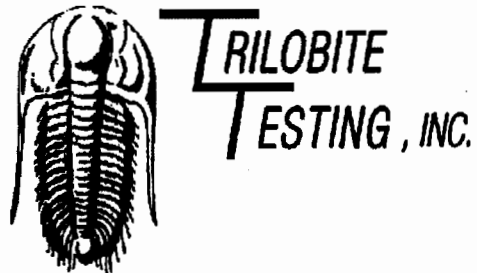


15-007-23499

5-34s-10w

IND



DRILL STEM TEST REPORT

Prepared For: **R&B Oil & Gas**

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217

ATTN: Tim Pierce

5-34s-10w-Barton KS

A&A FARMS 'A' #1

Start Date: 2010.02.17 @ 06:53:00

End Date: 2010.02.17 @ 14:38:30

Job Ticket #: 36240 DST #: 1

RECEIVED

JUN 28 2010

KCC WICHITA

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

R&B Oil & Gas

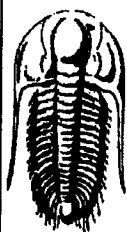
A&A FARMS 'A' #1

5-34s-10w-Barton KS

DST # 1

MISSISSIPPIAN

2010.02.17



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

R&B Oil & Gas

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

A&A FARMS 'A' #1

5-34s-10w-Barton KS

Job Ticket: 36240

DST#: 1

Test Start: 2010.02.17 @ 06:53:00

GENERAL INFORMATION:

Formation: **MISSISSIPPIAN**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:30:40

Time Test Ended: 14:38:30

Test Type: Conventional Bottom Hole

Tester: Jake Fahrenbruch

Unit No: 43

Interval: **4647.00 ft (KB) To 4660.00 ft (KB) (TVD)**

Total Depth: 4660.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 1441.00 ft (KB)

1431.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8648

Inside

Press@RunDepth: 51.10 psig @ 4648.00 ft (KB)

Start Date: 2010.02.17

End Date:

2010.02.17

Capacity: 8000.00 psig

Last Calib.: 2010.02.17

Start Time: 06:53:05

End Time:

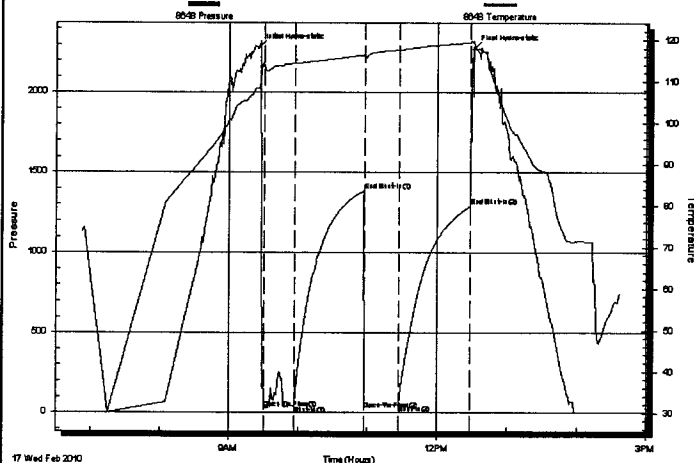
14:38:29

Time On Btm: 2010.02.17 @ 09:25:40

Time Off Btm: 2010.02.17 @ 12:31:20

TEST COMMENT: IF: Strong blow, built to BOB in 5 minutes. No GTS.
IS: Bled off, no blow back.
FF: Strong blow, built to BOB in 5 seconds. No GTS.
FS: Bled off, no blow back.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2277.12	108.42	Initial Hydro-static
5	27.63	113.69	Open To Flow (1)
31	41.56	114.32	Shut-In (1)
92	1384.92	116.41	End Shut-In (1)
93	20.33	115.97	Open To Flow (2)
122	51.10	117.67	Shut-In (2)
184	1290.69	119.39	End Shut-In (2)
186	2272.41	119.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	SOWCM 1%o 2%w 97%m	0.37
0.00	2000' Gas In Pipe	0.00

