

BASIC DATA [TOP]

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|---|-------------------------------------|
| COMPANY: SUPERMAN RESOURCES INC. | WELL NAME: SUPERMAN ET AL THORNBURY |
| ADDRESS: 3600, 205 - 5TH AVENUE S.W. | LOCATION: 100/07-29-079-12W4/0 |
| TYPE OF TEST: STATIC GRADIENT | STATUS: GAS |
| FIELD AND POOL: THORNBURY / McMURRAY | PRODUCING THROUGH: 60.3 MM TUBING |
| ELEVATION: (GL) 884.0 (KB) 887.28 | TUBING DEPTH: 440.00 m KB |
| PERFORATED INTERVAL: 443.00-463.60 m KB | POOL DATUM (SUBSEA) |
| MID-POINT OF PROD INTERVAL: 453.30 m KB | DATUM DEPTH OF WELL: |
| SHUT-IN DATE PRIOR TO TEST: 04/02/20 08:25:00 | |

TEST SUMMARY

| | |
|--|-----------------------------------|
| DATE OF TEST: 04/02/28 10:53 | RUN DEPTH TEMPERATURE: 12.8 DEG C |
| ON BOTTOM 04/02/28 11:33 | OFF BOTTOM : 04/02/28 11:48 |
| DWG PRESSURE kPaa DATE: 04/02/28 INITIAL | TUBING: 825 CASING: 830 |
| DATE: 04/02/28 FINAL | TUBING: 825 CASING: 830 |
| ELECTRONIC RECORDER #: | 9503 [TOP] 9504 [BOTTOM] |
| RUN DEPTH FROM | 452.3 m KB 453.3 m KB |
| PRESSURE AT RUN DEPTH (kPaa): | 906.20 909.40 |
| GRADIENT AT RUN DEPTH (kPa/m): | 1.06 1.04 |
| PRESSURE AT MPP (kPaa): | 907.28 909.42 |
| PRESSURE AT DATUM DEPTH (kPaa): | |

REMARKS

Stellartech electronic gauges.
 All depths reported in m KB and pressures in ABSOLUTE (GAUGE + 93 k Pa).

WILCO WIRELINE SERVICES INC.
Subsurface Pressure Measurements

| | |
|----------------------|------------------------------|
| Company: | SUPERMAN RESOURCES INC. |
| Address: | 3600, 205 - 5TH AVENUE S. W. |
| Well name: | SUPERMAN ET AL THORNBURY |
| Location: | 100/07-29-079-12W4/0 |
| Field & pool: | THORNBURY / McMURRAY |
| Production interval: | 443.00-463.60 m KB |
| Mid point perf: | 453.30 m KB |
| Well status: | GAS |
| Test type: | STATIC GRADIENT |
| Date of test: | 04/02/28 |
| Shut in date: | 04/02/20 08:25:00 |
| Probe serial #: | 9503 |

Readings and Calculations For Static Gradient

| Depth mKB Stops | Time Stop | Temperature C | Pressure kPaa | Gradient kPa/m |
|--------------------|---------------|------------------|------------------|-------------------|
| Surface | 10:53 - 10:58 | 11.1 | 829.5 | 0.00 |
| 102.3 | 10:59 - 11:04 | 6.7 | 835.8 | 0.06 |
| 202.3 | 11:05 - 11:10 | 6.0 | 841.7 | 0.06 |
| 252.3 | 11:11 - 11:16 | 6.5 | 844.7 | 0.06 |
| 302.3 | 11:16 - 11:21 | 7.1 | 847.6 | 0.06 |
| 352.3 | 11:22 - 11:27 | 8.6 | 850.5 | 0.06 |
| 402.3 | 11:28 - 11:32 | 9.3 | 853.4 | 0.06 |
| 452.3 | 11:33 - 11:48 | 12.8 | 906.2 | 1.06 |
| Surface | 11:52 - 11:57 | 8.6 | 829.5 | |

