

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Roberts Resources Inc.**

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

33-31s-13w Barber Co

Suhler #2-33

Start Date: 2006.02.04 @ 17:06:15
End Date: 2006.02.04 @ 20:40:44
Job Ticket #: 23466 DST #: 1

15-007-22969-00-00

RECEIVED
JUN 07 2006
KCC WICHITA

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23466 **DST#: 1**

Test Start: 2006.02.04 @ 17:06:15

GENERAL INFORMATION:

Formation: **Indian Cave**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:00:00
Time Test Ended: 20:40:44

Test Type: Conventional Bottom Hole
Tester: Gerald Adams
Unit No: 19

Interval: 2638.00 ft (KB) To 2668.00 ft (KB) (TVD)
Total Depth: 2668.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

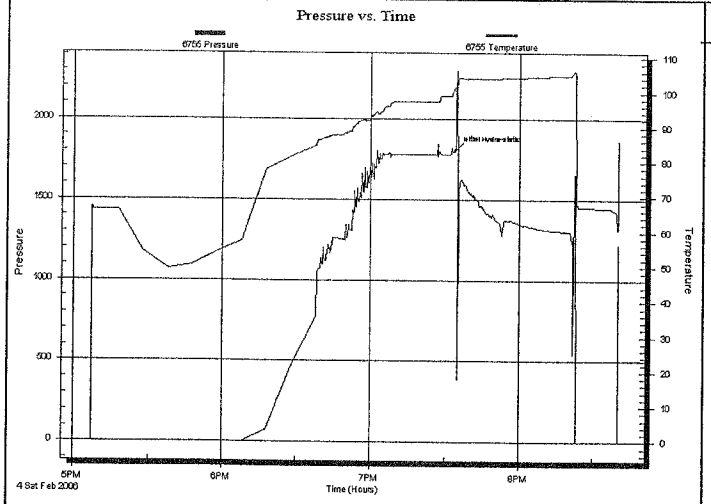
Reference Elevations: 1585.00 ft (KB)
1572.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 6755 **Inside**

Press@RunDepth: psig @ 2639.00 ft (KB)
Start Date: 2006.02.04 End Date: 2006.02.04
Start Time: 17:06:15 End Time: 20:40:44

Capacity: 7000.00 psig
Last Calib.: 2006.02.05
Time On Btm: 2006.02.04 @ 19:34:15
Time Off Btm:

TEST COMMENT: IF:Strong blow . B.O.B. in 10 secs. GTS in 2 mins. (see gas flow report.) (caught gas sample.)
ISI:No blow . FF:Strong blow . B.O.B. in 5 secs. FSI:Weak surface blow .
See Mechanical Chart - Elect



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1806.51	101.59	Initial Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
125.00	MSW 80%w 20%m	0.61
65.00	Drilling Mud	0.36
0.00	2265' GIP	0.00
0.00	RW- .61@50 deg	0.00
0.00		0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.75	95.00	1708.81
Last Gas Rate	0.75	155.00	2646.00
Max. Gas Rate	0.75	170.00	2880.30

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23466 **DST#: 1**

Test Start: 2006.02.04 @ 17:06:15

Tool Information

Drill Pipe:	Length:	2455.00 ft	Diameter:	3.80 inches	Volume:	34.44 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	186.00 ft	Diameter:	2.25 inches	Volume:	0.91 bbl	
					Total Volume:	35.35 bbl	

Drill Pipe Above KB:	31.00 ft
Depth to Top Packer:	2638.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	30.00 ft
Tool Length:	58.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2100.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	52000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	50000.00 lb
Final	50000.00 lb

Tool Comments:
See Mechanical Chart - Electtonic Recorder Failed.