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

R&B Oil & Gas

A&A FARMS 'A' #1

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

5-34s-10w-Barton KS

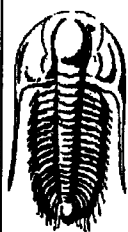
Job Ticket: 36240 DST#: 1

Test Start: 2010.02.17 @ 06:53:00

Tool Information

Drill Pipe:	Length: 4519.00 ft	Diameter: 3.80 inches	Volume: 63.39 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 125.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 110000.0 lb
			Total Volume: 64.00 bbl	Tool Chased 3.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4647.00 ft			Final 66000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	13.00 ft			
Tool Length:	33.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4632.00	
Hydraulic tool	5.00			4637.00	
Packer	5.00			4642.00	20.00 Bottom Of Top Packer
Packer	5.00			4647.00	
Stubb	1.00			4648.00	
Recorder	0.00	8648	Inside	4648.00	
Recorder	0.00	6799	Inside	4648.00	
Perforations	7.00			4655.00	
Bullnose	5.00			4660.00	13.00 Bottom Packers & Anchor
Total Tool Length:	33.00				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

R&B Oil & Gas

A&A FARMS 'A' #1

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

5-34s-10w-Barton KS
Job Ticket: 36240 DST#: 1
Test Start: 2010.02.17 @ 06:53:00

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: 50.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
75.00	SOWCM 1%o 2%w 97%m	0.369
0.00	2000' Gas In Pipe	0.000

Total Length: 75.00 ft

Total Volume: 0.369 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

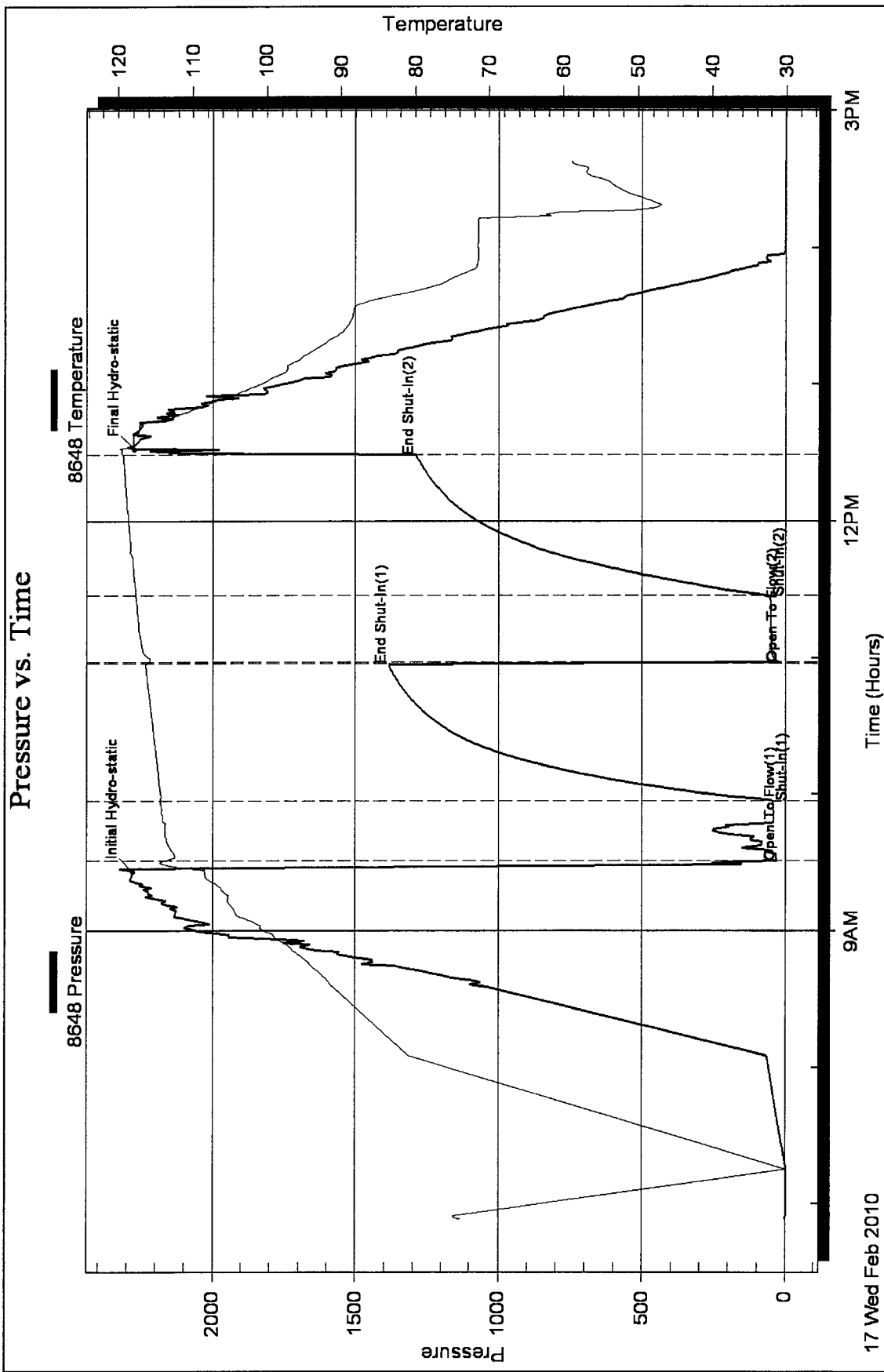
Serial #:

