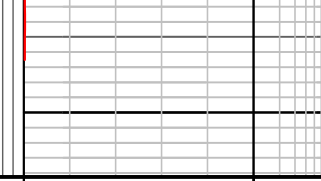
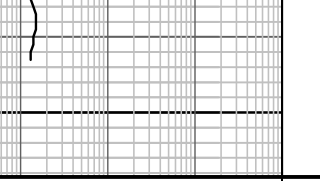
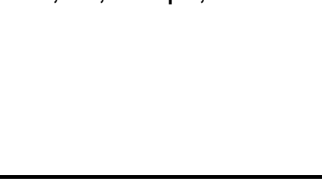




Created : 05/Apr/2007 5:51:08 AM



| RATE OF PENETRATION | | MD meters 1:500 | LITHOLOGY | CORE | OIL SHOWS | TOTAL GAS | CHROMATOGRAPH | REMARKS |
|--|-----|-----------------|-----------|------|-----------|-----------|-------------------------|---------|
| ROP (0-100m/hr) | | | | | | | | |
| Backup ROP (100-200m/hr) | | | | | | | | |
| 100 | 10 | | | | | | 1 Methane ppm 10000 | |
| 90 | 20 | | | | | | 1 Ethane ppm 10000 | |
| 80 | 30 | | | | | | 1 Propane ppm 10000 | |
| 70 | 40 | | | | | | 1 iso-Butane ppm 10000 | |
| 60 | 50 | | | | | | 1 n-Butane ppm 10000 | |
| 50 | 60 | | | | | | 1 iso-Pentane ppm 10000 | |
| 40 | 70 | | | | | | n-Pentane ppm | |
| 30 | 80 | | | | | | 10 100 1000 10000 | |
| 20 | 90 | | | | | | | |
| 10 | 100 | | | | | | | |
| WOB (klb) | | | | | | | | |
| 5 | 50 | | | | | | | |
| TORQUE AVG | | | | | | | | |
| 5 | 50 | | | | | | | |
| <div> <div> <div>03/04/07</div> <div>Bit #3 Insert REED, 12 1/4</div> <div>Jets 3x18</div> <div>in 1072m/out xxxx m</div> <div>xxxxm/xxxxhrs</div> <div>TXBX In gauge</div> </div> <div> <div>04/04/07</div> </div> </div> | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|---|--|--|--|--|----------------------------|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----------------------|--|--|--|--|---|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
|  | | | | | | | | | |  | | | | | | | | | |  | | | | | | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FORMATION EVALUATION LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>RATE OF PENETRATION</div> <div>ROP (0-100m/hr)</div> <div>100 90 80 70 60 50 40 30 20 10</div> <div>Backup ROP (100-200m/hr)</div> <div>200 190 180 170 160 150 140 130 120 110</div> <div>WOB (klb)</div> <div>5 10 15 20 25 30 35 40 45 50</div> <div>TORQUE AVG</div> <div>5 10 15 20 25 30 35 40 45 50</div> | | | | | | | | | | <div>INTERPRETED LITHOLOGY</div> | | | | | <div>MD meters 1:500</div> | | | | | <div>LITHOLOGY</div> | | | | | | | | | | <div>CORE</div> | | | | | <div>OIL SHOWS</div> | | | | | <div>TOTAL GAS</div> <div>TOTAL GAS</div> <div>10 20 30 40 50</div> <div>unit</div> <div>BACKUP TOTAL GAS</div> <div>10.4 20.3 30.2 40.1 50</div> <div>unit</div> | | | | | | | | | | <div>CHROMATOGRAPH</div> <div>1 Methane ppm 10000</div> <div>1 Ethane ppm 10000</div> <div>1 Propane ppm 10000</div> <div>1 iso-Butane ppm 10000</div> <div>1 n-Butane ppm 10000</div> <div>1 iso-Pentane ppm 10000</div> <div>n-Pentane ppm</div> <div>10 100 1000 10000</div> | | | | | | | | | | <div>REMARKS</div> | | | | | | | | | |