

**PARAMOUNT RESOURCES LTD.**

**PARA ET AL CAMERON B-08**

**B 08**

**Flow and Build Up – Mar 18-27/2001**

**Mar 24 2000**

**Static Gradient Mar 18/2001**

**Static Gradient Mar 27/2001**

NATIONAL ENERGY BOARD  
ENGINEERING BRANCH  
JUN - 8 2001

**Test Completed By  
Solid Production Services**

**505 – 19<sup>th</sup> Ave**

**Nisku, Alberta**

**T9E-7V9**

**(780) 955-7525**

## **GENERAL INFORMATION**

### **Client Information:**

Company: Paramount Resources Ltd.

Contact:

Phone: Fax: e-mail:

### **Site Information:**

Contact:

Phone: Fax: e-mail:

### **Well Information:**

Name: Para et al Cameron B 08

Operator:

Location-Downhole: B 08

Location-Surface:

### **Test Information:**

Company: Solid Production Services Ltd.

Representative:

Supervisor:

Test Type: Flow and Build Up Job Number: 0104003

Test Unit:

Start Date: 2001/03/18 Start Time: 22:20:00

End Date: 2001/03/27 End Time: 23:12:00

Report Date: 2001/04/02 Prepared By: Ella Berscheid

**Remarks:**

Qualified By:

## WELL INFORMATION

**Well Name : Para et al Cameron B 08**

**Well Operator :**

**Well Location : B 08**

**Location-Surface :**

**Field : Cameron**

**Well Type : Vertical**

**Pool :**

**Formation : Slave Point/Sulphur**

|                    |   |    |                            |          |          |
|--------------------|---|----|----------------------------|----------|----------|
| Perforation Type : |   |    | Producing Through : Tubing | Size     | 73.00 mm |
| Pool Datum         | m | CF | Elevation Referenced From  | 789.90 m | KB       |
| Datum Depth        | m | CF | Elevation Referenced To    | 786.21 m | GL       |
|                    |   |    | Offset                     | 3.69 m   |          |

### Production Intervals

Production Interval & MPP Reference To : KB

MPP Pressure Reference : None

|     | From - m | To - m  |     | Depth - m | Pressure - kPa |
|-----|----------|---------|-----|-----------|----------------|
| 1.  | 1353.50  | 1355.50 | 1.  | 1354.50   |                |
| 2.  | 1358.00  | 1360.50 | 2.  | 1359.25   |                |
| 3.  | 1403.00  | 1406.00 | 3.  | 1404.50   |                |
| 4.  | 1408.00  | 1409.00 | 4.  | 1408.50   |                |
| 5.  | 1412.00  | 1421.00 | 5.  | 1416.50   |                |
| 6.  |          |         | 6.  |           |                |
| 7.  |          |         | 7.  |           |                |
| 8.  |          |         | 8.  |           |                |
| 9.  |          |         | 9.  |           |                |
| 10. |          |         | 10. |           |                |
| 11. |          |         | 11. |           |                |
| 12. |          |         | 12. |           |                |

**Remarks :**

|    | 75307      | 75307    | 75307     | 75307 | 75012      | 75012    | 75012   | 75012 |
|----|------------|----------|-----------|-------|------------|----------|---------|-------|
|    | Date       | Clk Time | Pres.     | Temp. | Date       | Clk Time | Pres.   | Temp. |
|    | yyyy/mm/dd | hh:mm:ss | kPa(a)    | °C    | yyyy/mm/dd | hh:mm:ss | kPa(a)  | °C    |
| 1  | 2001/03/19 | 00:00:13 | 9844.38   | 52.89 | 2001/03/19 | 00:00:23 | 9852.70 | 53.98 |
| 2  |            |          | On Bottom |       |            |          |         |       |
| 3  | 2001/03/19 | 00:00:27 | 9844.57   | 52.95 | 2001/03/19 | 00:00:37 | 9852.66 | 54.01 |
| 4  | 2001/03/19 | 00:11:12 | 9845.63   | 53.69 | 2001/03/19 | 00:11:23 | 9853.38 | 54.05 |
| 5  | 2001/03/19 | 00:22:27 | 9847.72   | 53.69 | 2001/03/19 | 00:22:38 | 9855.38 | 54.06 |
| 6  | 2001/03/19 | 00:33:42 | 9849.52   | 53.69 | 2001/03/19 | 00:33:53 | 9857.33 | 54.08 |
| 7  | 2001/03/19 | 00:44:57 | 9850.89   | 53.74 | 2001/03/19 | 00:45:08 | 9858.57 | 54.13 |
| 8  | 2001/03/19 | 00:56:12 | 9851.80   | 53.78 | 2001/03/19 | 00:56:23 | 9859.35 | 54.15 |
| 9  | 2001/03/19 | 01:07:27 | 9852.25   | 53.80 | 2001/03/19 | 01:07:38 | 9859.97 | 54.18 |
| 10 | 2001/03/19 | 01:18:42 | 9852.47   | 53.83 | 2001/03/19 | 01:18:53 | 9860.21 | 54.22 |
| 11 | 2001/03/19 | 01:29:57 | 9852.44   | 53.87 | 2001/03/19 | 01:30:08 | 9860.21 | 54.25 |
| 12 | 2001/03/19 | 01:41:12 | 9852.36   | 53.91 | 2001/03/19 | 01:41:23 | 9860.14 | 54.29 |
| 13 | 2001/03/19 | 01:52:27 | 9852.42   | 53.94 | 2001/03/19 | 01:52:38 | 9860.13 | 54.31 |
| 14 | 2001/03/19 | 02:03:42 | 9852.39   | 53.97 | 2001/03/19 | 02:03:53 | 9860.12 | 54.34 |
| 15 | 2001/03/19 | 02:14:57 | 9852.62   | 54.00 | 2001/03/19 | 02:15:08 | 9860.26 | 54.37 |
| 16 | 2001/03/19 | 02:41:57 | 9855.06   | 54.02 | 2001/03/19 | 02:42:53 | 9861.07 | 54.45 |
| 17 | 2001/03/19 | 03:26:57 | 9855.62   | 54.08 | 2001/03/19 | 03:27:53 | 9861.43 | 54.51 |
| 18 | 2001/03/19 | 04:11:57 | 9855.88   | 54.15 | 2001/03/19 | 04:12:53 | 9861.64 | 54.58 |
| 19 | 2001/03/19 | 04:56:57 | 9856.38   | 54.21 | 2001/03/19 | 04:57:53 | 9861.90 | 54.64 |
| 20 | 2001/03/19 | 05:41:57 | 9856.44   | 54.27 | 2001/03/19 | 05:42:53 | 9862.08 | 54.70 |
| 21 | 2001/03/19 | 06:26:57 | 9856.79   | 54.33 | 2001/03/19 | 06:27:53 | 9862.26 | 54.76 |
| 22 | 2001/03/19 | 07:11:57 | 9856.84   | 54.37 | 2001/03/19 | 07:12:53 | 9862.45 | 54.80 |
| 23 | 2001/03/19 | 07:56:57 | 9857.21   | 54.44 | 2001/03/19 | 07:57:53 | 9862.64 | 54.87 |
| 24 | 2001/03/19 | 08:41:57 | 9857.61   | 54.45 | 2001/03/19 | 08:42:53 | 9863.17 | 54.88 |
| 25 | 2001/03/19 | 09:26:57 | 9858.28   | 54.50 | 2001/03/19 | 09:27:53 | 9863.85 | 54.92 |
| 26 | 2001/03/19 | 10:11:57 | 9859.25   | 54.54 | 2001/03/19 | 10:12:53 | 9864.60 | 54.95 |
| 27 | 2001/03/19 | 10:56:57 | 9860.60   | 54.59 | 2001/03/19 | 10:57:53 | 9866.01 | 55.00 |
| 28 | 2001/03/19 | 11:41:57 | 9862.34   | 54.64 | 2001/03/19 | 11:42:53 | 9867.48 | 55.05 |
| 29 | 2001/03/19 | 12:26:57 | 9863.05   | 54.67 | 2001/03/19 | 12:27:53 | 9868.30 | 55.10 |
| 30 | 2001/03/19 | 13:11:57 | 9861.64   | 54.75 | 2001/03/19 | 13:12:53 | 9867.08 | 55.17 |
| 31 | 2001/03/19 | 13:56:57 | 9863.48   | 54.68 | 2001/03/19 | 13:57:53 | 9868.84 | 55.10 |
| 32 | 2001/03/19 | 14:41:57 | 9865.96   | 54.71 | 2001/03/19 | 14:42:53 | 9871.45 | 55.12 |
| 33 | 2001/03/19 | 15:26:57 | 9868.56   | 54.74 | 2001/03/19 | 15:27:53 | 9873.89 | 55.16 |
| 34 | 2001/03/19 | 16:11:57 | 9870.80   | 54.76 | 2001/03/19 | 16:12:53 | 9876.15 | 55.18 |
| 35 | 2001/03/19 | 16:56:57 | 9873.11   | 54.77 | 2001/03/19 | 16:57:53 | 9878.46 | 55.18 |
| 36 | 2001/03/19 | 17:41:57 | 9875.37   | 54.77 | 2001/03/19 | 17:42:53 | 9880.79 | 55.19 |
| 37 | 2001/03/19 | 18:26:57 | 9877.76   | 54.81 | 2001/03/19 | 18:27:53 | 9883.13 | 55.24 |
| 38 | 2001/03/19 | 19:11:57 | 9880.03   | 54.85 | 2001/03/19 | 19:12:53 | 9885.41 | 55.27 |
| 39 | 2001/03/19 | 19:56:57 | 9882.57   | 54.88 | 2001/03/19 | 19:57:53 | 9887.76 | 55.31 |
| 40 | 2001/03/19 | 20:41:57 | 9884.91   | 54.90 | 2001/03/19 | 20:42:53 | 9890.16 | 55.33 |
| 41 | 2001/03/19 | 21:26:57 | 9887.34   | 54.92 | 2001/03/19 | 21:27:53 | 9892.68 | 55.34 |
| 42 | 2001/03/19 | 22:11:57 | 9889.77   | 54.93 | 2001/03/19 | 22:12:53 | 9895.01 | 55.36 |
| 43 | 2001/03/19 | 22:56:57 | 9892.30   | 54.94 | 2001/03/19 | 22:57:53 | 9897.39 | 55.37 |
| 44 | 2001/03/19 | 23:41:57 | 9894.73   | 54.95 | 2001/03/19 | 23:42:53 | 9899.96 | 55.38 |
| 45 | 2001/03/20 | 00:26:57 | 9897.15   | 54.95 | 2001/03/20 | 00:27:53 | 9902.34 | 55.38 |
| 46 | 2001/03/20 | 01:11:57 | 9899.68   | 54.94 | 2001/03/20 | 01:12:53 | 9904.86 | 55.37 |
| 47 | 2001/03/20 | 01:56:57 | 9902.26   | 54.94 | 2001/03/20 | 01:57:53 | 9907.19 | 55.35 |

Print Filter Used: Nth Line = 45.000

Paramount Resources Ltd.  
B 08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/27

