

KMP WIRELINE SERVICES LIMITED

SUBSURFACE PRESSURE MEASUREMENTS

COMPANY: TRITON OILFIELD RESOURCES
 ADDRESS: 255-50th AVE. SW. CALGARY.
 FIELD & POOL: HARDY/MCMURRAY SANDS.
 TYPE OF TEST: STATIC GRADIENT.
 PROD. INT CF: 329.5 to 332.7
 ELEV. (CF): 575.1 (WB): 576.4
 POOL DATUM:

WELL NAME: TRITON HARDY
 LOCATION: 07-11-77-05 W4M
 STATUS: NEW COMPLETION GAS WELL.
 TEST DATE: JANUARY 29, 1988.
 PROD. THROUGH: 60.3mm OUE TUBING.
 MID-POINT OF PROD. INT. CF: 331.10
 DATUM DEPTH OF WELL CF:

STATIC TEST

TUBING PRES: 1692 KPA @ 09:27 hr.
 CASING PRES: 1667 KPA @ 09:23.
 RUN DEPTH TOP MEAS: 344.2
 TEMPERATURE AT RUN DEPTH: +13.0 C.
 GRAD. AT RUN DEPTH TOP: 1.647
 PRES. AT RUN DEPTH TOP: 1791.0

SHUT-IN TIME: 7
 HOURS WELL SHUT-IN: 7
 ON/OFF BOTTOM: 10:05-10:15 hr. @ 1746.0
 SURFACE TEMPERATURE: +25.0 C.
 PRESSURE @ MID-POINT MEAS: 1774.6
 DATUM DEPTH PRESS.:

NOTE: All depth & depth in metric & depth in metres cf; Pressure in KPA

ELEMENT SERIAL NO.: 86077

RANGE: 0 - 3448

CLOCK RANGE: 3 hour (#12672)

CAL. EQUATION: $71.43 * D + 1.14$ LATEST CALIBRATION: 88-01-16

TOP RECORDER DEPTH (m-cf)	DEFLECTION (mm)	CALCULATED PRESSURE (KPA)	CORRECTION (KPA)	CORRECTED PRESSURE (KPA)	GRADIENT (KPA/m)
-1.6	12.122	871.1	1.7	872.8	0.000
-1.8	11.952	858.8	1.7	860.5	0.000
98.0	15.750	1145.1	1.7	1146.8	2.850
190.2	17.767	1431.3	1.7	1433.0	2.850
298.2	23.879	1710.8	3.5	1714.3	2.811
329.2	24.571	1757.3	3.9	1761.2	1.647
344.2	24.808	1777.1	3.9	1781.0	1.647

60.3mm TBU. LANDED @ 336.15 MCF. PSTD @ 410.1 MCF.
 PSN @ 336.15 MCF.

COMPANY: KMP WIRELINE SERVICES LIMITED TEL: 244 MINE SQUARE.

INTERPRETATION BY: Jim Johnson, KMP Wireline Services Ltd. Phone: 240-0400

TRIM WIRELINE SERVICES LIMITED

SUBSURFACE PRESSURE MEASUREMENTS

COMPANY: TRITON CANADA RESOURCES
 ADDRESS: 252-5th AVE. SW. CALGARY.
 FIELD & POOL: HARDY/McMURRAY SANDS.
 TYPE OF TEST: STATIC GRADIENT.
 PROD. INT. CF: 329.5 to 332.7
 ELEV. (CF): 875.1 MCF: 329.4
 POOL-DATUM:

WELL NAME: TRITON HARDY
 LOCATION: 07-11-77-05 W4M
 STATUS: NEW COMPLETION GAS WELL.
 TEST DATE: JANUARY 29, 1988.
 PROD. THROUGH: 60.3mm EUE TUBING.
 MID-POINT OF PROD. INT. CF: 331.1
 DATUM DEPTH OF WELL (CF):

STATIC TB
 TUBING PF 3: 1602 IFAG @ 09:20 hr.
 CASING PRES: 1689 KPA @ 09:20.
 RUN DEPTH BOT. MCF: 348.0
 TEMPERATURE AT RUN DEPTH: -17.0 C.
 GRAD. AT RUN DEPTH POT. 1: 177.1
 PRES. AT RUN DEPTH BOT. 1: 1709.1

SHUT-IN TIME: 7
 HOURS WELL SHUT-IN: 7
 ON/OFF BOTTOM: 10:05-10:15 hr. @ 346.0
 SURFACE TEMPERATURE: -25.0 C.
 DATUM DEPTH PRESS.:

NOTE: All above depths in metres. Depth in metres cfs: Pressure: 1140

ELEMENT SERIAL NO.: 17376

RANGE: 0 - 6895

CLOCK RANGE: 3 hour (#25304)

CAL. EQUATION: $139.54 * Defl. + -5.66$ LATEST CALIBRATION: 88-01-16

BOTTOM RECORDER DEPTH (m-cfs)	DEFLECTION (mm)	CALCULATED PRESSURE (KPA)	CORRECTION (KPA)	CORRECTED PRESSURE (KPA)	GRADIENT (KPA/m)
0.0	12.033	1673.4	-1.7	1671.7	0.000
0.0	11.905	1655.1	-1.7	1653.4	0.000
100.0	12.010	1670.2	-1.7	1668.5	.149
200.0	12.124	1686.1	-1.8	1684.3	.125
300.0	12.214	1698.7	-1.9	1696.8	.125
348.0	12.302	1711.0	-1.9	1709.1	.142

REMARKS:

BELLOWS ON TOP GAUGE (SER. #66077) FROZEN - PRESSURES IN ACCURATE.
 60.3mm TUB. LANDED @ 335.15 MCF. PBTD @ 410.11 MCF.
 PSN @ 336.15 MCF.

Supplied by: TRIM WIRELINE SERVICES LIMITED. TEL: (403) 240-0404

INTERPRETATION BY: Jim Johnson TRIM Wireline Services Ltd. - Phone: 240-0404