

KAUPPI

WIRELINER SERVICE

Bottom Hole Pressure Report

ML Investments 2-10

3/7/2015

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Wireline Operator: Shawn Rogers

Report Creator: Shawn Rogers

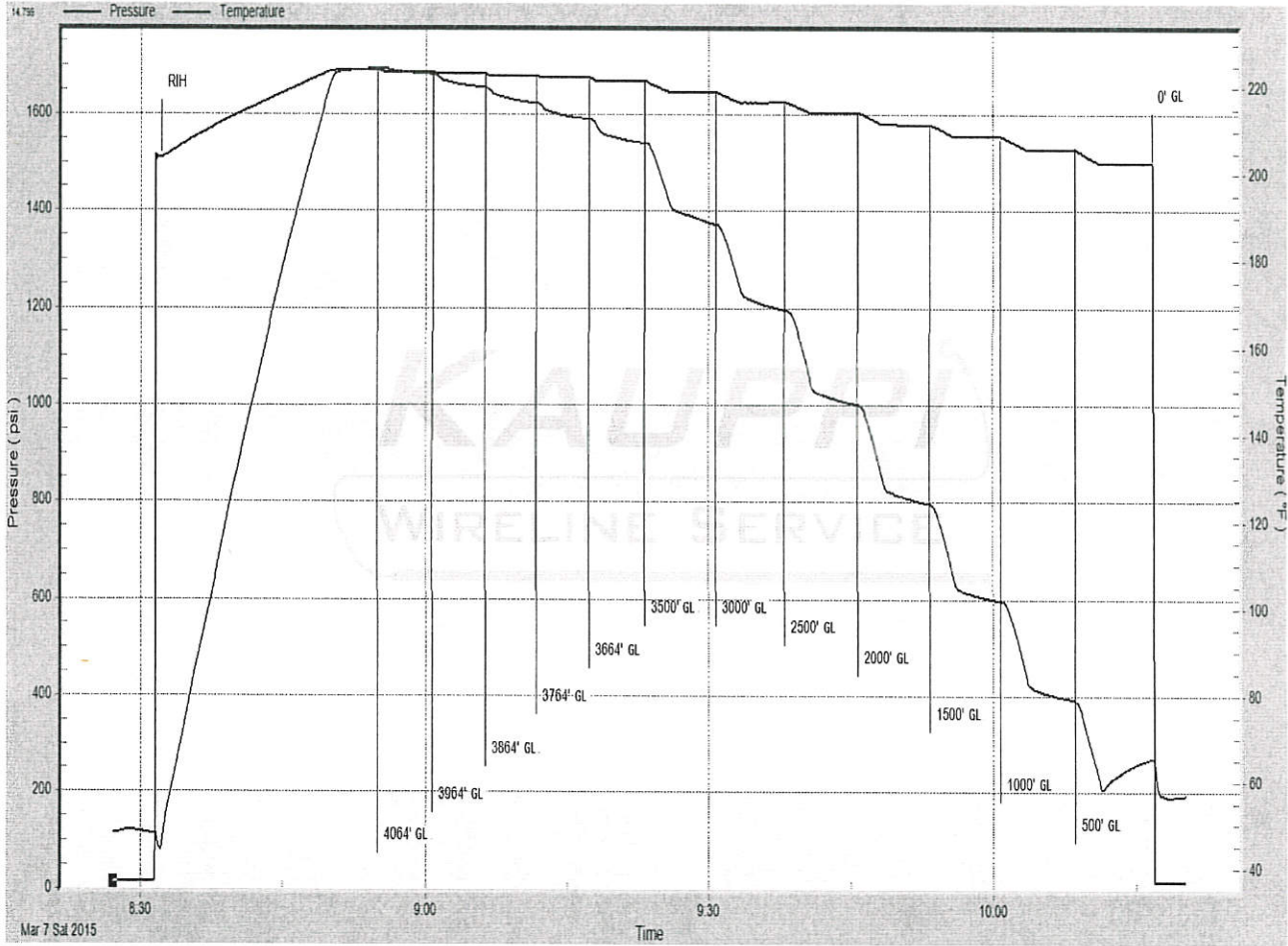
 **SPARTEK SYSTEMS**
GEOPHYSICAL INSTRUMENTATION

Electronic Memory Recorders

- Surface and Downhole Systems
- HPHT up to 30,000 psi and 200°C
- Sapphire or Quartz Pressure
- Fast Response Temperature
- Memory and SRO Operations
- Low Power
- Large Memory Capacity
- Real Time Redundant Memory



PRESSURE / TEMPERATURE VS. TIME



JOB LOG

8:30	8:50	1,494	350	RIH W / TANDEM ELECTRONIC BHP GAUGES TO 4064' GL
8:50	8:55			STOP @ 4064' GL
8:55	9:00			STOP @ 3964' GL
9:01	9:06			STOP @ 3864' GL
9:06	9:11			STOP @ 3764' GL
9:12	9:17			STOP @ 3664' GL
9:18	9:23			STOP @ 3500' GL
9:25	9:30			STOP @ 3000' GL
9:33	9:38			STOP @ 2500' GL
9:40	9:45			STOP @ 2000' GL
9:48	9:53			STOP @ 1500' GL
9:55	10:00			STOP @ 1000' GL
10:03	10:08			STOP @ 500' GL
10:11	10:16			STOP @ 0' GL
10:16	10:25	1,584		SURF W / GAUGES, DOWNLOAD AND VERIFY DATA
10:25	10:40			DATA GOOD / MAX BHP 1689 PSI, MAX BHT 224 DEG F, RIG DOWN WL UNIT
10:40				TRAVEL TO ML INVESTMENTS 1-11

GAUGES ON @: 8:27:00 AM
 GAUGES OFF @: 10:20:15 AM

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Comments:

Max bottom hole pressure was 1690.49 psi.

Max bottom hole temperature was 224.39 degrees F.

Average pressure gradient is .047 psi / ft.

Average temperature gradient is .039 degrees F / ft.

No fluid was detected.

* Raw data will be sent as a separate excell file

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