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point

Job Number: 0104003

|    | 75307      | 75307    | 75307    | 75307 | 75012      | 75012    | 75012    | 75012 |
|----|------------|----------|----------|-------|------------|----------|----------|-------|
|    | Date       | Clk Time | Pres.    | Temp. | Date       | Clk Time | Pres.    | Temp. |
|    | yyyy/mm/dd | hh:mm:ss | kPa(a)   | °C    | yyyy/mm/dd | hh:mm:ss | kPa(a)   | °C    |
| 48 | 2001/03/20 | 02:41:57 | 9904.57  | 54.93 | 2001/03/20 | 02:42:53 | 9909.78  | 55.35 |
| 49 | 2001/03/20 | 03:26:57 | 9907.01  | 54.93 | 2001/03/20 | 03:27:53 | 9912.12  | 55.35 |
| 50 | 2001/03/20 | 04:11:57 | 9909.53  | 54.92 | 2001/03/20 | 04:12:53 | 9914.52  | 55.34 |
| 51 | 2001/03/20 | 04:56:57 | 9912.03  | 54.93 | 2001/03/20 | 04:57:53 | 9917.06  | 55.34 |
| 52 | 2001/03/20 | 05:41:57 | 9914.38  | 54.92 | 2001/03/20 | 05:42:53 | 9919.58  | 55.35 |
| 53 | 2001/03/20 | 06:26:57 | 9917.13  | 54.93 | 2001/03/20 | 06:27:53 | 9922.02  | 55.35 |
| 54 | 2001/03/20 | 07:11:57 | 9919.37  | 54.93 | 2001/03/20 | 07:12:53 | 9924.47  | 55.35 |
| 55 | 2001/03/20 | 07:56:57 | 9921.88  | 54.94 | 2001/03/20 | 07:57:53 | 9926.93  | 55.36 |
| 56 | 2001/03/20 | 08:41:57 | 9924.24  | 54.95 | 2001/03/20 | 08:42:53 | 9929.35  | 55.37 |
| 57 | 2001/03/20 | 09:26:57 | 9926.71  | 54.96 | 2001/03/20 | 09:27:53 | 9931.69  | 55.38 |
| 58 | 2001/03/20 | 10:11:57 | 9929.23  | 54.97 | 2001/03/20 | 10:12:53 | 9934.21  | 55.39 |
| 59 | 2001/03/20 | 10:56:57 | 9931.70  | 54.97 | 2001/03/20 | 10:57:53 | 9936.81  | 55.39 |
| 60 | 2001/03/20 | 11:41:57 | 9934.22  | 55.07 | 2001/03/20 | 11:42:53 | 9939.20  | 55.51 |
| 61 | 2001/03/20 | 12:26:57 | 9936.72  | 55.08 | 2001/03/20 | 12:27:53 | 9941.74  | 55.52 |
| 62 | 2001/03/20 | 13:11:57 | 9939.23  | 54.98 | 2001/03/20 | 13:12:53 | 9944.14  | 55.39 |
| 63 | 2001/03/20 | 13:56:57 | 9941.85  | 54.98 | 2001/03/20 | 13:57:53 | 9946.84  | 55.40 |
| 64 | 2001/03/20 | 14:41:57 | 9944.31  | 55.00 | 2001/03/20 | 14:42:53 | 9949.46  | 55.43 |
| 65 | 2001/03/20 | 15:26:57 | 9942.44  | 55.08 | 2001/03/20 | 15:27:53 | 9947.31  | 55.53 |
| 66 | 2001/03/20 | 16:11:57 | 10015.76 | 55.37 | 2001/03/20 | 16:12:53 | 10017.87 | 55.81 |
| 67 | 2001/03/20 | 16:56:57 | 10131.27 | 55.59 | 2001/03/20 | 16:57:53 | 10131.76 | 56.01 |
| 68 | 2001/03/20 | 17:41:57 | 10207.80 | 55.69 | 2001/03/20 | 17:42:53 | 10208.19 | 56.11 |
| 69 | 2001/03/20 | 18:26:57 | 10238.72 | 55.74 | 2001/03/20 | 18:27:53 | 10238.03 | 56.15 |
| 70 | 2001/03/20 | 19:11:57 | 10255.99 | 55.79 | 2001/03/20 | 19:12:53 | 10255.29 | 56.20 |
| 71 | 2001/03/20 | 19:56:57 | 10269.14 | 55.83 | 2001/03/20 | 19:57:53 | 10268.41 | 56.25 |
| 72 | 2001/03/20 | 20:41:57 | 10279.86 | 55.86 | 2001/03/20 | 20:42:53 | 10279.03 | 56.29 |
| 73 | 2001/03/20 | 21:26:57 | 10289.94 | 55.89 | 2001/03/20 | 21:27:53 | 10289.23 | 56.32 |
| 74 | 2001/03/20 | 22:11:57 | 10298.47 | 55.92 | 2001/03/20 | 22:12:53 | 10297.54 | 56.34 |
| 75 | 2001/03/20 | 22:56:57 | 10310.17 | 55.95 | 2001/03/20 | 22:57:53 | 10309.40 | 56.37 |
| 76 | 2001/03/20 | 23:41:57 | 10320.43 | 55.96 | 2001/03/20 | 23:42:53 | 10319.54 | 56.39 |
| 77 | 2001/03/21 | 00:26:57 | 10327.49 | 55.98 | 2001/03/21 | 00:27:53 | 10326.55 | 56.41 |
| 78 | 2001/03/21 | 01:11:57 | 10334.28 | 56.00 | 2001/03/21 | 01:12:53 | 10333.29 | 56.43 |
| 79 | 2001/03/21 | 01:56:57 | 10341.23 | 56.01 | 2001/03/21 | 01:57:53 | 10340.23 | 56.44 |
| 80 | 2001/03/21 | 02:41:57 | 10349.09 | 56.03 | 2001/03/21 | 02:42:53 | 10348.07 | 56.46 |
| 81 | 2001/03/21 | 03:26:57 | 10356.86 | 56.05 | 2001/03/21 | 03:27:53 | 10355.96 | 56.47 |
| 82 | 2001/03/21 | 04:11:57 | 10364.29 | 56.06 | 2001/03/21 | 04:12:53 | 10363.41 | 56.49 |
| 83 | 2001/03/21 | 04:56:57 | 10370.98 | 56.07 | 2001/03/21 | 04:57:53 | 10370.06 | 56.50 |
| 84 | 2001/03/21 | 05:41:57 | 10371.47 | 56.12 | 2001/03/21 | 05:42:53 | 10370.24 | 56.55 |
| 85 | 2001/03/21 | 06:26:57 | 10368.95 | 56.12 | 2001/03/21 | 06:27:53 | 10367.69 | 56.54 |
| 86 | 2001/03/21 | 07:11:57 | 10366.94 | 56.11 | 2001/03/21 | 07:12:53 | 10365.75 | 56.54 |
| 87 | 2001/03/21 | 07:56:57 | 10365.56 | 56.10 | 2001/03/21 | 07:57:53 | 10364.55 | 56.54 |
| 88 | 2001/03/21 | 08:41:57 | 10364.59 | 56.10 | 2001/03/21 | 08:42:53 | 10363.46 | 56.54 |
| 89 | 2001/03/21 | 09:26:57 | 10363.52 | 56.11 | 2001/03/21 | 09:27:53 | 10362.43 | 56.54 |
| 90 | 2001/03/21 | 10:11:57 | 10362.22 | 56.11 | 2001/03/21 | 10:12:53 | 10361.11 | 56.54 |
| 91 | 2001/03/21 | 10:56:57 | 10361.00 | 56.11 | 2001/03/21 | 10:57:53 | 10359.78 | 56.54 |
| 92 | 2001/03/21 | 11:41:57 | 10359.44 | 56.11 | 2001/03/21 | 11:42:53 | 10358.29 | 56.55 |
| 93 | 2001/03/21 | 12:26:57 | 10358.00 | 56.11 | 2001/03/21 | 12:27:53 | 10356.82 | 56.55 |
| 94 | 2001/03/21 | 13:11:57 | 10357.00 | 56.11 | 2001/03/21 | 13:12:53 | 10355.83 | 56.55 |