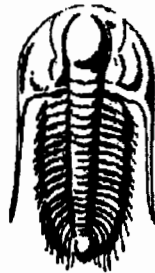
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **R&B Oil & Gas**

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217

ATTN: Tim Pierce

5-34s-10w-Barton KS

A&A FARMS 'A' #1

Start Date: 2010.02.17 @ 21:20:00

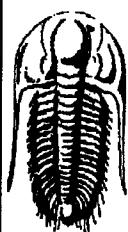
End Date: 2010.02.18 @ 05:05:50

Job Ticket #: 36241 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

R&B Oil & Gas

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

A&A FARMS 'A' #1

5-34s-10w-Barton KS

Job Ticket: 36241

DST#: 2

Test Start: 2010.02.17 @ 21:20:00

GENERAL INFORMATION:

Formation: **MISSISSIPPIAN**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:35:00

Time Test Ended: 05:05:50

Test Type: Conventional Bottom Hole

Tester: Jake Fahrenbruch

Unit No: 43

Interval: **4660.00 ft (KB) To 4680.00 ft (KB) (TVD)**

Total Depth: 4680.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 1441.00 ft (KB)

1431.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8648

Inside

Press@RunDepth: 118.63 psig @ 4661.00 ft (KB)

Start Date: 2010.02.17

End Date:

2010.02.18

Capacity: 8000.00 psig

Last Calib.: 2010.02.18

Start Time: 21:20:05

End Time:

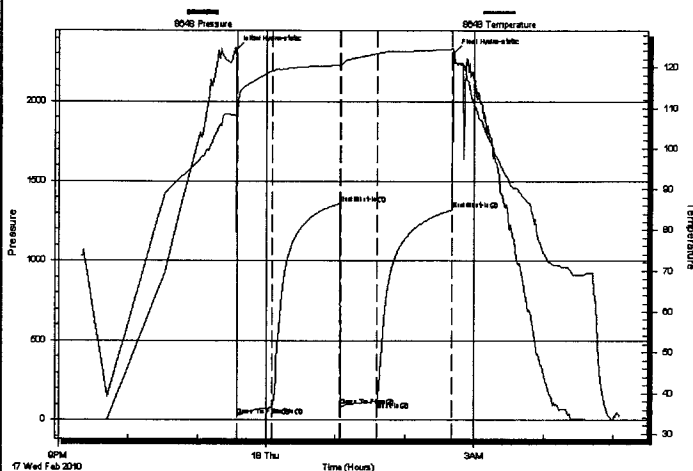
05:05:50

Time On Btm: 2010.02.17 @ 23:33:50

Time Off Btm: 2010.02.18 @ 02:41:59

TEST COMMENT: IF: Strong blow, built to BOB in 4 minutes.
IS: Bled off, no blow back.
FF: Fairly strong blow, built to BOB in 12 minutes.
FS: Bled off, no blow back.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2329.20	107.77	Initial Hydro-static
2	28.44	108.72	Open To Flow (1)
32	79.56	119.13	Shut-In(1)
91	1358.96	120.61	End Shut-In(1)
92	86.07	120.39	Open To Flow (2)
124	118.63	123.42	Shut-In(2)
188	1319.96	124.47	End Shut-In(2)
189	2308.31	123.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
185.00	MCW 10%w 90%w	1.22
50.00	SWCM 2%w 98%w	0.70
0.00	180' GP	0.00
0.00	rw = 12ohm@36degF=140000ppmChl	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

R&B Oil & Gas

A&A FARMS 'A' #1

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

5-34s-10w-Barton KS

Job Ticket: 36241

DST#: 2

Test Start: 2010.02.17 @ 21:20:00

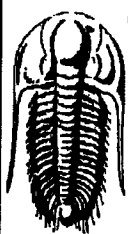
Tool Information

Drill Pipe:	Length: 4518.00 ft	Diameter: 3.80 inches	Volume: 63.38 bbl	Tool Weight:	2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 151.00 ft	Diameter: 2.25 inches	Volume: 0.74 bbl	Weight to Pull Loose:	110000.0 lb
		Total Volume:	64.12 bbl	Tool Chased	2.00 ft
Drill Pipe Above KB:	29.00 ft			String Weight: Initial	66000.00 lb
Depth to Top Packer:	4660.00 ft			Final	68000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	20.00 ft				
Tool Length:	40.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			4645.00	
Hydraulic tool	5.00			4650.00	
Packer	5.00			4655.00	20.00 Bottom Of Top Packer
Packer	5.00			4660.00	
Stubb	1.00			4661.00	
Recorder	0.00	8648	Inside	4661.00	
Recorder	0.00	6799	Inside	4661.00	
Perforations	14.00			4675.00	
Bullnose	5.00			4680.00	20.00 Bottom Packers & Anchor
Total Tool Length:	40.00				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

R&B Oil & Gas

A&A FARMS 'A' #1

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

5-34s-10w-Barton KS

Job Ticket: 36241

DST#: 2

Test Start: 2010.02.17 @ 21:20:00

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: 140000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume: bbl

Water Loss: 8.97 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure: psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
185.00	MCW 10% m 90% w	1.220
50.00	SWCM 2% w 98% m	0.701
0.00	180' GIP	0.000
0.00	rw = .12ohm@36degF=140000ppmChl	0.000

