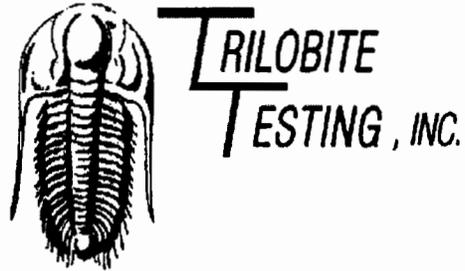


15-065-23050

24-7s-21w



DRILL STEM TEST REPORT

Prepared For: **Great Eastern Energy & Dev.**

500 W Texas Ste 660
Midland, Tx. 79702

ATTN: Bill Robinson

24-7s-21w

Bobbie Nell # 2

Start Date: 2005.04.26 @ 18:08:48

End Date: 2005.04.26 @ 22:53:18

Job Ticket #: 21137 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Great Eastern Energy & Dev.

Bobbie Nell # 2

24-7s-21w

DST # 1

Toronto

2005.04.26



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Great Eastern Energy & Dev.

Bobbie Nell # 2

500 W Texas Ste 660
Midland, Tx. 79702

24-7s-21w

Job Ticket: 21137

DST#: 1

ATTN: Bill Robinson

Test Start: 2005.04.26 @ 18:08:48

GENERAL INFORMATION:

Formation: **Toronto**

Deviated: **No Whipstock:** ft (KB)

Time Tool Opened: 19:28:48

Time Test Ended: 22:53:18

Test Type: **Conventional Bottom Hole**

Tester: **John Schmidt**

Unit No: **31**

Interval: **3290.00 ft (KB) To 3328.00 ft (KB) (TVD)**

Reference Elevations: **2103.00 ft (KB)**

Total Depth: **3328.00 ft (KB) (TVD)**

2098.00 ft (CF)

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

KB to GR/CF: **5.00 ft**

Serial #: 8018

Inside

Press@RunDepth: **40.58 psig @ 3295.00 ft (KB)**

Capacity: **7000.00 psig**

Start Date: **2005.04.26**

End Date:

2005.04.26

Last Calib.:

2005.04.26

Start Time: **18:08:49**

End Time:

22:53:18

Time On Btm:

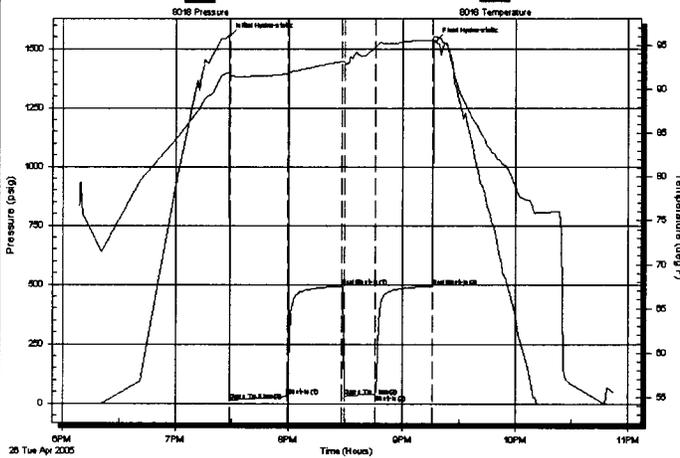
2005.04.26 @ 19:28:18

Time Off Btm:

2005.04.26 @ 21:17:18

TEST COMMENT: **F-Weak built to 3" in. IS-Dead**
FF-Very weak surface blow. FS-Dead

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1551.52	91.91	Initial Hydro-static
1	13.27	91.54	Open To Flow (1)
31	31.96	91.78	Shut-In(1)
60	492.46	93.14	End Shut-In(1)
61	31.36	93.01	Open To Flow (2)
77	40.58	94.82	Shut-In(2)
108	492.19	95.59	End Shut-In(2)
109	1530.55	95.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (tbt)
50.00	Drilling mud	0.70

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Great Eastern Energy & Dev.