Print Filter Used: Nth Line = 45.000

|     | 75307        | 75307    | 75307    | 75307 | 75012      | 75012    | 75012    | 75012 |
|-----|--------------|----------|----------|-------|------------|----------|----------|-------|
|     | Date         | Clk Time | Pres.    | Temp. | Date       | Clk Time | Pres.    | Temp. |
|     | yyyy/mm/dd   | hh:mm:ss | kPa(a)   | °C    | yyyy/mm/dd | hh:mm:ss | kPa(a)   | °C    |
| 95  | 2001/03/21   | 13:56:57 | 10356.20 | 56.12 | 2001/03/21 | 13:57:53 | 10355.03 | 56.55 |
| 96  | 2001/03/21   | 14:41:57 | 10355.46 | 56.12 | 2001/03/21 | 14:42:53 | 10354.38 | 56.56 |
| 97  | 2001/03/21   | 15:26:57 | 9910.27  | 55.78 | 2001/03/21 | 15:27:53 | 9913.90  | 56.17 |
| 98  | 2001/03/21   | 16:11:57 | 9984.36  | 55.82 | 2001/03/21 | 16:12:53 | 9987.57  | 56.27 |
| 99  | 2001/03/21   | 16:56:57 | 10082.94 | 55.99 | 2001/03/21 | 16:57:53 | 10082.74 | 56.41 |
| 100 | 2001/03/21   | 17:41:57 | 10127.47 | 56.04 | 2001/03/21 | 17:42:53 | 10127.13 | 56.47 |
| 101 | 2001/03/21   | 17:42:58 | 10128.40 | 56.04 | 2001/03/21 | 17:43:53 | 10128.02 | 56.47 |
| 102 | Open well    |          |          |       |            |          |          |       |
| 103 | 2001/03/21   | 17:43:57 | 10129.22 | 56.04 | 2001/03/21 | 17:44:52 | 10127.73 | 56.47 |
| 104 | 2001/03/21   | 18:25:57 | 8211.14  | 56.92 | 2001/03/21 | 18:26:52 | 8180.56  | 57.33 |
| 105 | 2001/03/21   | 19:10:57 | 7141.65  | 56.91 | 2001/03/21 | 19:11:52 | 7131.04  | 57.29 |
| 106 | 2001/03/21   | 19:55:57 | 7137.93  | 56.50 | 2001/03/21 | 19:56:52 | 7160.80  | 56.72 |
| 107 | 2001/03/21   | 20:40:57 | 7467.14  | 55.80 | 2001/03/21 | 20:41:52 | 7457.06  | 56.15 |
| 108 | 2001/03/21   | 21:25:57 | 7674.53  | 55.54 | 2001/03/21 | 21:26:52 | 7679.62  | 55.94 |
| 109 | 2001/03/21   | 22:10:57 | 6667.87  | 56.83 | 2001/03/21 | 22:11:52 | 6652.19  | 57.23 |
| 110 | 2001/03/21   | 22:27:58 | 6254.05  | 56.80 | 2001/03/21 | 22:28:53 | 6343.36  | 57.19 |
| 111 | Shut in well |          |          |       |            |          |          |       |
| 112 | 2001/03/21   | 22:28:57 | 6359.70  | 56.80 | 2001/03/21 | 22:29:52 | 6420.84  | 57.16 |
| 113 | 2001/03/21   | 22:54:58 | 6755.54  | 55.93 | 2001/03/21 | 22:55:53 | 6761.98  | 56.31 |
| 114 | 2001/03/21   | 23:39:58 | 6963.51  | 55.55 | 2001/03/21 | 23:40:53 | 6967.67  | 55.95 |
| 115 | 2001/03/22   | 00:24:58 | 7208.30  | 55.87 | 2001/03/22 | 00:25:53 | 7210.61  | 56.30 |
| 116 | 2001/03/22   | 01:09:58 | 7391.24  | 55.95 | 2001/03/22 | 01:10:53 | 7392.96  | 56.37 |
| 117 | 2001/03/22   | 01:54:58 | 7545.32  | 55.98 | 2001/03/22 | 01:55:53 | 7546.53  | 56.40 |
| 118 | 2001/03/22   | 02:39:58 | 7683.32  | 56.00 | 2001/03/22 | 02:40:53 | 7684.16  | 56.42 |
| 119 | 2001/03/22   | 03:24:58 | 7812.84  | 56.01 | 2001/03/22 | 03:25:53 | 7813.70  | 56.43 |
| 120 | 2001/03/22   | 04:09:58 | 7937.59  | 56.01 | 2001/03/22 | 04:10:53 | 7938.31  | 56.42 |
| 121 | 2001/03/22   | 04:54:58 | 8059.30  | 56.01 | 2001/03/22 | 04:55:53 | 8059.95  | 56.45 |
| 122 | 2001/03/22   | 05:39:58 | 8178.44  | 56.01 | 2001/03/22 | 05:40:53 | 8178.99  | 56.44 |
| 123 | 2001/03/22   | 06:24:58 | 8294.86  | 56.02 | 2001/03/22 | 06:25:53 | 8295.38  | 56.45 |
| 124 | 2001/03/22   | 07:09:58 | 8408.79  | 56.04 | 2001/03/22 | 07:10:53 | 8409.16  | 56.46 |
| 125 | 2001/03/22   | 07:54:58 | 8519.94  | 56.04 | 2001/03/22 | 07:55:53 | 8520.23  | 56.46 |
| 126 | 2001/03/22   | 08:39:58 | 8628.35  | 56.05 | 2001/03/22 | 08:40:53 | 8628.53  | 56.47 |
| 127 | 2001/03/22   | 09:24:58 | 8734.01  | 56.05 | 2001/03/22 | 09:25:53 | 8734.12  | 56.47 |
| 128 | 2001/03/22   | 10:09:58 | 8836.71  | 56.06 | 2001/03/22 | 10:10:53 | 8836.64  | 56.49 |
| 129 | 2001/03/22   | 10:54:58 | 8935.58  | 56.07 | 2001/03/22 | 10:55:53 | 8935.34  | 56.49 |
| 130 | 2001/03/22   | 11:39:58 | 9030.89  | 56.07 | 2001/03/22 | 11:40:53 | 9030.66  | 56.50 |
| 131 | 2001/03/22   | 11:59:57 | 9056.14  | 56.16 | 2001/03/22 | 12:00:53 | 9010.34  | 56.69 |
| 132 | Open well    |          |          |       |            |          |          |       |
| 133 | 2001/03/22   | 12:00:58 | 8974.19  | 56.19 | 2001/03/22 | 12:01:53 | 8846.00  | 56.83 |
| 134 | 2001/03/22   | 12:23:57 | 7133.76  | 56.44 | 2001/03/22 | 12:24:53 | 7092.24  | 57.07 |
| 135 | 2001/03/22   | 13:08:57 | 5925.59  | 56.79 | 2001/03/22 | 13:09:53 | 5901.93  | 57.18 |
| 136 | 2001/03/22   | 13:53:57 | 4778.07  | 56.75 | 2001/03/22 | 13:54:53 | 4759.22  | 57.15 |
| 137 | 2001/03/22   | 14:38:57 | 4079.93  | 56.72 | 2001/03/22 | 14:39:53 | 4067.81  | 57.13 |
| 138 | 2001/03/22   | 15:23:57 | 3594.29  | 56.70 | 2001/03/22 | 15:24:53 | 3584.12  | 57.10 |
| 139 | 2001/03/22   | 16:08:57 | 3227.77  | 56.68 | 2001/03/22 | 16:09:53 | 3219.49  | 57.08 |
| 140 | 2001/03/22   | 16:53:57 | 2941.11  | 56.66 | 2001/03/22 | 16:54:53 | 2933.06  | 57.06 |
| 141 | 2001/03/22   | 17:38:57 | 2718.18  | 56.64 | 2001/03/22 | 17:39:53 | 2714.01  | 57.04 |

Print Filter Used: Nth Line = 45.000

|     | 75307        | 75307    | 75307    | 75307 | 75012      | 75012    | 75012    | 75012 |
|-----|--------------|----------|----------|-------|------------|----------|----------|-------|
|     | Date         | Clk Time | Pres.    | Temp. | Date       | Clk Time | Pres.    | Temp. |
|     | yyyy/mm/dd   | hh:mm:ss | kPa(a)   | °C    | yyyy/mm/dd | hh:mm:ss | kPa(a)   | °C    |
| 142 | 2001/03/22   | 18:23:57 | 2542.36  | 56.62 | 2001/03/22 | 18:24:53 | 2534.45  | 57.02 |
| 143 | 2001/03/22   | 19:08:57 | 2401.33  | 56.61 | 2001/03/22 | 19:09:53 | 2393.44  | 57.00 |
| 144 | 2001/03/22   | 19:40:57 | 2309.17  | 56.60 | 2001/03/22 | 19:41:52 | 2377.51  | 57.02 |
| 145 | Shut in well |          |          |       |            |          |          |       |
| 146 | 2001/03/22   | 19:41:57 | 2403.43  | 56.60 | 2001/03/22 | 19:42:53 | 2433.08  | 57.05 |
| 147 | 2001/03/22   | 19:52:57 | 2696.22  | 56.26 | 2001/03/22 | 19:53:52 | 2706.75  | 56.52 |
| 148 | 2001/03/22   | 20:37:57 | 3408.85  | 56.35 | 2001/03/22 | 20:38:52 | 3416.18  | 56.77 |
| 149 | 2001/03/22   | 21:22:57 | 3980.98  | 56.27 | 2001/03/22 | 21:23:52 | 3985.99  | 56.71 |
| 150 | 2001/03/22   | 22:07:57 | 4468.00  | 56.26 | 2001/03/22 | 22:08:52 | 4472.22  | 56.70 |
| 151 | 2001/03/22   | 22:52:57 | 4920.07  | 56.26 | 2001/03/22 | 22:53:52 | 4923.98  | 56.69 |
| 152 | 2001/03/22   | 23:37:57 | 5351.43  | 56.26 | 2001/03/22 | 23:38:52 | 5355.09  | 56.69 |
| 153 | 2001/03/23   | 00:22:57 | 5766.97  | 56.27 | 2001/03/23 | 00:23:52 | 5770.40  | 56.68 |
| 154 | 2001/03/23   | 01:07:57 | 6168.41  | 56.26 | 2001/03/23 | 01:08:52 | 6171.61  | 56.68 |
| 155 | 2001/03/23   | 01:52:57 | 6555.48  | 56.26 | 2001/03/23 | 01:53:52 | 6558.47  | 56.68 |
| 156 | 2001/03/23   | 02:37:57 | 6927.11  | 56.26 | 2001/03/23 | 02:38:52 | 6929.94  | 56.67 |
| 157 | 2001/03/23   | 03:22:57 | 7281.98  | 56.26 | 2001/03/23 | 03:23:52 | 7284.23  | 56.67 |
| 158 | 2001/03/23   | 04:07:57 | 7617.79  | 56.26 | 2001/03/23 | 04:08:52 | 7619.79  | 56.66 |
| 159 | 2001/03/23   | 04:52:57 | 7932.74  | 56.26 | 2001/03/23 | 04:53:52 | 7934.32  | 56.66 |
| 160 | 2001/03/23   | 05:37:57 | 8224.91  | 56.25 | 2001/03/23 | 05:38:52 | 8226.00  | 56.66 |
| 161 | 2001/03/23   | 06:22:57 | 8492.65  | 56.24 | 2001/03/23 | 06:23:52 | 8493.27  | 56.65 |
| 162 | 2001/03/23   | 07:07:57 | 8734.94  | 56.24 | 2001/03/23 | 07:08:52 | 8735.11  | 56.65 |
| 163 | 2001/03/23   | 07:52:57 | 8951.48  | 56.23 | 2001/03/23 | 07:53:52 | 8951.14  | 56.64 |
| 164 | 2001/03/23   | 08:37:57 | 9142.55  | 56.22 | 2001/03/23 | 08:38:52 | 9141.81  | 56.64 |
| 165 | 2001/03/23   | 09:22:57 | 9307.63  | 56.21 | 2001/03/23 | 09:23:52 | 9306.44  | 56.63 |
| 166 | 2001/03/23   | 10:07:57 | 9447.38  | 56.21 | 2001/03/23 | 10:08:52 | 9445.73  | 56.62 |
| 167 | 2001/03/23   | 10:52:57 | 9564.08  | 56.20 | 2001/03/23 | 10:53:52 | 9561.88  | 56.61 |
| 168 | 2001/03/23   | 11:37:57 | 9662.56  | 56.19 | 2001/03/23 | 11:38:52 | 9660.18  | 56.61 |
| 169 | 2001/03/23   | 12:22:57 | 9748.08  | 56.19 | 2001/03/23 | 12:23:52 | 9745.42  | 56.60 |
| 170 | 2001/03/23   | 13:07:57 | 9817.42  | 56.18 | 2001/03/23 | 13:08:52 | 9814.46  | 56.60 |
| 171 | 2001/03/23   | 13:52:57 | 9875.90  | 56.18 | 2001/03/23 | 13:53:52 | 9872.93  | 56.60 |
| 172 | 2001/03/23   | 14:37:57 | 9925.61  | 56.18 | 2001/03/23 | 14:38:52 | 9922.34  | 56.59 |
| 173 | 2001/03/23   | 15:22:57 | 9967.81  | 56.18 | 2001/03/23 | 15:23:52 | 9964.47  | 56.59 |
| 174 | 2001/03/23   | 16:07:57 | 10003.77 | 56.17 | 2001/03/23 | 16:08:52 | 10000.28 | 56.59 |
| 175 | 2001/03/23   | 16:52:57 | 10034.52 | 56.18 | 2001/03/23 | 16:53:52 | 10030.86 | 56.59 |
| 176 | 2001/03/23   | 17:37:57 | 10060.68 | 56.17 | 2001/03/23 | 17:38:52 | 10057.02 | 56.58 |
| 177 | 2001/03/23   | 18:22:57 | 10083.08 | 56.17 | 2001/03/23 | 18:23:52 | 10079.42 | 56.59 |
| 178 | 2001/03/23   | 19:07:57 | 10100.02 | 56.19 | 2001/03/23 | 19:08:52 | 10096.16 | 56.59 |
| 179 | 2001/03/23   | 19:14:57 | 10104.05 | 56.17 | 2001/03/23 | 19:15:53 | 10098.12 | 56.60 |
| 180 | Open well    |          |          |       |            |          |          |       |
| 181 | 2001/03/23   | 19:15:58 | 10101.75 | 56.18 | 2001/03/23 | 19:16:53 | 10095.19 | 56.61 |
| 182 | 2001/03/23   | 19:51:58 | 10025.80 | 56.39 | 2001/03/23 | 19:52:53 | 10020.55 | 56.81 |
| 183 | 2001/03/23   | 20:36:58 | 7768.49  | 56.39 | 2001/03/23 | 20:37:53 | 7716.54  | 56.80 |
| 184 | 2001/03/23   | 21:21:58 | 5463.31  | 56.39 | 2001/03/23 | 21:22:53 | 5428.23  | 56.82 |
| 185 | 2001/03/23   | 22:06:58 | 3879.66  | 56.40 | 2001/03/23 | 22:07:53 | 3853.28  | 56.82 |
| 186 | 2001/03/23   | 22:51:58 | 2822.44  | 56.46 | 2001/03/23 | 22:52:53 | 2812.41  | 56.88 |
| 187 | 2001/03/23   | 23:36:58 | 2451.06  | 56.47 | 2001/03/23 | 23:37:53 | 2440.15  | 56.88 |
| 188 | 2001/03/24   | 00:21:58 | 2227.44  | 56.48 | 2001/03/24 | 00:22:53 | 2220.34  | 56.87 |