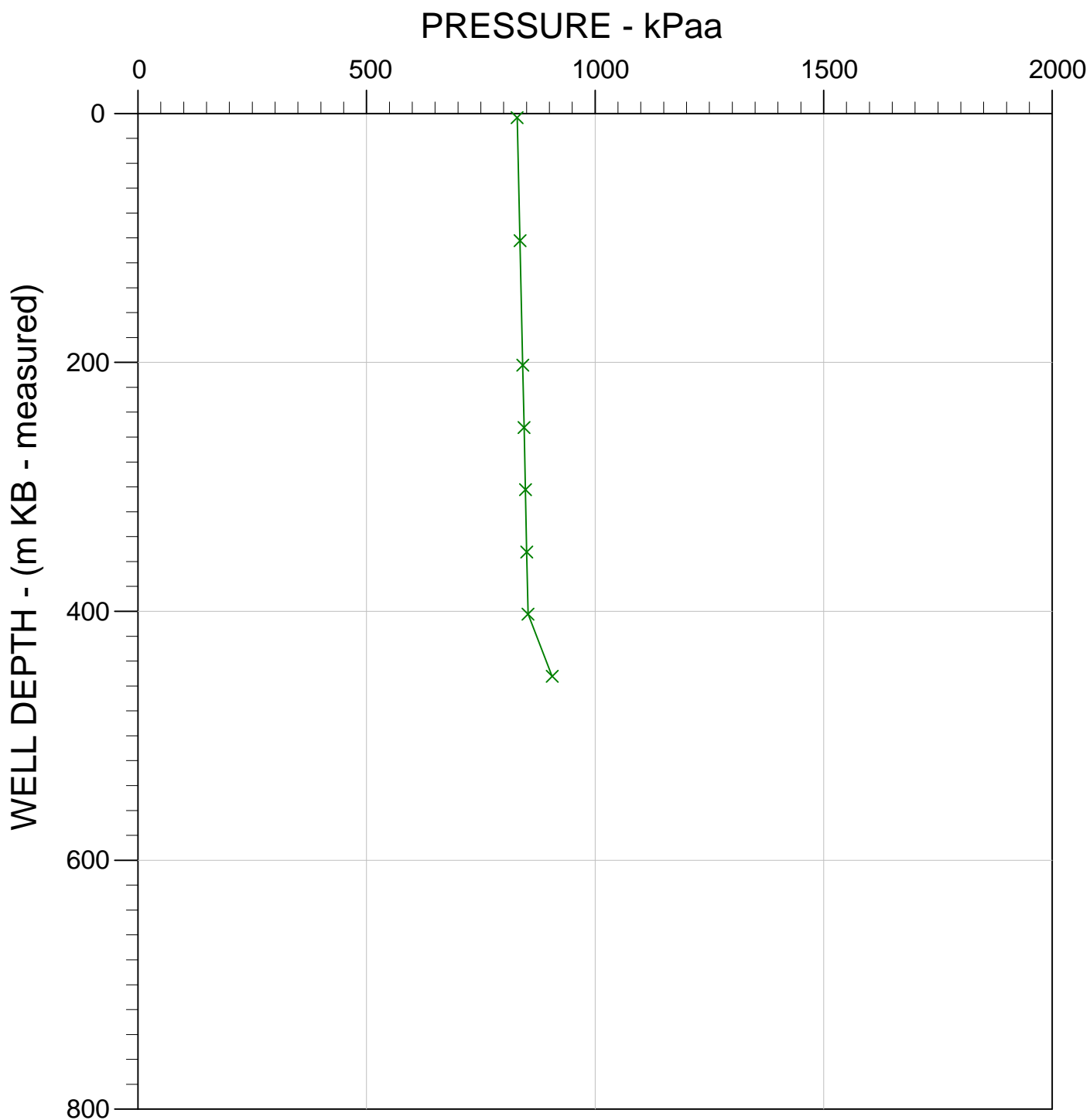
Temperature On Bottom 12.8

Recorder # 9503 [top]

SUPERMAN RESOURCES INC.