Bobbie Nell # 2

500 W Texas Ste 660
Midland, Tx. 79702

24-7s-21w

Job Ticket: 21137

DST#: 1

ATTN: Bill Robinson

Test Start: 2005.04.26 @ 18:08:48

Tool Information

Drill Pipe:	Length: 3285.00 ft	Diameter: 3.80 inches	Volume: 46.08 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 46.08 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3290.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	38.00 ft			
Tool Length:	58.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Change Over Sub	1.00			3271.00	
Shut In Tool	5.00			3276.00	
Hydraulic tool	5.00			3281.00	
Packer	4.00			3285.00	20.00 Bottom Of Top Packer
Packer	5.00			3290.00	
Stubb	1.00			3291.00	
Perforations	4.00			3295.00	
Recorder	0.00	8018	Inside	3295.00	
Perforations	30.00			3325.00	
Recorder	0.00	13308	Outside	3325.00	
Bullnose	3.00			3328.00	38.00 Bottom Packers & Anchor

Total Tool Length: 58.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Great Eastern Energy & Dev.

Bobbie Nell # 2

500 W Texas Ste 660
Midland, Tx. 79702

24-7s-21w

Job Ticket: 21137

DST#: 1

ATTN: Bill Robinson

Test Start: 2005.04.26 @ 18:08:48

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	Drilling mud	0.701

Total Length: 50.00 ft Total Volume: 0.701 bbl

Num Fluid Samples: 0

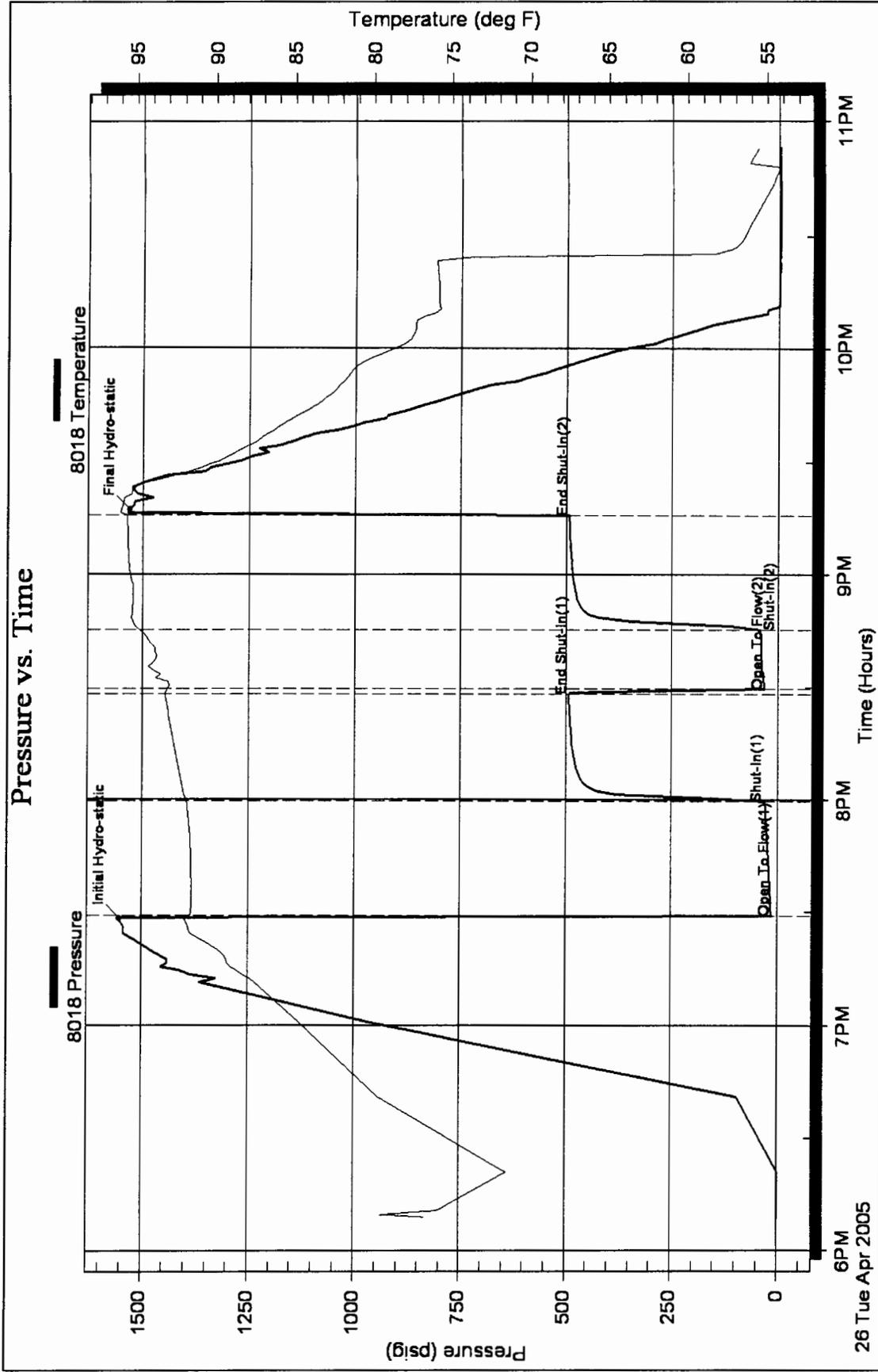
Num Gas Bombs: 0

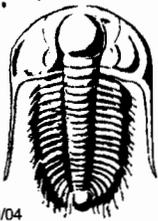
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

TJV
4430

No 21137

9/04

Test Ticket

Well Name & No. ROBBIE NELL #2 Test No. #1 Date 4-26-05
 Company GREAT EASTERN ENERGY & DEV. CORP. Zone Tested TORONTO
 Address 500 W TEXAS STE 660 MIDLAND, TX. 79702 Elevation 2103 KB 2098 GL
 Co. Rep / Geo. BILL ROBINSON Cont. A+A Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 24 Twp. 7S Rge. 21 W Co. GRAHAM State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3290 To 3328 Initial Str Wt./Lbs. 42,000 Unseated Str Wt./Lbs. 42,000