Total Length: 235.00 ft

Total Volume: 1.921 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

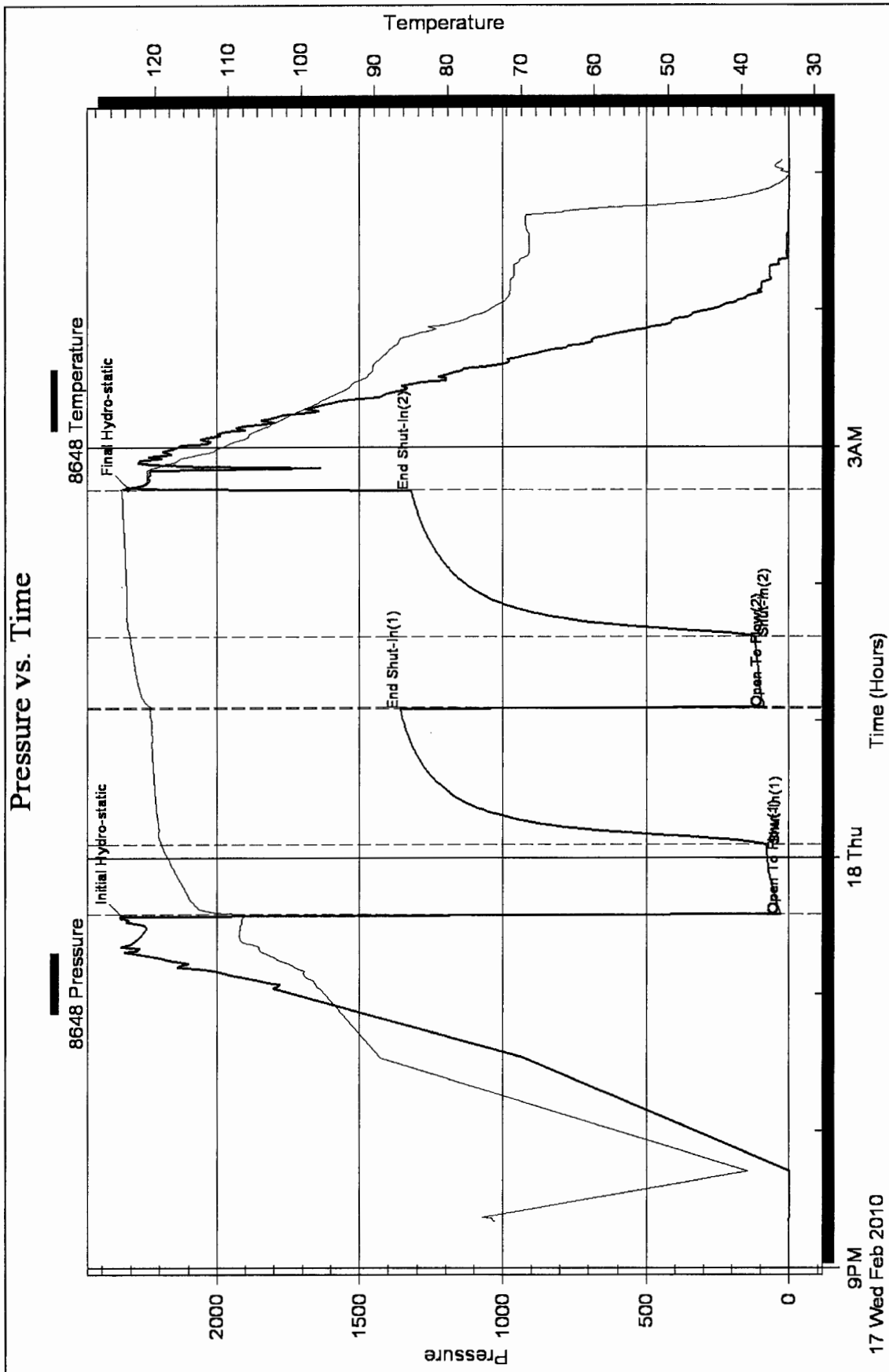
Serial #:

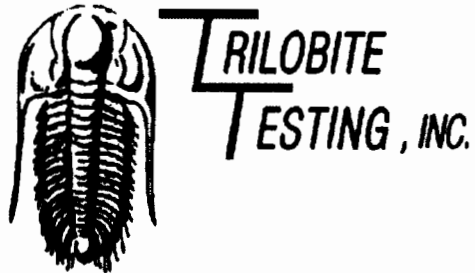
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **R&B Oil & Gas**

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217

ATTN: Tim Pierce

5-34s-10w-Barton KS

A&A FARMS 'A' #1

Start Date: 2010.02.19 @ 19:21:00

End Date: 2010.02.20 @ 04:00:30

Job Ticket #: 36242 DST #: 3

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

R&B Oil & Gas

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

A&A FARMS 'A' #1

5-34s-10w-Barton KS

Job Ticket: 36242

DST#: 3

Test Start: 2010.02.19 @ 19:21:00

GENERAL INFORMATION:

Formation: **VIOLA**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:31:10

Time Test Ended: 04:00:30

Test Type: Conventional Bottom Hole

Tester: Jake Fahrenbruch

Unit No: 43

Interval: **4947.00 ft (KB) To 5012.00 ft (KB) (TVD)**

Total Depth: 5012.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 1441.00 ft (KB)