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			2615.00		
Hydraulic tool	5.00			2620.00		
Jars	5.00			2625.00		
Safety Joint	3.00			2628.00		
Packer	5.00			2633.00	28.00	Bottom Of Top Packer
Packer	5.00			2638.00		
Stubb	1.00			2639.00		
Recorder	0.00	6755	Inside	2639.00		
Perforations	26.00			2665.00		
Recorder	0.00	11019	Outside	2665.00		
Bullnose	3.00			2668.00	30.00	Bottom Packers & Anchor
Total Tool Length:	**58.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23466 **DST#: 1**

Test Start: 2006.02.04 @ 17:06:15

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:	20000 ppm
Viscosity:	44.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.79 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3500.00 ppm				
Filter Cake:	0.02 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
125.00	MSW 80%w 20%m	0.615
65.00	Drilling Mud	0.356
0.00	2265' GIP	0.000
0.00	RW- .61@50 deg	0.000
0.00		0.000

Total Length: 190.00 ft Total Volume: 0.971 bbl

Num Fluid Samples: 0 Num Gas Bombs: 1 Serial #: ga-1

Laboratory Name: Caraway Laboratory Location: Liberal, KS

Recovery Comments:

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23466 **DST#: 1**

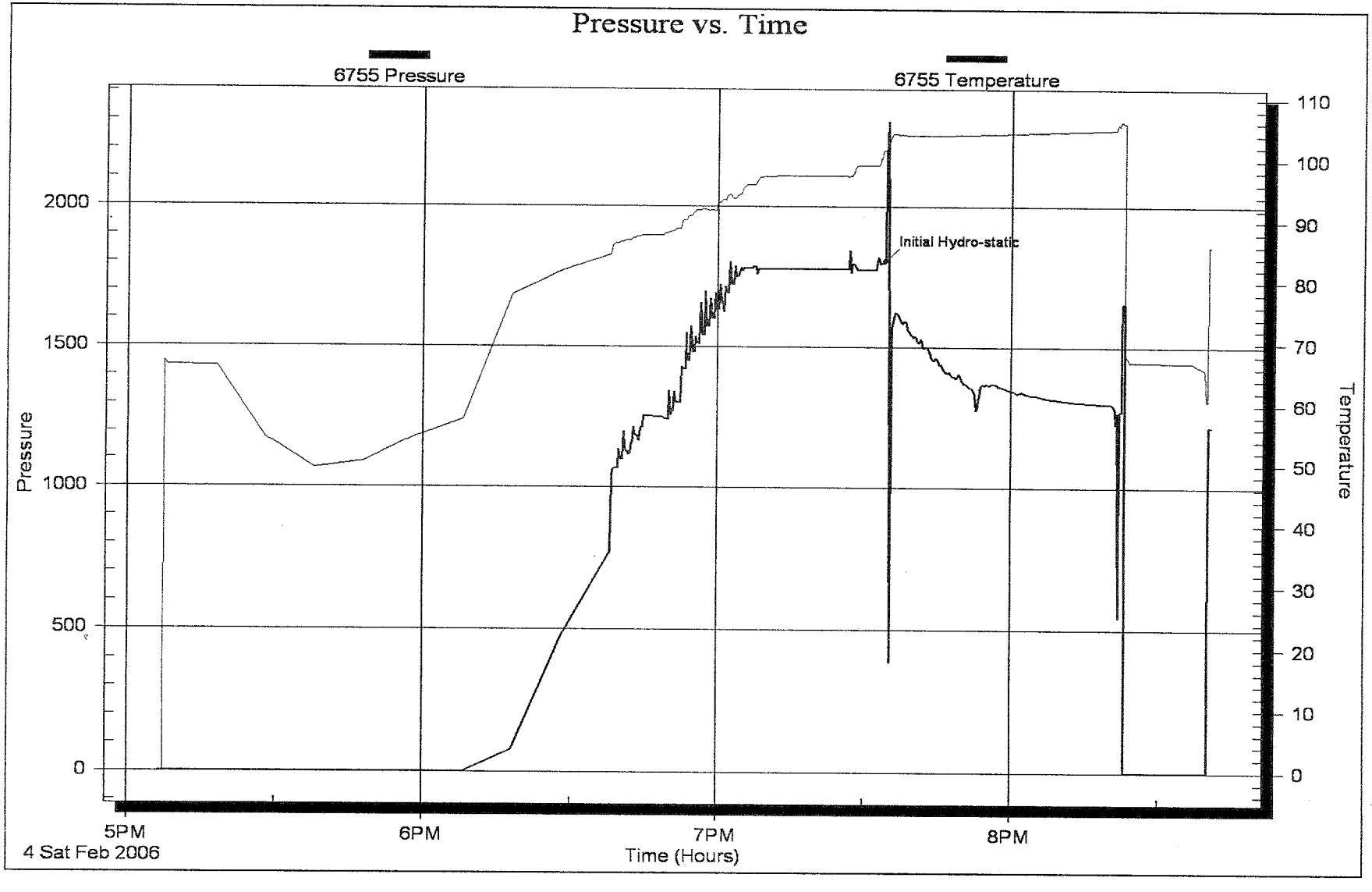
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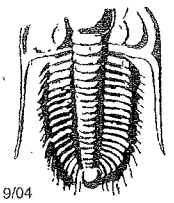
Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m^3/d)
1	5	0.75	95.00	1708.81
1	5	0.75	95.00	1708.81
1	5	0.75	95.00	1708.81
1	10	0.75	125.00	2177.41
1	20	0.75	150.00	2567.90
1	30	0.75	155.00	2646.00
2	10	0.75	170.00	2880.30
2	20	0.75	155.00	2646.00
2	30	0.75	160.00	2724.10
2	40	0.75	155.00	2646.00