SUPERMAN ET AL THORNBURY (100/07-29-079-12W4/0)

STATIC GRADIENT Plot (04/02/28 10:53:00)



BASIC DATA [BOTTOM]

| | |
|---|-------------------------------------|
| COMPANY: SUPERMAN RESOURCES INC. | WELL NAME: SUPERMAN ET AL THORNBURY |
| ADDRESS: 3600, 205 - 5TH AVENUE S.W. | LOCATION: 100/07-29-079-12W4/0 |
| TYPE OF TEST: STATIC GRADIENT | STATUS: GAS |
| FIELD AND POOL: THORNBURY / McMURRAY | PRODUCING THROUGH: 60.3 MM TUBING |
| ELEVATION: (GL) 884.0 (KB) 887.28 | TUBING DEPTH: 440.00 m KB |
| PERFORATED INTERVAL: 443.00-463.60 m KB | POOL DATUM (SUBSEA) |
| MID-POINT OF PROD INTERVAL: 453.30 m KB | DATUM DEPTH OF WELL: |
| SHUT-IN DATE PRIOR TO TEST: 04/02/20 08:25:00 | |

TEST SUMMARY

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|--|-----------------------------------|
| DATE OF TEST: 04/02/28 10:53 | RUN DEPTH TEMPERATURE: 12.8 DEG C |
| ON BOTTOM 04/02/28 11:33 | OFF BOTTOM : 04/02/28 11:48 |
| DWG PRESSURE kPaa DATE: 04/02/28 INITIAL | TUBING: 825 CASING: 830 |
| DATE: 04/02/28 FINAL | TUBING: 825 CASING: 830 |
| ELECTRONIC RECORDER #: | 9504 [BOTTOM] 9503 [TOP] |
| RUN DEPTH FROM | 453.3 m KB 452.3 m KB |
| PRESSURE AT RUN DEPTH (kPaa): | 909.40 906.20 |
| GRADIENT AT RUN DEPTH (kPa/m): | 1.04 1.06 |
| PRESSURE AT MPP (kPaa): | 909.42 907.28 |
| PRESSURE AT DATUM DEPTH (kPaa): | |

REMARKS

Stellartech electronic gauges.
 All depths reported in m KB and pressures in ABSOLUTE (GAUGE + 93 k Pa).

WILCO WIRELINE SERVICES INC.
Subsurface Pressure Measurements

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| Company: | SUPERMAN RESOURCES INC. |
| Address: | 3600, 205 - 5TH AVENUE S. W. |
| Well name: | SUPERMAN ET AL THORNBURY |
| Location: | 100/07-29-079-12W4/0 |
| Field & pool: | THORNBURY / McMURRAY |
| Production interval: | 443.00-463.60 m KB |
| Mid point perf: | 453.30 m KB |
| Well status: | GAS |
| Test type: | STATIC GRADIENT |
| Date of test: | 04/02/28 |
| Shut in date: | 04/02/20 08:25:00 |
| Probe serial #: | 9504 |

Readings and Calculations For Static Gradient

| Depth mKB Stops | Time Stop | Temperature C | Pressure kPaa | Gradient kPa/m |
|--------------------|---------------|------------------|------------------|-------------------|
| Surface | 10:53 - 10:58 | 11.5 | 832.5 | 0.00 |
| 103.3 | 10:59 - 11:04 | 6.8 | 839.8 | 0.07 |
| 203.3 | 11:05 - 11:10 | 6.2 | 846.2 | 0.06 |
| 253.3 | 11:11 - 11:16 | 6.7 | 849.0 | 0.06 |
| 303.3 | 11:16 - 11:21 | 7.4 | 852.1 | 0.06 |
| 353.3 | 11:22 - 11:27 | 8.7 | 854.7 | 0.05 |
| 403.3 | 11:28 - 11:32 | 9.5 | 857.2 | 0.05 |
| 453.3 | 11:33 - 11:48 | 12.8 | 909.4 | 1.04 |
| Surface | 11:52 - 11:57 | 8.6 | 833.5 | |

Temperature On Bottom 12.8

Recorder # 9504 [bottom]

SUPERMAN RESOURCES INC.

SUPERMAN ET AL THORNBURY (100/07-29-079-12W4/0)

STATIC GRADIENT Plot (04/02/28 10:53:00)

