

N.E.B. COPY

Chevron Canada Resources

500 – 5 Ave SW Calgary, AB T2P 0L7

Chevron et al Fort Liard

3K-29

Nahanni

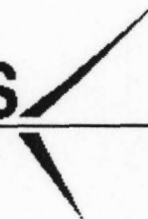
2583.35 - 2639.64 mKB TVD

Static Gradient

Mar 21, 2004

**Grande Prairie
Fox Creek
Hinton
Manning
Slave Lake
Fort St. John
Calgary
1-888-843-3833**

BONNETT'S
WIRELINE SERVICES LTD.



Ph: (780) 513-3400 Fax: (780) 532-9266 www.bonnettswireline.com

Chevron Canada Resources
Chevron et al Fort Liard
3K-29

BONNETT'S
WIRELINE SERVICES LTD.

Field/Pool: Fort Liard / Nahanni
Formation: Nahanni
Status: Gas
Well Type: Deviated

Test Type: Static Gradient

Production Interval: 2583.35 - 2639.64 mKB TVD
Midpoint: 2611.49 mKB TVD
Elevations (m): CF: 409.9 KB: 416.9
Pool Datum Depth:
Well Datum Depth:

	Initial (kPaa)	Final (kPaa)
Tubing Pressure	2340	2340
Casing Pressure:	0	0

Test Date: Mar 21, 2004
On Bottom: Mar 21, 2004 17:30
Off Bottom: Mar 21, 2004 18:30
Shut In
Gauge Start: Mar 21, 2004 15:08:00
Gauge Stop: Mar 21, 2004 19:31:00

Bottom
Run Depth: 2583.35 mKB TVD
Serial No: 4025
Max Range: 68945 kPa
Manufacturer: Stellar Tech
Last Calibration: Dec 8, 2003
B H Pressure 21907.27 kPaa
B H Temperature 152.86 C
B H Gradient 9.12 kPa/m
MPP Pressure: 22163.83 kPaa

Sent To: Bill Jenkins / John Causgrove

Comments:
Gradient Change at 961.94 mKB TVD

Chevron Canada Resources

Chevron et al Fort Liard

3K-29

Static Gradient

Depth (mKB MD)	Depth (mKB TVD)	Time	Duration (min)	Pressure (kPaa)	Temp (C)	Pres Grad (kPa/m)	Temp Grad (C/m)
7.00	7.00	15:22	12	2334.77	15.83	0.000	0.000
1007.00	944.69	15:46	10	5988.78	64.54	3.897	0.052
1507.00	1387.87	16:03	12	10186.62	91.08	9.472	0.060
2007.00	1831.04	16:22	10	14484.46	112.56	9.698	0.048
2507.00	2274.21	16:40	10	18905.45	137.59	9.976	0.056
2683.00	2429.79	16:53	10	20429.00	145.54	9.793	0.051
2783.00	2506.86	17:05	20	21209.88	149.16	10.132	0.047
2926.00	2583.35	17:30	60	21907.27	152.86	9.117	0.048