 Anchor Length 38' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 50,000
 Top Packer Depth 3285 Tool Weight 2,200
 Bottom Packer Depth 3290 Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 3328 Wt. Pipe Run 0 Drill Collar Run 0
 Mud Wt. 8.9 LCM TR Vis. 46 WL 8.8 Drill Pipe Size 4 1/2 X 4 1/4 Ft. Run 3285
 Blow Description IF - WEAK BUILT TO 3" IN. IF - DEAD
FF - VERY WEAK SURFACE BLOW. FST - DEAD

Recovery - Total Feet 50 GIP 0 Ft. in DC 0 Ft. in DP 50
 Rec. 50' Feet of DRILLING MUD %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 95 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 2000 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	1551 PSI	Recorder No.	<u>8018</u>	Test	<u>B. HOLE 950</u>
(B) First Initial Flow Pressure			<u>13</u> PSI	(depth)	<u>3295</u>	Jars	_____
(C) First Final Flow Pressure			<u>31</u> PSI	Recorder No.	<u>13308</u>	Safety Jt.	_____
(D) Initial Shut-In Pressure			<u>492</u> PSI	(depth)	<u>3325</u>	Circ Sub	_____
(E) Second Initial Flow Pressure			<u>31</u> PSI	Recorder No.	_____	Sampler	_____
(F) Second Final Flow Pressure			<u>40</u> PSI	(depth)	_____	Straddle	_____
(G) Final Shut-In Pressure			<u>492</u> PSI	Initial Opening	<u>30</u>	Ext. Packer	_____
(Q) Final Hydrostatic Mud			<u>1530</u> PSI	Initial Shut-In	<u>30</u>	Shale Packer	_____
				Final Flow	<u>15</u>	Ruined Packer	_____
				Final Shut-In	<u>30</u>	Mileage	<u>RT. 108108</u>
				T-On Location	<u>17:00</u>	Sub Total:	<u>1058</u>
				T-Started	<u>18:08</u>	Std. By	_____
				T-Open	<u>19:28</u>	Other	_____
				T-Pulled	<u>21:17</u>	Total:	_____
				T-Out	<u>22:53</u>		

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Approved By _____
 Our Representative John J. Schmidt

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