Print Filter Used: Nth Line = 45.000



|     | 75307      | 75307    | 75307        | 75307 | 75012      | 75012    | 75012   | 75012 |
|-----|------------|----------|--------------|-------|------------|----------|---------|-------|
|     | Date       | Clk Time | Pres.        | Temp. | Date       | Clk Time | Pres.   | Temp. |
|     | yyyy/mm/dd | hh:mm:ss | kPa(a)       | °C    | yyyy/mm/dd | hh:mm:ss | kPa(a)  | °C    |
| 189 | 2001/03/24 | 01:06:58 | 2037.71      | 56.45 | 2001/03/24 | 01:07:53 | 2028.98 | 56.83 |
| 190 | 2001/03/24 | 01:51:58 | 1875.49      | 56.41 | 2001/03/24 | 01:52:53 | 1868.31 | 56.78 |
| 191 | 2001/03/24 | 02:36:58 | 1748.88      | 56.36 | 2001/03/24 | 02:37:53 | 1739.92 | 56.73 |
| 192 | 2001/03/24 | 03:21:58 | 1652.61      | 56.31 | 2001/03/24 | 03:22:53 | 1643.03 | 56.66 |
| 193 | 2001/03/24 | 04:06:58 | 1576.13      | 56.25 | 2001/03/24 | 04:07:53 | 1569.86 | 56.60 |
| 194 | 2001/03/24 | 04:51:58 | 1514.19      | 56.18 | 2001/03/24 | 04:52:53 | 1508.72 | 56.54 |
| 195 | 2001/03/24 | 05:36:58 | 1466.78      | 56.11 | 2001/03/24 | 05:37:53 | 1458.65 | 56.46 |
| 196 | 2001/03/24 | 06:21:58 | 1424.22      | 56.04 | 2001/03/24 | 06:22:53 | 1417.17 | 56.39 |
| 197 | 2001/03/24 | 07:06:58 | 1384.37      | 55.95 | 2001/03/24 | 07:07:53 | 1378.82 | 56.29 |
| 198 | 2001/03/24 | 07:51:58 | 1344.76      | 55.85 | 2001/03/24 | 07:52:53 | 1336.62 | 56.19 |
| 199 | 2001/03/24 | 08:36:58 | 1303.95      | 55.76 | 2001/03/24 | 08:37:53 | 1299.14 | 56.10 |
| 200 | 2001/03/24 | 09:21:58 | 1267.89      | 55.66 | 2001/03/24 | 09:22:53 | 1261.54 | 56.00 |
| 201 | 2001/03/24 | 10:06:58 | 1232.18      | 55.56 | 2001/03/24 | 10:07:53 | 1224.72 | 55.89 |
| 202 | 2001/03/24 | 10:51:58 | 1200.98      | 55.44 | 2001/03/24 | 10:52:53 | 1193.43 | 55.78 |
| 203 | 2001/03/24 | 11:36:58 | 1171.56      | 55.34 | 2001/03/24 | 11:37:53 | 1163.14 | 55.68 |
| 204 | 2001/03/24 | 12:21:58 | 1144.78      | 55.23 | 2001/03/24 | 12:22:53 | 1137.34 | 55.57 |
| 205 | 2001/03/24 | 13:06:58 | 1120.10      | 55.12 | 2001/03/24 | 13:07:53 | 1111.05 | 55.46 |
| 206 | 2001/03/24 | 13:51:58 | 1098.44      | 55.02 | 2001/03/24 | 13:52:53 | 1092.17 | 55.35 |
| 207 | 2001/03/24 | 14:36:58 | 1081.41      | 54.89 | 2001/03/24 | 14:37:53 | 1074.62 | 55.23 |
| 208 | 2001/03/24 | 15:21:58 | 1066.13      | 54.79 | 2001/03/24 | 15:22:53 | 1058.78 | 55.12 |
| 209 | 2001/03/24 | 16:06:58 | 1063.13      | 54.66 | 2001/03/24 | 16:07:53 | 1055.76 | 55.01 |
| 210 | 2001/03/24 | 16:51:58 | 1044.09      | 54.54 | 2001/03/24 | 16:52:53 | 1036.59 | 54.89 |
| 211 | 2001/03/24 | 17:36:58 | 1033.22      | 54.43 | 2001/03/24 | 17:37:53 | 1026.76 | 54.75 |
| 212 | 2001/03/24 | 18:21:58 | 1024.71      | 54.30 | 2001/03/24 | 18:22:53 | 1020.51 | 54.63 |
| 213 | 2001/03/24 | 19:06:58 | 1023.55      | 54.19 | 2001/03/24 | 19:07:53 | 1016.67 | 54.54 |
| 214 | 2001/03/24 | 19:10:57 | 1016.61      | 54.20 | 2001/03/24 | 19:11:52 | 1026.03 | 54.54 |
| 215 |            |          | Shut in well |       |            |          |         |       |
| 216 | 2001/03/24 | 19:11:57 | 1057.93      | 54.20 | 2001/03/24 | 19:12:53 | 1091.46 | 54.69 |
| 217 | 2001/03/24 | 19:50:57 | 1797.89      | 55.12 | 2001/03/24 | 19:51:53 | 1802.47 | 55.57 |
| 218 | 2001/03/24 | 20:35:57 | 2396.29      | 55.52 | 2001/03/24 | 20:36:53 | 2399.39 | 55.98 |
| 219 | 2001/03/24 | 21:20:57 | 2936.50      | 55.79 | 2001/03/24 | 21:21:53 | 2939.48 | 56.26 |
| 220 | 2001/03/24 | 22:05:57 | 3451.10      | 56.00 | 2001/03/24 | 22:06:53 | 3453.91 | 56.47 |
| 221 | 2001/03/24 | 22:50:57 | 3947.20      | 56.16 | 2001/03/24 | 22:51:53 | 3950.17 | 56.62 |
| 222 | 2001/03/24 | 23:35:57 | 4426.68      | 56.28 | 2001/03/24 | 23:36:53 | 4429.56 | 56.74 |
| 223 | 2001/03/25 | 00:20:57 | 4889.08      | 56.38 | 2001/03/25 | 00:21:53 | 4891.75 | 56.82 |
| 224 | 2001/03/25 | 01:05:57 | 5333.02      | 56.47 | 2001/03/25 | 01:06:53 | 5335.51 | 56.90 |
| 225 | 2001/03/25 | 01:50:57 | 5756.62      | 56.54 | 2001/03/25 | 01:51:53 | 5758.81 | 56.96 |
| 226 | 2001/03/25 | 02:35:57 | 6157.90      | 56.59 | 2001/03/25 | 02:36:53 | 6159.75 | 57.01 |
| 227 | 2001/03/25 | 03:20:57 | 6534.67      | 56.64 | 2001/03/25 | 03:21:53 | 6536.16 | 57.04 |
| 228 | 2001/03/25 | 04:05:57 | 6885.28      | 56.67 | 2001/03/25 | 04:06:53 | 6886.25 | 57.07 |
| 229 | 2001/03/25 | 04:50:57 | 7207.95      | 56.69 | 2001/03/25 | 04:51:53 | 7208.65 | 57.10 |
| 230 | 2001/03/25 | 05:35:57 | 7502.20      | 56.71 | 2001/03/25 | 05:36:53 | 7502.30 | 57.12 |
| 231 | 2001/03/25 | 06:20:57 | 7767.03      | 56.72 | 2001/03/25 | 06:21:53 | 7766.83 | 57.13 |
| 232 | 2001/03/25 | 07:05:57 | 8003.40      | 56.73 | 2001/03/25 | 07:06:53 | 8002.61 | 57.14 |
| 233 | 2001/03/25 | 07:50:57 | 8196.38      | 56.74 | 2001/03/25 | 07:51:53 | 8198.56 | 57.26 |
| 234 | 2001/03/25 | 07:55:57 | 8223.99      | 56.82 | 2001/03/25 | 07:56:52 | 8186.22 | 57.26 |
| 235 |            |          | Open well    |       |            |          |         |       |



Paramount Resources Ltd.  
B 08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/27