Ticket: 268
Ran/Pulled: Brian

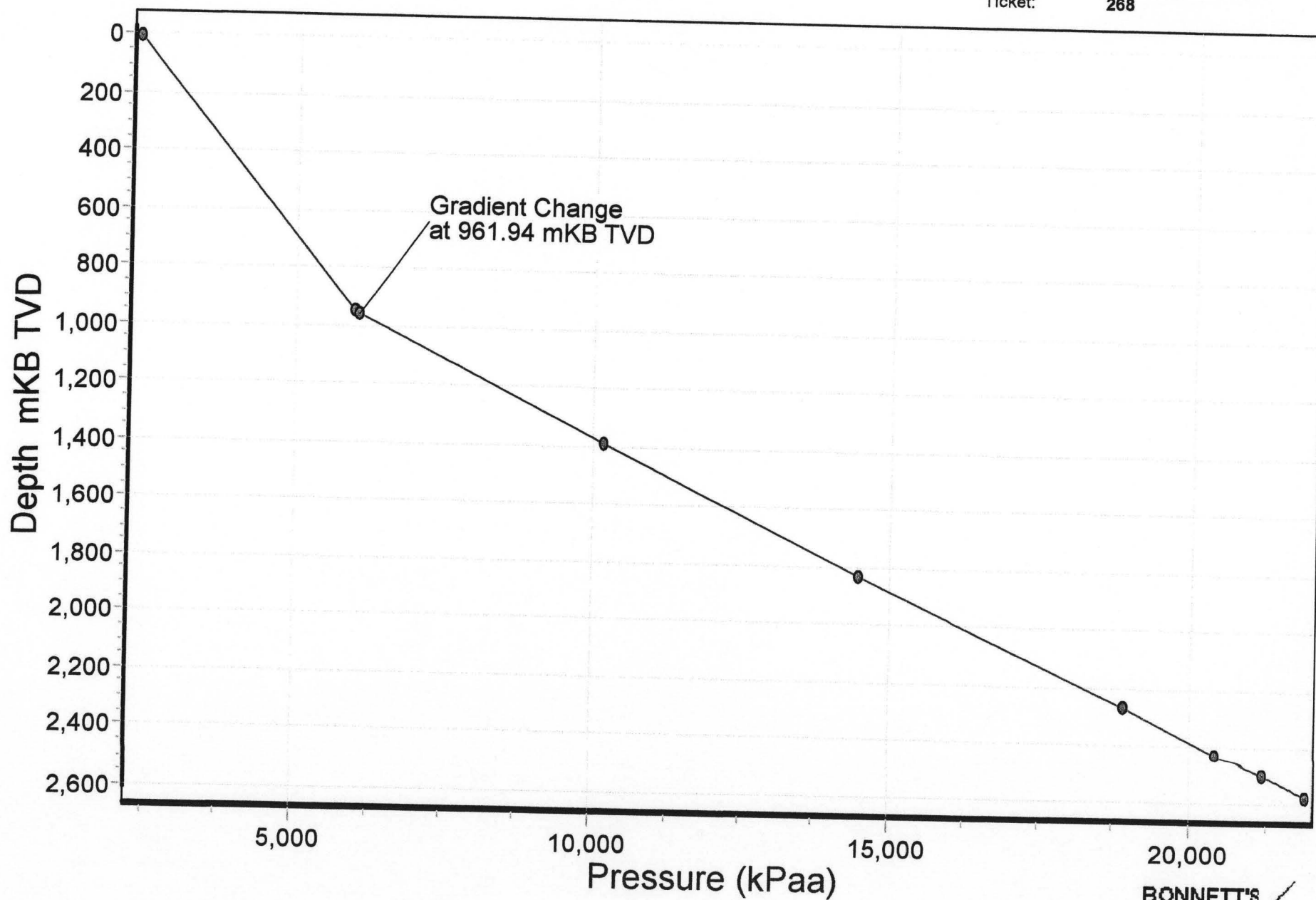
Recorder: 4025 - Bottom

BONNETT'S
WELL SERVICES

Chevron Canada Resources
3K-29
Chevron et al Fort Liard

Static Gradient

Test Start: Mar 20, 2004 00:00
Test End: Mar 21, 2004 18:30
Formation: Nahanni
Field/Pool: Fort Liard / Nahanni
Recorder: 4025 (Bottom)
Depth: 2583.35 mKB TVD
Ticket: 268



Chevron Canada Resources
Chevron et al Fort Liard
3K-29

BONNETT'S
WIRELINE SERVICES LTD.

Field/Pool: Fort Liard / Nahanni
Formation: Nahanni
Status: Gas
Well Type: Deviated

Test Type: Static Gradient

Production Interval: 2583.35 - 2639.64 mKB TVD
Midpoint: 2611.49 mKB TVD
Elevations (m): CF: 409.9 KB: 416.9
Pool Datum Depth:
Well Datum Depth:

	Initial (kPaa)	Final (kPaa)
Tubing Pressure	2340	2340
Casing Pressure:	0	0

Test Date: Mar 21, 2004
On Bottom: Mar 21, 2004 17:30
Off Bottom: Mar 21, 2004 18:30
Shut In
Gauge Start: Mar 21, 2004 15:08:00
Gauge Stop: Mar 21, 2004 19:31:00

Top
Run Depth: 2582.85 mKB TVD
Serial No: 4026
Max Range: 68945 kPa
Manufacturer: Stellar Tech
Last Calibration: Dec 8, 2003
B H Pressure: 21914.49 kPaa
B H Temperature: 153.35 C
B H Gradient: 9.12 kPa/m
MPP Pressure: 22175.72 kPaa

Sent To: Bill Jenkins / John Causgrove

Comments:
Gradient Change at 961.94 mKB TVD

Chevron Canada Resources

Chevron et al Fort Liard

3K-29

Static Gradient

Depth (mKB MD)	Depth (mKB TVD)	Time	Duration (min)	Pressure (kPaa)	Temp (C)	Pres Grad (kPa/m)	Temp Grad (C/m)
7.00	7.00	15:22	12	2335.71	16.20	0.000	0.000
1006.50	944.19	15:46	10	6009.96	65.04	3.920	0.052
1506.50	1387.37	16:03	12	10199.61	91.33	9.454	0.059
2006.50	1830.54	16:22	10	14496.39	112.63	9.696	0.048
2506.50	2273.71	16:40	10	18917.77	137.32	9.977	0.056
2682.50	2429.29	16:53	10	20437.63	145.57	9.769	0.053
2782.50	2506.36	17:05	20	21216.82	149.57	10.110	0.052
2925.50	2582.85	17:30	60	21914.49	153.35	9.121	0.049

Ticket: 268
Ran/Pulled: Brian

Recorder: 4026 - Top

BONNETT'S
2000 01/10/00

Chevron Canada Resources
3K-29
Chevron et al Fort Liard

Static Gradient

Test Start: Mar 20, 2004 00:00
Test End: Mar 21, 2004 18:30
Formation: Nahanni
Field/Pool: Fort Liard / Nahanni
Recorder: 4026 (Top)
Depth: 2582.85 mKB TVD
Ticket: 268