Pressure vs. Time
6755 Pressure
6755 Temperature
Initial Hydro-static
Pressure
Temperature
2000
1500
1000
500
0
110
100
90
80
70
60
50
40
30
20
10
0
5PM
4 Sat Feb 2006
6PM
7PM
8PM
Time (Hours)



9/04

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

№ 23466

Test Ticket

Well Name & No. Suhler # 2-33 Test No. 1 Date 2-4-06

Company Roberts Res. Inc Zone Tested Indian Cave

Address 6205. Holland, Suite # 207 Wichita, Ks. 67204 Elevation 1585 KB 1572 GL

Co. Rep / Geo. Kent Roberts Cont. Duke # 7 Est. Ft. of Pay _____ Por. _____ %

Location: Sec. 33 Twp. 31s Rge. 13w Co. Barber State Ks.

No. of Copies 5 Disbtribution Sheet (Y, N) N Turnkey (Y, N) N Evaluation (Y, N) _____

Interval Tested 2638 - 2668 Initial Str Wt./Lbs. 50,000 Unseated Str Wt/Lbs. 50,000

Anchor Length 30 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 52,000

Top Packer Depth 2633 Tool Weight 2100

Bottom Packer Depth 2638 Hole Size 7 7/8" V Rubber Size 6 3/4" V

Total Depth 2668 Wt. Pipe Run 0 Drill Collar Run 186

Mud Wt. 8.9+ LCM 0 Vis. 44 WL 8.8 Drill Pipe Size 4½" Ft. Run 2455

Blow Description IF: Strong blow. B.O.B. in 10 secs. GTS. in 2 mins (see gas flow report.)
ISI: No blow.
FF: Strong blow. B.O.B. in 5 secs.
FSI: Weak surface blow.

Recovery - Total Feet 190 GIP 2265 Ft. in DC 186 Ft. in DP 4

Rec. 65	Feet of Drilling Mud	%gas	%oil	%water	100	%mud
Rec. 125	Feet of MSW	%gas	%oil	80	%water	20 %mud
Rec.	Feet of	%gas	%oil	%water		%mud
Rec.	Feet of	%gas	%oil	%water		%mud
Rec.	Feet of	%gas	%oil	%water		%mud

BHT _____ °F Gravity N/C °API D @ _____ °F Corrected Gravity _____ °API

RW .61 @ 50' °F Chlorides 20,000 ppm Recovery _____ Chlorides 3,500 ppm System

	AK-1	Alpine					
(A) Initital Hydrostatic Mud		1100	PSI	Recorder No.	6755	Test V	1000
(B) First Initial Flow Pressure		310	PSI	(depth)	2639	Jars V	200
(C) First Final Flow Pressure		400	PSI	Recorder No.	11019	Safety Jt. V	50
(D) Initial Shut-In Pressure		920	PSI	(depth)	2665	Circ Sub	
(E) Second Initial Flow Pressure		450	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		450	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		900	PSI	Initial Opening	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1100	PSI	Initial Shut-In	60	Shale Packer	
				Final Flow	45	Ruined Packer	
				Final Shut-In	90	Mileage V 80	80
				T-On Location	1615	Sub Total:	1338
				T-Started	1705	Std. By 3/4	37.50
				T-Open	1846	Other	
				T-Pulled	2231	Total:	$1375.50
				T-Out	0100		

TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

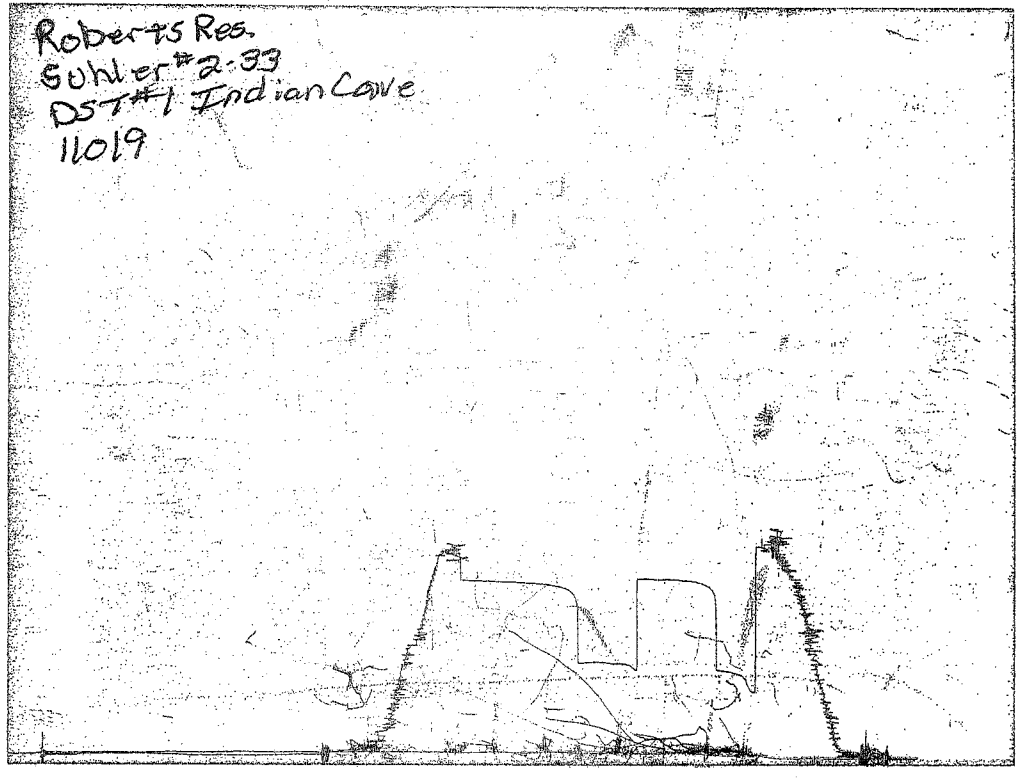
Approved By Kent Roberts

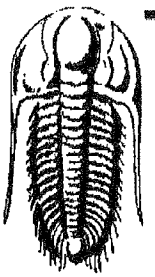
Thank You.

Our Representative Harold Adams

CHART PAGE

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





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520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

33-31s-13w Barber Co

Suhler #2-33

Start Date: 2006.02.07 @ 01:20:02
End Date: 2006.02.07 @ 08:34:32
Job Ticket #: 23467 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23467 **DST#: 2**

Test Start: 2006.02.07 @ 01:20:02

GENERAL INFORMATION:

Formation: **Deer Creek**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 02:47:02
Time Test Ended: 08:34:32