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point

Job Number: 0104003

|     | 75307      | 75307    | 75307        | 75307 | 75012      | 75012    | 75012   | 75012 |
|-----|------------|----------|--------------|-------|------------|----------|---------|-------|
|     | Date       | Clk Time | Pres.        | Temp. | Date       | Clk Time | Pres.   | Temp. |
|     | yyyy/mm/dd | hh:mm:ss | kPa(a)       | °C    | yyyy/mm/dd | hh:mm:ss | kPa(a)  | °C    |
| 236 | 2001/03/25 | 07:56:57 | 8158.18      | 56.82 | 2001/03/25 | 07:57:53 | 8079.11 | 56.39 |
| 237 | 2001/03/25 | 08:34:57 | 6165.65      | 55.37 | 2001/03/25 | 08:35:52 | 6132.88 | 55.80 |
| 238 | 2001/03/25 | 09:19:57 | 4678.24      | 55.41 | 2001/03/25 | 09:20:52 | 4654.08 | 55.84 |
| 239 | 2001/03/25 | 10:04:57 | 3646.19      | 55.38 | 2001/03/25 | 10:05:52 | 3627.66 | 55.81 |
| 240 | 2001/03/25 | 10:49:57 | 2937.73      | 55.38 | 2001/03/25 | 10:50:52 | 2922.75 | 55.80 |
| 241 | 2001/03/25 | 11:34:57 | 2450.72      | 55.34 | 2001/03/25 | 11:35:52 | 2438.44 | 55.73 |
| 242 | 2001/03/25 | 12:19:57 | 2134.64      | 55.24 | 2001/03/25 | 12:20:52 | 2124.44 | 55.61 |
| 243 | 2001/03/25 | 13:04:57 | 1830.55      | 55.05 | 2001/03/25 | 13:05:52 | 1814.27 | 55.40 |
| 244 | 2001/03/25 | 13:49:57 | 1440.27      | 54.94 | 2001/03/25 | 13:50:52 | 1430.01 | 55.26 |
| 245 | 2001/03/25 | 14:34:57 | 1280.59      | 54.71 | 2001/03/25 | 14:35:52 | 1272.30 | 55.02 |
| 246 | 2001/03/25 | 15:19:57 | 1209.05      | 54.44 | 2001/03/25 | 15:20:52 | 1201.78 | 54.74 |
| 247 | 2001/03/25 | 16:04:57 | 1174.32      | 54.20 | 2001/03/25 | 16:05:52 | 1167.52 | 54.49 |
| 248 | 2001/03/25 | 16:49:57 | 1159.92      | 53.97 | 2001/03/25 | 16:50:52 | 1153.21 | 54.27 |
| 249 | 2001/03/25 | 17:34:57 | 1152.06      | 53.78 | 2001/03/25 | 17:35:52 | 1145.15 | 54.08 |
| 250 | 2001/03/25 | 18:19:57 | 1144.67      | 53.61 | 2001/03/25 | 18:20:52 | 1137.92 | 53.92 |
| 251 | 2001/03/25 | 19:04:57 | 1143.18      | 53.44 | 2001/03/25 | 19:05:52 | 1136.56 | 53.75 |
| 252 | 2001/03/25 | 19:49:57 | 1141.83      | 53.30 | 2001/03/25 | 19:50:52 | 1135.07 | 53.61 |
| 253 | 2001/03/25 | 20:34:57 | 1140.80      | 53.16 | 2001/03/25 | 20:35:52 | 1134.08 | 53.47 |
| 254 | 2001/03/25 | 21:19:57 | 1139.41      | 53.03 | 2001/03/25 | 21:20:52 | 1132.62 | 53.35 |
| 255 | 2001/03/25 | 22:04:57 | 1137.44      | 52.92 | 2001/03/25 | 22:05:52 | 1130.61 | 53.24 |
| 256 | 2001/03/25 | 22:49:57 | 1135.32      | 52.80 | 2001/03/25 | 22:50:52 | 1128.58 | 53.13 |
| 257 | 2001/03/25 | 23:34:57 | 1133.87      | 52.70 | 2001/03/25 | 23:35:52 | 1127.17 | 53.02 |
| 258 | 2001/03/26 | 00:19:57 | 1132.52      | 52.60 | 2001/03/26 | 00:20:52 | 1125.78 | 52.92 |
| 259 | 2001/03/26 | 01:04:57 | 1131.63      | 52.51 | 2001/03/26 | 01:05:52 | 1124.85 | 52.83 |
| 260 | 2001/03/26 | 01:49:57 | 1130.96      | 52.38 | 2001/03/26 | 01:50:52 | 1124.14 | 52.69 |
| 261 | 2001/03/26 | 02:34:57 | 1130.17      | 52.20 | 2001/03/26 | 02:35:52 | 1123.31 | 52.50 |
| 262 | 2001/03/26 | 03:19:57 | 1129.15      | 52.07 | 2001/03/26 | 03:20:52 | 1122.30 | 52.40 |
| 263 | 2001/03/26 | 04:04:57 | 1128.73      | 52.07 | 2001/03/26 | 04:05:52 | 1121.91 | 52.39 |
| 264 | 2001/03/26 | 04:49:57 | 1129.52      | 52.05 | 2001/03/26 | 04:50:52 | 1122.68 | 52.39 |
| 265 | 2001/03/26 | 05:34:57 | 1131.33      | 52.08 | 2001/03/26 | 05:35:52 | 1124.61 | 52.41 |
| 266 | 2001/03/26 | 06:19:57 | 1133.55      | 52.02 | 2001/03/26 | 06:20:52 | 1126.64 | 52.34 |
| 267 | 2001/03/26 | 07:04:57 | 1135.41      | 51.96 | 2001/03/26 | 07:05:52 | 1128.60 | 52.28 |
| 268 | 2001/03/26 | 07:49:57 | 1137.02      | 51.89 | 2001/03/26 | 07:50:52 | 1130.26 | 52.21 |
| 269 | 2001/03/26 | 08:34:57 | 1141.22      | 51.77 | 2001/03/26 | 08:35:52 | 1134.38 | 52.10 |
| 270 | 2001/03/26 | 09:19:57 | 1140.24      | 51.77 | 2001/03/26 | 09:20:52 | 1133.39 | 52.09 |
| 271 | 2001/03/26 | 10:04:57 | 1141.00      | 51.70 | 2001/03/26 | 10:05:52 | 1134.20 | 52.02 |
| 272 | 2001/03/26 | 10:49:57 | 1141.72      | 51.63 | 2001/03/26 | 10:50:52 | 1134.96 | 51.96 |
| 273 | 2001/03/26 | 11:34:57 | 1142.01      | 51.58 | 2001/03/26 | 11:35:52 | 1135.25 | 51.90 |
| 274 | 2001/03/26 | 12:19:57 | 1142.87      | 51.52 | 2001/03/26 | 12:20:52 | 1135.89 | 51.84 |
| 275 | 2001/03/26 | 13:04:57 | 1142.98      | 51.45 | 2001/03/26 | 13:05:52 | 1136.15 | 51.78 |
| 276 | 2001/03/26 | 13:49:57 | 1143.28      | 51.40 | 2001/03/26 | 13:50:52 | 1136.51 | 51.72 |
| 277 | 2001/03/26 | 14:34:57 | 1143.11      | 51.34 | 2001/03/26 | 14:35:52 | 1136.08 | 51.66 |
| 278 | 2001/03/26 | 15:19:57 | 1143.68      | 51.28 | 2001/03/26 | 15:20:52 | 1136.63 | 51.60 |
| 279 | 2001/03/26 | 15:57:58 | 1145.10      | 51.21 | 2001/03/26 | 15:58:53 | 1138.49 | 51.54 |
| 280 |            |          | Shut in well |       |            |          |         |       |
| 281 | 2001/03/26 | 15:58:57 | 1164.07      | 51.21 | 2001/03/26 | 15:59:52 | 1190.39 | 51.64 |
| 282 | 2001/03/26 | 16:03:58 | 1320.90      | 51.40 | 2001/03/26 | 16:04:53 | 1330.71 | 52.22 |

Print Filter Used: Nth Line = 45.000

Paramount Resources Ltd.  
B 08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/27

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point

Job Number: 0104003

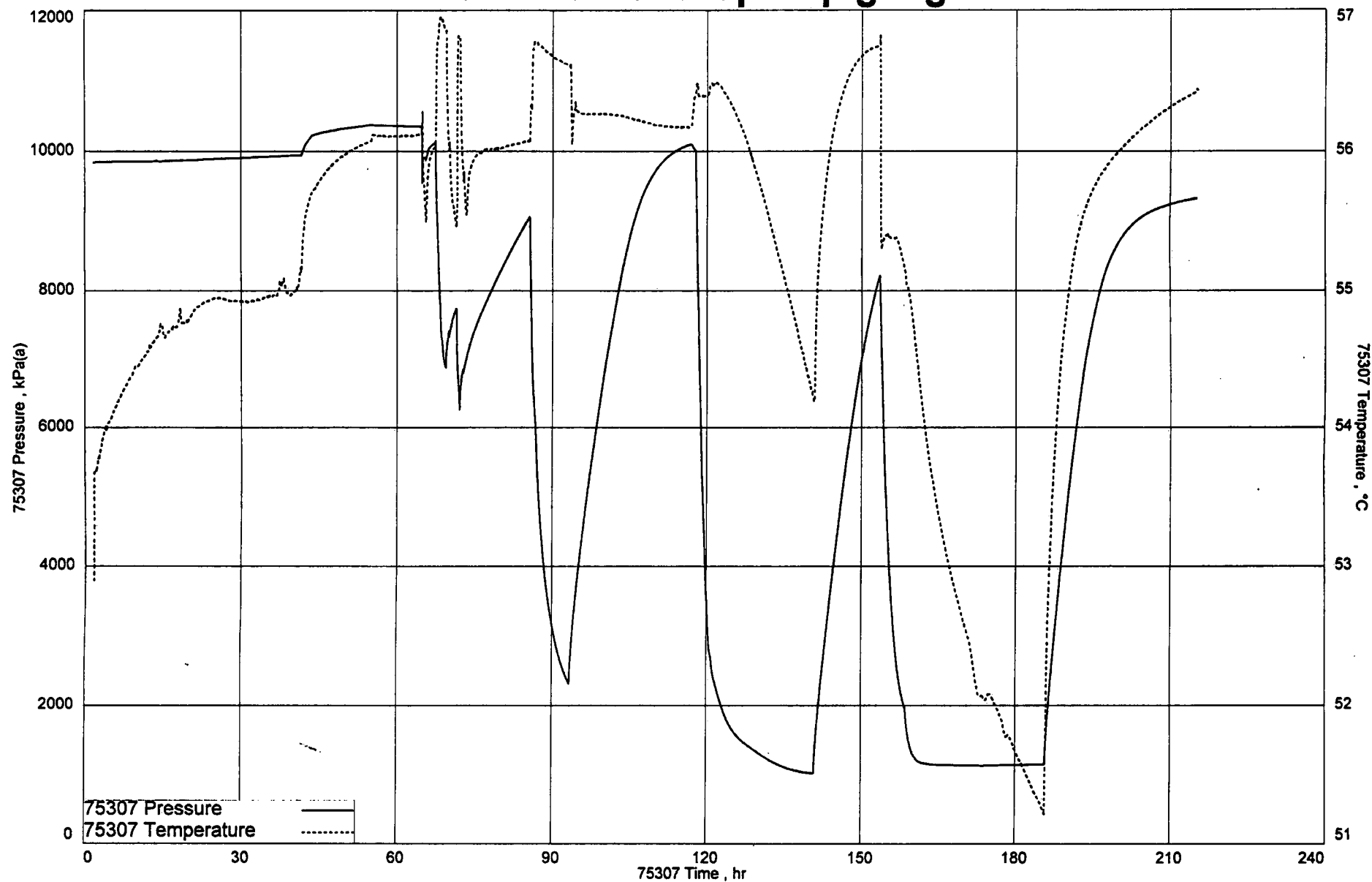
|     | 75307      | 75307    | 75307      | 75307 | 75012      | 75012    | 75012   | 75012 |
|-----|------------|----------|------------|-------|------------|----------|---------|-------|
|     | Date       | Clk Time | Pres.      | Temp. | Date       | Clk Time | Pres.   | Temp. |
|     | yyyy/mm/dd | hh:mm:ss | kPa(a)     | °C    | yyyy/mm/dd | hh:mm:ss | kPa(a)  | °C    |
| 283 | 2001/03/26 | 16:48:58 | 2149.56    | 52.99 | 2001/03/26 | 16:49:53 | 2153.58 | 53.53 |
| 284 | 2001/03/26 | 17:33:58 | 2818.91    | 53.68 | 2001/03/26 | 17:34:53 | 2822.25 | 54.21 |
| 285 | 2001/03/26 | 18:18:58 | 3439.50    | 54.15 | 2001/03/26 | 18:19:53 | 3442.70 | 54.67 |
| 286 | 2001/03/26 | 19:03:58 | 4028.55    | 54.50 | 2001/03/26 | 19:04:53 | 4031.65 | 55.01 |
| 287 | 2001/03/26 | 19:48:58 | 4588.53    | 54.78 | 2001/03/26 | 19:49:53 | 4591.39 | 55.27 |
| 288 | 2001/03/26 | 20:33:58 | 5117.36    | 55.00 | 2001/03/26 | 20:34:53 | 5119.85 | 55.47 |
| 289 | 2001/03/26 | 21:18:58 | 5612.19    | 55.20 | 2001/03/26 | 21:19:53 | 5614.29 | 55.66 |
| 290 | 2001/03/26 | 22:03:58 | 6070.57    | 55.35 | 2001/03/26 | 22:04:53 | 6072.12 | 55.80 |
| 291 | 2001/03/26 | 22:48:58 | 6490.32    | 55.47 | 2001/03/26 | 22:49:53 | 6491.27 | 55.91 |
| 292 | 2001/03/26 | 23:33:58 | 6869.99    | 55.57 | 2001/03/26 | 23:34:53 | 6870.37 | 56.00 |
| 293 | 2001/03/27 | 00:18:58 | 7209.20    | 55.65 | 2001/03/27 | 00:19:53 | 7209.00 | 56.07 |
| 294 | 2001/03/27 | 01:03:58 | 7508.40    | 55.72 | 2001/03/27 | 01:04:53 | 7507.60 | 56.14 |
| 295 | 2001/03/27 | 01:48:58 | 7769.15    | 55.78 | 2001/03/27 | 01:49:53 | 7767.77 | 56.20 |
| 296 | 2001/03/27 | 02:33:58 | 7993.99    | 55.83 | 2001/03/27 | 02:34:53 | 7991.98 | 56.24 |
| 297 | 2001/03/27 | 03:18:58 | 8185.57    | 55.87 | 2001/03/27 | 03:19:53 | 8183.23 | 56.28 |
| 298 | 2001/03/27 | 04:03:58 | 8347.77    | 55.90 | 2001/03/27 | 04:04:53 | 8344.99 | 56.32 |
| 299 | 2001/03/27 | 04:48:58 | 8485.54    | 55.94 | 2001/03/27 | 04:49:53 | 8482.46 | 56.36 |
| 300 | 2001/03/27 | 05:33:58 | 8602.80    | 55.98 | 2001/03/27 | 05:34:53 | 8599.37 | 56.38 |
| 301 | 2001/03/27 | 06:18:58 | 8702.61    | 56.00 | 2001/03/27 | 06:19:53 | 8699.02 | 56.41 |
| 302 | 2001/03/27 | 07:03:58 | 8787.79    | 56.04 | 2001/03/27 | 07:04:53 | 8783.93 | 56.44 |
| 303 | 2001/03/27 | 07:48:58 | 8860.57    | 56.06 | 2001/03/27 | 07:49:53 | 8856.50 | 56.47 |
| 304 | 2001/03/27 | 08:33:58 | 8922.83    | 56.09 | 2001/03/27 | 08:34:53 | 8918.71 | 56.49 |
| 305 | 2001/03/27 | 09:18:58 | 8976.56    | 56.12 | 2001/03/27 | 09:19:53 | 8972.17 | 56.52 |
| 306 | 2001/03/27 | 10:03:58 | 9022.76    | 56.14 | 2001/03/27 | 10:04:53 | 9018.32 | 56.54 |
| 307 | 2001/03/27 | 10:48:58 | 9062.92    | 56.17 | 2001/03/27 | 10:49:53 | 9058.28 | 56.56 |
| 308 | 2001/03/27 | 11:33:58 | 9097.92    | 56.19 | 2001/03/27 | 11:34:53 | 9093.28 | 56.59 |
| 309 | 2001/03/27 | 12:18:58 | 9128.58    | 56.21 | 2001/03/27 | 12:19:53 | 9123.92 | 56.60 |
| 310 | 2001/03/27 | 13:03:58 | 9155.74    | 56.23 | 2001/03/27 | 13:04:53 | 9151.04 | 56.63 |
| 311 | 2001/03/27 | 13:48:58 | 9179.82    | 56.25 | 2001/03/27 | 13:49:53 | 9175.07 | 56.65 |
| 312 | 2001/03/27 | 14:33:58 | 9201.19    | 56.26 | 2001/03/27 | 14:34:53 | 9196.52 | 56.67 |
| 313 | 2001/03/27 | 15:18:58 | 9220.52    | 56.29 | 2001/03/27 | 15:19:53 | 9215.83 | 56.69 |
| 314 | 2001/03/27 | 16:03:58 | 9238.00    | 56.31 | 2001/03/27 | 16:04:53 | 9233.17 | 56.70 |
| 315 | 2001/03/27 | 16:48:58 | 9253.85    | 56.32 | 2001/03/27 | 16:49:53 | 9248.98 | 56.72 |
| 316 | 2001/03/27 | 17:33:58 | 9268.32    | 56.34 | 2001/03/27 | 17:34:53 | 9263.54 | 56.74 |
| 317 | 2001/03/27 | 18:18:58 | 9281.68    | 56.36 | 2001/03/27 | 18:19:53 | 9276.80 | 56.76 |
| 318 | 2001/03/27 | 19:03:58 | 9293.98    | 56.38 | 2001/03/27 | 19:04:53 | 9289.03 | 56.77 |
| 319 | 2001/03/27 | 19:48:58 | 9305.10    | 56.38 | 2001/03/27 | 19:49:53 | 9300.40 | 56.79 |
| 320 | 2001/03/27 | 20:33:58 | 9315.86    | 56.40 | 2001/03/27 | 20:34:53 | 9310.89 | 56.80 |
| 321 | 2001/03/27 | 21:18:58 | 9323.57    | 56.43 | 2001/03/27 | 21:19:53 | 9318.70 | 56.85 |
| 322 | 2001/03/27 | 21:33:58 | 9327.40    | 56.44 | 2001/03/27 | 21:34:53 | 9322.40 | 56.83 |
| 323 |            |          | Off Bottom |       |            |          |         |       |