1431.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8655 Inside

Press@RunDepth: 21.62 psig @ 4948.00 ft (KB)

Start Date: 2010.02.19

End Date:

2010.02.20

Capacity: 8000.00 psig

Last Calib.: 2010.02.20

Start Time: 19:21:05

End Time:

04:00:30

Time On Btm: 2010.02.19 @ 22:26:50

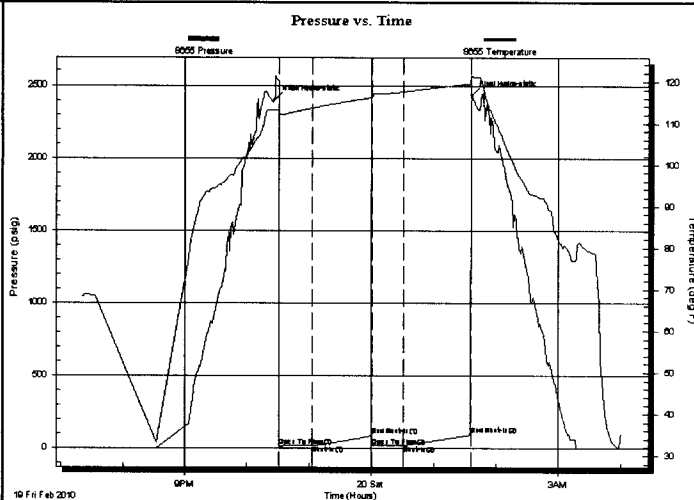
Time Off Btm: 2010.02.20 @ 01:36:59

TEST COMMENT: IF: Weak blow @ .75".

IS: No blow back.

FF: Weak blow @ .75".

FS: No blow back.



PRESSURE SUMMARY

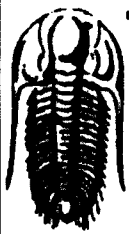
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2400.58	113.08	Initial Hydro-static
5	15.90	112.23	Open To Flow (1)
36	22.89	113.62	Shut-In(1)
94	89.10	116.19	End Shut-In(1)
95	19.18	116.32	Open To Flow (2)
125	21.62	117.59	Shut-In(2)
190	93.55	119.57	End Shut-In(2)
191	2435.98	121.34	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Drilling Mud 100% m	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

R&B Oil & Gas

A&A FARMS 'A' #1

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

5-34s-10w-Barton KS
Job Ticket: 36242 **DST#: 3**
Test Start: 2010.02.19 @ 19:21:00

Tool Information

Drill Pipe:	Length: 4800.00 ft	Diameter: 3.80 inches	Volume: 67.33 bbl	Tool Weight:	3000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 151.00 ft	Diameter: 2.25 inches	Volume: 0.74 bbl	Weight to Pull Loose:	90000.00 lb
		Total Volume:	68.07 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial	72000.00 lb
Depth to Top Packer:	4947.00 ft			Final	72000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	65.00 ft				
Tool Length:	85.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Shut In Tool	5.00			4932.00	
Hydraulic tool	5.00			4937.00	
Packer	5.00			4942.00	20.00 Bottom Of Top Packer
Packer	5.00			4947.00	
Stubb	1.00			4948.00	
Recorder	0.00	8648	Inside	4948.00	
Recorder	0.00	8655	Inside	4948.00	
Perforations	25.00			4973.00	
Recorder	0.00	6799	Inside	4973.00	
Blank Spacing	34.00			5007.00	
Bullnose	5.00			5012.00	65.00 Bottom Packers & Anchor

Total Tool Length: 85.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

R&B Oil & Gas

A&A FARMS 'A' #1

912 N. Logan
P.O. Box 195
Attica, KS 67009-9217
ATTN: Tim Pierce

5-34s-10w-Barton KS
Job Ticket: 36242 **DST#: 3**
Test Start: 2010.02.19 @ 19:21:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 50.00 sec/qt
Water Loss: 8.98 in³
Resistivity: ohm.m
Salinity: 3000.00 ppm
Filter Cake: inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig
Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Drilling Mud 100% _m	0.074

Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

