

# SCIENTIFIC DRILLING INTERNATIONAL

Company : BTA OIL PRODUCERS  
Well Name : BTA OIL PRODUCERS/9201 JV-P INDIAN 1  
Location : EDDY COUNTY, TEXAS  
:  
:  
No Interpolation

Page 2 of 2  
Date 9/22/92  
Filename : INDIAN#1

| MD<br>ft | INC<br>deg | DIR<br>deg | TVD<br>ft | +N/-S<br>ft | +E/-W<br>ft | VS<br>ft | D'LEG<br>°/100 |
|----------|------------|------------|-----------|-------------|-------------|----------|----------------|
| 4000.0   | 1.85       | S46.78°E   | 3999.76   | 4.50        | -11.74      | -12.13   | 0.5            |
| 4100.0   | 2.22       | S50.00°E   | 4099.70   | 2.15        | -9.08       | -8.59    | 0.4            |
| 4200.0   | 2.28       | S53.24°E   | 4199.62   | -0.28       | -6.01       | -4.67    | 0.1            |
| 4300.0   | 2.31       | S56.53°E   | 4299.54   | -2.58       | -2.73       | -0.67    | 0.1            |
| 4400.0   | 2.50       | S58.19°E   | 4399.46   | -4.84       | 0.80        | 3.52     | 0.2            |
| 4500.0   | 2.35       | S62.88°E   | 4499.37   | -6.93       | 4.48        | 7.72     | 0.2            |
| 4600.0   | 2.28       | S63.87°E   | 4599.29   | -8.74       | 8.09        | 11.70    | 0.1            |
| 4700.0   | 2.23       | S65.00°E   | 4699.21   | -10.44      | 11.64       | 15.56    | 0.1            |
| 4800.0   | 2.40       | S67.60°E   | 4799.13   | -12.06      | 15.34       | 19.50    | 0.2            |
| 4900.0   | 2.41       | S63.80°E   | 4899.04   | -13.78      | 19.16       | 23.60    | 0.2            |
| 5000.0   | 2.51       | S65.36°E   | 4998.95   | -15.62      | 23.04       | 27.82    | 0.1            |
| 5100.0   | 2.60       | S58.26°E   | 5098.85   | -17.73      | 26.96       | 32.22    | 0.3            |
| 5200.0   | 2.51       | S58.10°E   | 5198.75   | -20.08      | 30.75       | 36.66    | 0.1            |
| 5300.0   | 2.52       | S47.53°E   | 5298.65   | -22.72      | 34.23       | 41.03    | 0.5            |
| 5400.0   | 2.59       | S49.66°E   | 5398.55   | -25.67      | 37.57       | 45.47    | 0.1            |
| 5500.0   | 2.56       | S48.08°E   | 5498.45   | -28.62      | 40.95       | 49.95    | 0.1            |
| 5600.0   | 2.66       | S47.00°E   | 5598.35   | -31.70      | 44.31       | 54.48    | 0.1            |
| 5700.0   | 2.54       | S46.24°E   | 5698.24   | -34.81      | 47.61       | 58.98    | 0.1            |
| 5800.0   | 2.83       | S49.03°E   | 5798.13   | -37.96      | 51.08       | 63.64    | 0.3            |
| 5900.0   | 3.20       | S47.59°E   | 5898.00   | -41.47      | 55.00       | 68.88    | 0.4            |
| 6000.0   | 3.49       | S52.37°E   | 5997.83   | -45.21      | 59.47       | 74.69    | 0.4            |
| 6100.0   | 3.57       | S57.54°E   | 6097.64   | -48.74      | 64.51       | 80.84    | 0.3            |
| 6200.0   | 3.56       | S58.46°E   | 6197.44   | -52.03      | 69.78       | 87.04    | 0.1            |
| 6300.0   | 3.55       | S61.29°E   | 6297.25   | -55.14      | 75.14       | 93.20    | 0.2            |
| 6400.0   | 3.76       | S59.79°E   | 6397.05   | -58.28      | 80.69       | 99.53    | 0.2            |
| 6500.0   | 3.65       | S54.61°E   | 6496.84   | -61.77      | 86.12       | 105.98   | 0.4            |
| 6600.0   | 3.66       | S45.79°E   | 6596.63   | -65.84      | 91.00       | 112.32   | 0.6            |
| 6700.0   | 3.60       | S39.46°E   | 6696.44   | -70.49      | 95.29       | 118.53   | 0.4            |
| 6800.0   | 3.80       | S38.77°E   | 6796.23   | -75.50      | 99.36       | 124.77   | 0.2            |
| 6900.0   | 4.22       | S51.44°E   | 6895.98   | -80.38      | 104.31      | 131.65   | 1.0            |
| 7000.0   | 4.36       | S56.60°E   | 6995.70   | -84.76      | 110.36      | 139.13   | 0.4            |
| 7100.0   | 4.62       | S59.60°E   | 7095.40   | -88.89      | 117.01      | 146.93   | 0.4            |
| 7200.0   | 4.55       | S61.50°E   | 7195.08   | -92.82      | 123.97      | 154.86   | 0.2            |
| 7300.0   | 4.72       | S62.82°E   | 7294.75   | -96.59      | 131.11      | 162.85   | 0.2            |

Origin of Bottom Hole Closure PLATFORM CENTRE  
Bottom Hole Closure 163 ft S53.62°E