Print Filter Used: Nth Line = 45.000

Paramount Resources Ltd.  
B 08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/27

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104003

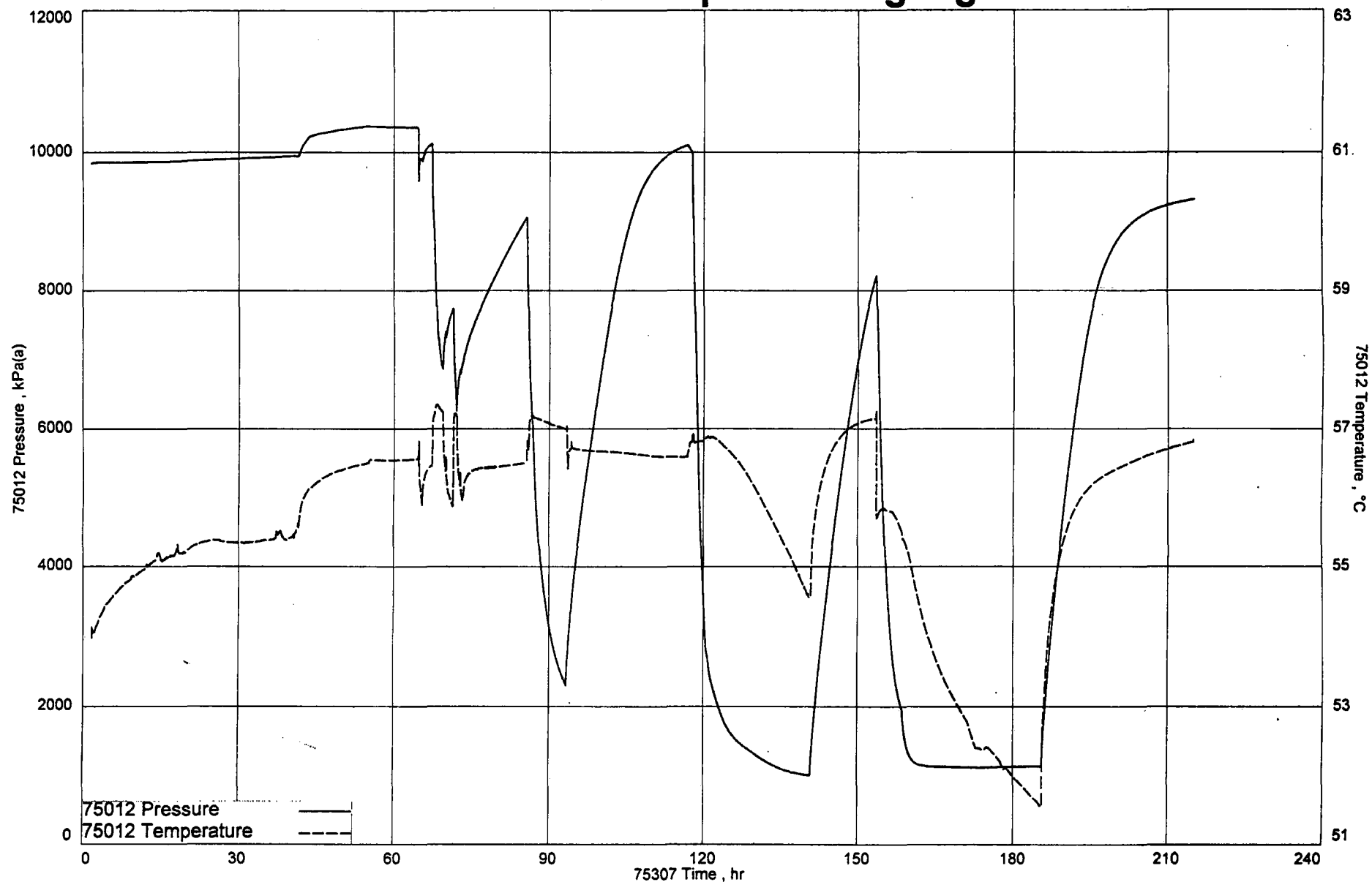
## Flow and Build Up-Top gauge



Paramount Resources Ltd.  
B 08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/27

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104003

## Flow and Build Up-Bottom gauge



## **GENERAL INFORMATION**

### **Client Information:**

Company: Paramount Resources Ltd.

Contact:

Phone:

Fax:

e-mail:

### **Site Information:**

Contact:

Phone:

Fax:

e-mail:

### **Well Information:**

Name: Para et al Cameron B 08

Operator:

Location-Downhole: B-08

Location-Surface:

### **Test Information:**

Company: Solid Production Services Ltd.

Representative:

Supervisor:

Test Type: Static Gradient

Job Number: 0104004

Test Unit:

Start Date: 2001/03/18

Start Time: 22:20:00

End Date: 2001/03/19

End Time: 00:23:00

Report Date: 2001/04/02

Prepared By: Ella Berscheid

**Remarks:**

Qualified By:

Paramount Resources Ltd.  
B-08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/19

## Static Gradient Top gauge 75307

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104004

|                      |                     |                          |                     |
|----------------------|---------------------|--------------------------|---------------------|
| Gauge Serial Number  | 75037               | Gauge Type               | ss2500              |
| Gauge Manufacturer   | Spartek             | Maximum Recorder Range   | 20685.00 kPa        |
| Run Depth            | 1374.19000 m        | Date of Last Calibration | 2000/11/20          |
| Gauge Start Date     | 2001/03/18 22:20:28 | Gauge Stop Date          | 2001/03/19 00:23:00 |
| Date Gauge On Bottom | 2001/03/18 23:59:00 | Date Gauge Off Bottom    | 2001/03/19 00:09:00 |

### Test Data

|                                 |                      |                   |                     |
|---------------------------------|----------------------|-------------------|---------------------|
| Test/Prod Interval Top KB (TVD) | 1353.50000 m         | Base KB (TVD)     | 1421.00000 m        |
| Pool Datum                      | m                    | Datum Depth       | m                   |
| Tubing Pressure Initial         | 2079.00 kPa(a) Final |                   | kPa(a)              |
| Casing Pressure Initial         | 93.00 kPa(a) Final   |                   | kPa(a)              |
| Start Test Date                 | 2001/03/18 22:20:00  | Time Well Shut-In | 2001/03/18 22:20:00 |

| Depth<br>m | Time<br>hh:mm:ss | Duration<br>min | Pressure<br>kPa(a) | Gradient<br>kPa/m | Temp.<br>°C | Gradient<br>°C/m |
|------------|------------------|-----------------|--------------------|-------------------|-------------|------------------|
| 3.19       | 22:58:43         | 38.72           | 2033.14            |                   | -12.23      |                  |
| 303.19     | 23:07:27         | 8.75            | 2083.14            | 0.167             | 7.87        | 0.067            |
| 603.19     | 23:18:42         | 11.25           | 3506.91            | 4.746             | 20.30       | 0.041            |
| 903.19     | 23:27:13         | 8.50            | 5232.71            | 5.753             | 28.52       | 0.027            |
| 1103.19    | 23:35:57         | 8.75            | 7199.61            | 9.835             | 37.45       | 0.045            |
| 1203.19    | 23:44:12         | 8.25            | 8178.25            | 9.786             | 43.00       | 0.055            |
| 1303.19    | 23:51:58         | 7.75            | 9158.94            | 9.807             | 48.49       | 0.055            |
| 1356.50    | 23:59:12         | 7.25            | 9679.14            | 9.758             | 52.63       | 0.078            |
| 1374.19    | 00:01:27         | 2.25            | 9844.60            | 9.353             | 53.13       | 0.028            |

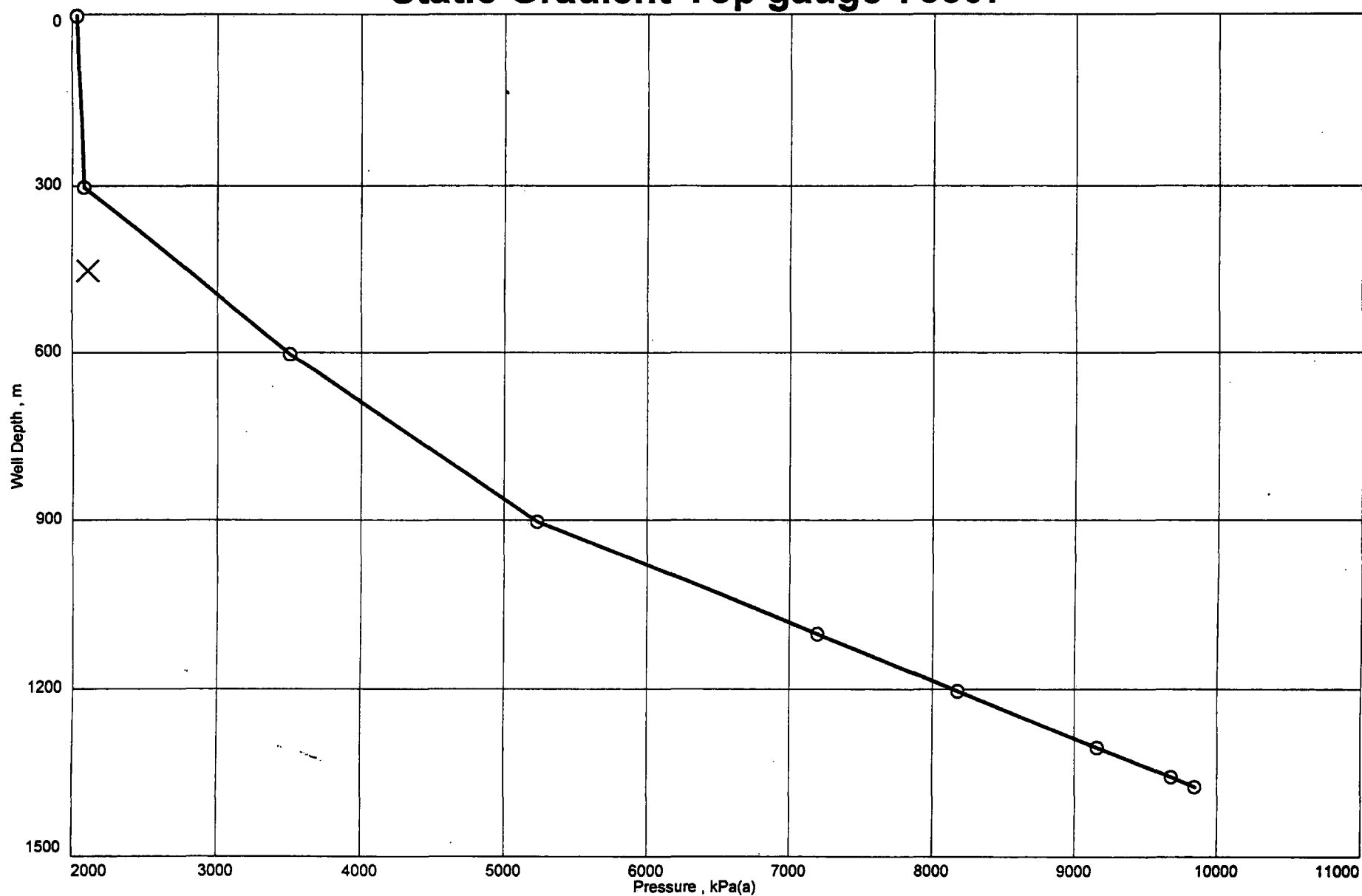
### Results

|                 |             |                      |           |                |
|-----------------|-------------|----------------------|-----------|----------------|
| Gas Gradient    | 0.167 kPa/m | Gas/Liquid Interface | 453.65 m  | 2108.26 kPa(a) |
| Liquid Gradient | 9.353 kPa/m | Well Datum (MPP)     | 1387.25 m | 9966.75 kPa(a) |

Paramount Resources Ltd.  
B-08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/19

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104004

## Static Gradient-Top gauge-75307





Paramount Resources Ltd.  
B-08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/19

## Static Gradient Bottom gauge 75012

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104004

|                      |                     |                          |                     |
|----------------------|---------------------|--------------------------|---------------------|
| Gauge Serial Number  | 75012               | Gauge Type               | ss2500              |
| Gauge Manufacturer   | Spartek             | Maximum Recorder Range   | 20685.00 kPa        |
| Run Depth            | 1374.69000 m        | Date of Last Calibration | 2001/02/20          |
| Gauge Start Date     | 2001/03/18 22:20:28 | Gauge Stop Date          | 2001/03/19 00:23:00 |
| Date Gauge On Bottom | 2001/03/18 23:59:00 | Date Gauge Off Bottom    | 2001/03/19 00:09:00 |

### Test Data

|                                 |                     |                   |                     |
|---------------------------------|---------------------|-------------------|---------------------|
| Test/Prod Interval Top KB (TVD) | 1353.50000 m        | Base KB (TVD)     | 1421.00000 m        |
| Pool Datum                      | m                   | Datum Depth       | m                   |
| Tubing Pressure Initial         | 2079.00 kPa(a)      | Final             | kPa(a)              |
| Casing Pressure Initial         | 93.00 kPa(a)        | Final             | kPa(a)              |
| Start Test Date                 | 2001/03/18 22:20:00 | Time Well Shut-In | 2001/03/18 22:20:00 |

| Depth<br>m | Time<br>hh:mm:ss | Duration<br>min | Pressure<br>kPa(a) | Gradient<br>kPa/m | Temp.<br>°C | Gradient<br>°C/m |
|------------|------------------|-----------------|--------------------|-------------------|-------------|------------------|
| 3.69       | 22:58:38         | 38.63           | 2032.27            |                   | 2.06        |                  |
| 303.69     | 23:07:08         | 8.50            | 2084.72            | 0.175             | 8.79        | 0.022            |
| 603.69     | 23:18:37         | 11.50           | 3514.15            | 4.765             | 21.45       | 0.042            |
| 903.69     | 23:27:23         | 8.75            | 5241.69            | 5.758             | 30.84       | 0.031            |
| 1103.69    | 23:35:52         | 8.50            | 7208.47            | 9.834             | 39.36       | 0.043            |
| 1203.69    | 23:44:07         | 8.25            | 8186.78            | 9.783             | 44.24       | 0.049            |
| 1303.69    | 23:51:53         | 7.75            | 9166.93            | 9.802             | 49.98       | 0.057            |
| 1357.00    | 23:59:07         | 7.25            | 9687.09            | 9.757             | 53.82       | 0.072            |
| 1374.69    | 00:01:38         | 2.50            | 9851.82            | 9.312             | 54.03       | 0.012            |

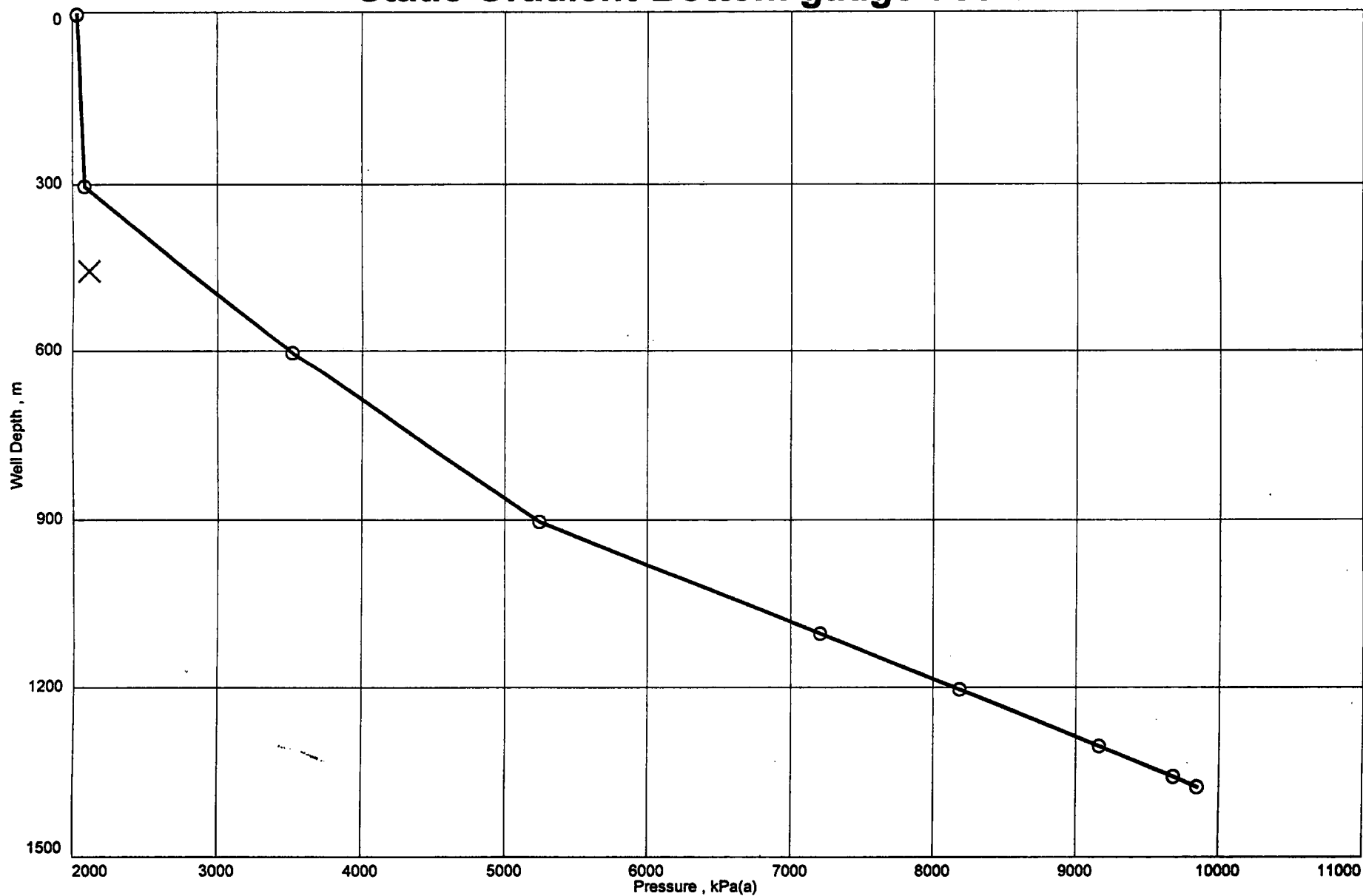
### Results

|                 |             |                      |           |                |
|-----------------|-------------|----------------------|-----------|----------------|
| Gas Gradient    | 0.175 kPa/m | Gas/Liquid Interface | 452.99 m  | 2110.85 kPa(a) |
| Liquid Gradient | 9.312 kPa/m | Well Datum (MPP)     | 1387.25 m | 9968.78 kPa(a) |

Paramount Resources Ltd.  
B-08  
Start Test Date: 2001/03/18  
Final Test Date: 2001/03/19

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104004

## Static Gradient-Bottom gauge-75012



## **GENERAL INFORMATION**

### **Client Information:**

Company: Paramount Resources Ltd.

Contact:

Phone: Fax: e-mail:

### **Site Information:**

Contact:

Phone: Fax: e-mail:

### **Well Information:**

Name: Para et al Cameron B 08

Operator:

Location-Downhole: B-08

Location-Surface:

### **Test Information:**

Company: Solid Production Services Ltd.

Representative:

Supervisor:

Test Type: Static Gradient Job Number: 0104005

Test Unit:

Start Date: 2001/03/27 Start Time: 21:03:00

End Date: 2001/03/27 End Time: 23:12:00

Report Date: 2001/04/02 Prepared By: Ella Berscheid

**Remarks:** Qualified By:

Paramount Resources Ltd.  
B-08  
Start Test Date: 2001/03/27  
Final Test Date: 2001/03/27

## Static Gradient Top gauge 75307

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104005

|                      |                     |                          |                     |
|----------------------|---------------------|--------------------------|---------------------|
| Gauge Serial Number  | 75037               | Gauge Type               | ss2500              |
| Gauge Manufacturer   | Spartek             | Maximum Recorder Range   | 20685.00 kPa        |
| Run Depth            | 1374.19000 m        | Date of Last Calibration | 2000/11/20          |
| Gauge Start Date     | 2001/03/27 21:03:58 | Gauge Stop Date          | 2001/03/27 23:12:00 |
| Date Gauge On Bottom | 2001/03/27 21:24:00 | Date Gauge Off Bottom    | 2001/03/27 21:34:00 |

### Test Data

|                                 |                     |                   |                     |
|---------------------------------|---------------------|-------------------|---------------------|
| Test/Prod Interval Top KB (TVD) | 1353.50000 m        | Base KB (TVD)     | 1421.00000 m        |
| Pool Datum                      | m                   | Datum Depth       | m                   |
| Tubing Pressure Initial         | 8298.00 kPa(a)      | Final             | kPa(a)              |
| Casing Pressure Initial         | 1127.00 kPa(a)      | Final             | kPa(a)              |
| Start Test Date                 | 2001/03/27 21:03:00 | Time Well Shut-In | 2001/03/26 16:00:00 |

| Depth<br>m | Time<br>hh:mm:ss | Duration<br>min | Pressure<br>kPa(a) | Gradient<br>kPa/m | Temp.<br>°C | Gradient<br>°C/m |
|------------|------------------|-----------------|--------------------|-------------------|-------------|------------------|
| 1374.19    | 21:33:58         | 30.97           | 9327.40            |                   | 56.44       |                  |
| 1356.50    | 21:41:57         | 8.00            | 9318.23            | 0.518             | 56.11       | 0.018            |
| 1303.19    | 21:50:57         | 9.00            | 9282.54            | 0.670             | 55.01       | 0.021            |
| 1203.19    | 21:57:58         | 7.00            | 9213.15            | 0.694             | 51.28       | 0.037            |
| 903.19     | 22:07:57         | 10.00           | 8994.23            | 0.730             | 37.94       | 0.044            |
| 603.19     | 22:18:58         | 11.00           | 8765.39            | 0.763             | 26.12       | 0.039            |
| 303.19     | 22:28:57         | 10.00           | 8527.02            | 0.795             | 13.82       | 0.041            |
| 3.19       | 22:39:58         | 11.00           | 8275.31            | 0.839             | 0.43        | 0.045            |

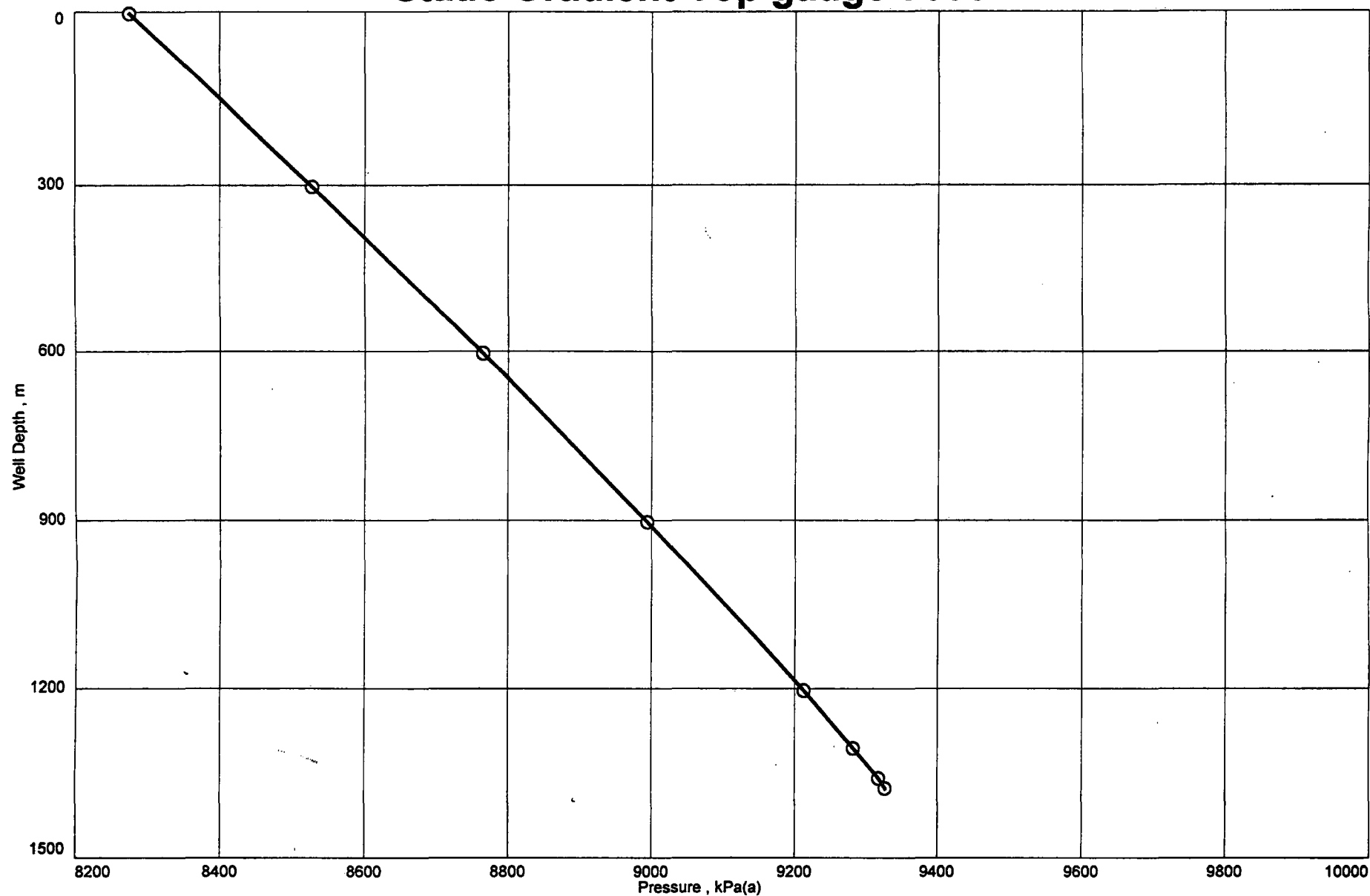
### Results

|                 |             |                      |           |                |
|-----------------|-------------|----------------------|-----------|----------------|
| Gas Gradient    | 0.518 kPa/m | Gas/Liquid Interface | m         | kPa(a)         |
| Liquid Gradient | kPa/m       | Well Datum (MPP)     | 1387.25 m | 9334.17 kPa(a) |

Paramount Resources Ltd.  
B-08  
Start Test Date: 2001/03/27  
Final Test Date: 2001/03/27

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104005

## Static Gradient-Top gauge-75307



Paramount Resources Ltd.  
B-08  
Start Test Date: 2001/03/27  
Final Test Date: 2001/03/27

## Static Gradient Bottom gauge 75012

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104005

|                      |                     |                          |                     |
|----------------------|---------------------|--------------------------|---------------------|
| Gauge Serial Number  | 75012               | Gauge Type               | ss2500              |
| Gauge Manufacturer   | Spartek             | Maximum Recorder Range   | 20685.00 kPa        |
| Run Depth            | 1374.69000 m        | Date of Last Calibration | 2001/02/20          |
| Gauge Start Date     | 2001/03/27 21:03:53 | Gauge Stop Date          | 2001/03/27 23:12:00 |
| Date Gauge On Bottom | 2001/03/27 21:24:00 | Date Gauge Off Bottom    | 2001/03/27 21:34:00 |

### Test Data

|                                 |                     |                   |                     |
|---------------------------------|---------------------|-------------------|---------------------|
| Test/Prod Interval Top KB (TVD) | 1353.50000 m        | Base KB (TVD)     | 1421.00000 m        |
| Pool Datum                      | m                   | Datum Depth       | m                   |
| Tubing Pressure Initial         | 8298.00 kPa(a)      | Final             | kPa(a)              |
| Casing Pressure Initial         | 1127.00 kPa(a)      | Final             | kPa(a)              |
| Start Test Date                 | 2001/03/27 21:03:00 | Time Well Shut-In | 2001/03/26 16:00:00 |

| Depth<br>m | Time<br>hh:mm:ss | Duration<br>min | Pressure<br>kPa(a) | Gradient<br>kPa/m | Temp.<br>°C | Gradient<br>°C/m |
|------------|------------------|-----------------|--------------------|-------------------|-------------|------------------|
| 1374.69    | 21:34:53         | 31.88           | 9322.40            |                   | 56.83       |                  |
| 1357.00    | 21:41:52         | 7.00            | 9313.11            | 0.525             | 56.33       | 0.029            |
| 1303.69    | 21:50:52         | 9.00            | 9277.40            | 0.670             | 54.85       | 0.028            |
| 1203.69    | 21:57:53         | 7.00            | 9208.18            | 0.692             | 49.91       | 0.049            |
| 903.69     | 22:07:53         | 10.00           | 8990.99            | 0.724             | 35.78       | 0.047            |
| 603.69     | 22:18:53         | 11.00           | 8763.06            | 0.760             | 24.65       | 0.037            |
| 303.69     | 22:29:52         | 11.00           | 8524.60            | 0.795             | 10.96       | 0.046            |
| 3.69       | 22:39:53         | 10.00           | 8271.91            | 0.842             | -2.09       | 0.044            |

### Results

|                 |             |                      |           |                |
|-----------------|-------------|----------------------|-----------|----------------|
| Gas Gradient    | 0.525 kPa/m | Gas/Liquid Interface | m         | kPa(a)         |
| Liquid Gradient | kPa/m       | Well Datum (MPP)     | 1387.25 m | 9328.99 kPa(a) |

Paramount Resources Ltd.  
B-08  
Start Test Date: 2001/03/27  
Final Test Date: 2001/03/27

Para et al Cameron B 08  
Formation: Slave Point/Sulphur Point  
Job Number: 0104005

## Static Gradient-Bottom gauge-75012