Test Type: Conventional Bottom Hole
Tester: Gerald Adams
Unit No: 19

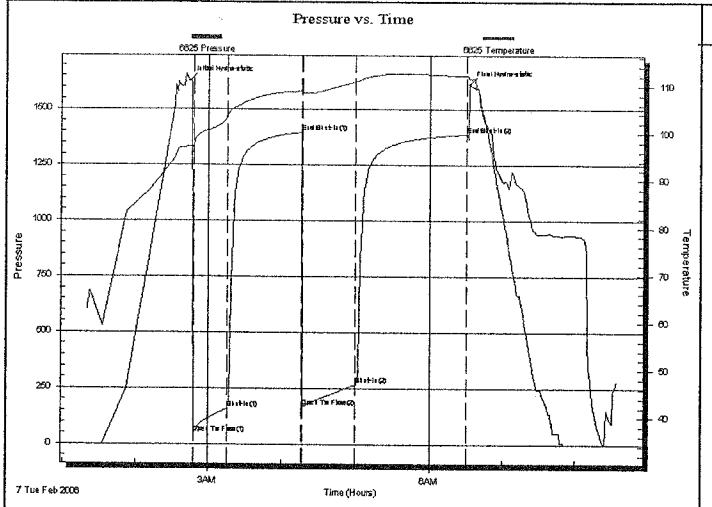
Interval: 3385.00 ft (KB) To 3440.00 ft (KB) (TVD)
Total Depth: 3440.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1585.00 ft (KB)
1572.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 6625 **Inside**
Press@RunDepth: 265.63 psig @ 3394.00 ft (KB)
Start Date: 2006.02.07 End Date: 2006.02.07
Start Time: 01:20:03 End Time: 08:34:32

Capacity: 7000.00 psig
Last Calib.: 2006.02.07
Time On Btm: 2006.02.07 @ 02:44:02
Time Off Btm: 2006.02.07 @ 06:33:02

TEST COMMENT: IF:Strong blow . B.O.B. in 8 mins.
ISI:Very w eak surface blow .
FF:Fair to strong blow . B.O.B. in 16 mins.
FSI:No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1629.85	97.23	Initial Hydro-static
3	46.50	97.21	Open To Flow (1)
32	158.37	103.63	Shut-In(1)
92	1395.90	108.89	End Shut-In(1)
93	167.14	108.61	Open To Flow (2)
136	265.63	110.83	Shut-In(2)
227	1388.99	112.12	End Shut-In(2)
229	1610.99	111.56	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
498.00	SGCMW 10%g 65%w 25%m	5.29
62.00	SO&GCWM 25%g 5%o 14%w 56%m	0.87
0.00	60' GIP	0.00
0.00	RW- .43@65deg.	0.00
0.00		0.00

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23467 **DST#: 2**

Test Start: 2006.02.07 @ 01:20:02

Tool Information

Drill Pipe:	Length:	3195.00 ft	Diameter:	3.80 inches	Volume:	44.82 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	186.00 ft	Diameter:	2.25 inches	Volume:	0.91 bbl	
					Total Volume:	45.73 bbl	

Drill Pipe Above KB:	24.00 ft
Depth to Top Packer:	3385.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	55.00 ft
Tool Length:	83.00 ft
Number of Packers:	2
Diameter:	6.75 inches

Tool Weight:	2100.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	63000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	60000.00 lb
Final	61000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			3362.00		
Hydraulic tool	5.00			3367.00		
Jars	5.00			3372.00		
Safety Joint	3.00			3375.00		
Packer	5.00			3380.00	28.00	Bottom Of Top Packer
Packer	5.00			3385.00		
Stubb	1.00			3386.00		
Perforations	8.00			3394.00		
Recorder	0.00	6625	Inside	3394.00		
Perforations	5.00			3399.00		
Change Over Sub	1.00			3400.00		
Blank Spacing	31.00			3431.00		
Change Over Sub	1.00			3432.00		
Perforations	5.00			3437.00		
Recorder	0.00	11019	Outside	3437.00		
Bullnose	3.00			3440.00	55.00	Bottom Packers & Anchor
Total Tool Length:	**83.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23467 **DST#: 2**

Test Start: 2006.02.07 @ 01:20:02

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	45.00 lb/gal	Cushion Length:	ft	Water Salinity:	25000 ppm
Viscosity:	9.20 sec/qt	Cushion Volume:	bbl		
Water Loss:	11.18 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4500.00 ppm				
Filter Cake:	0.02 inches				

Recovery Information

Recovery Table

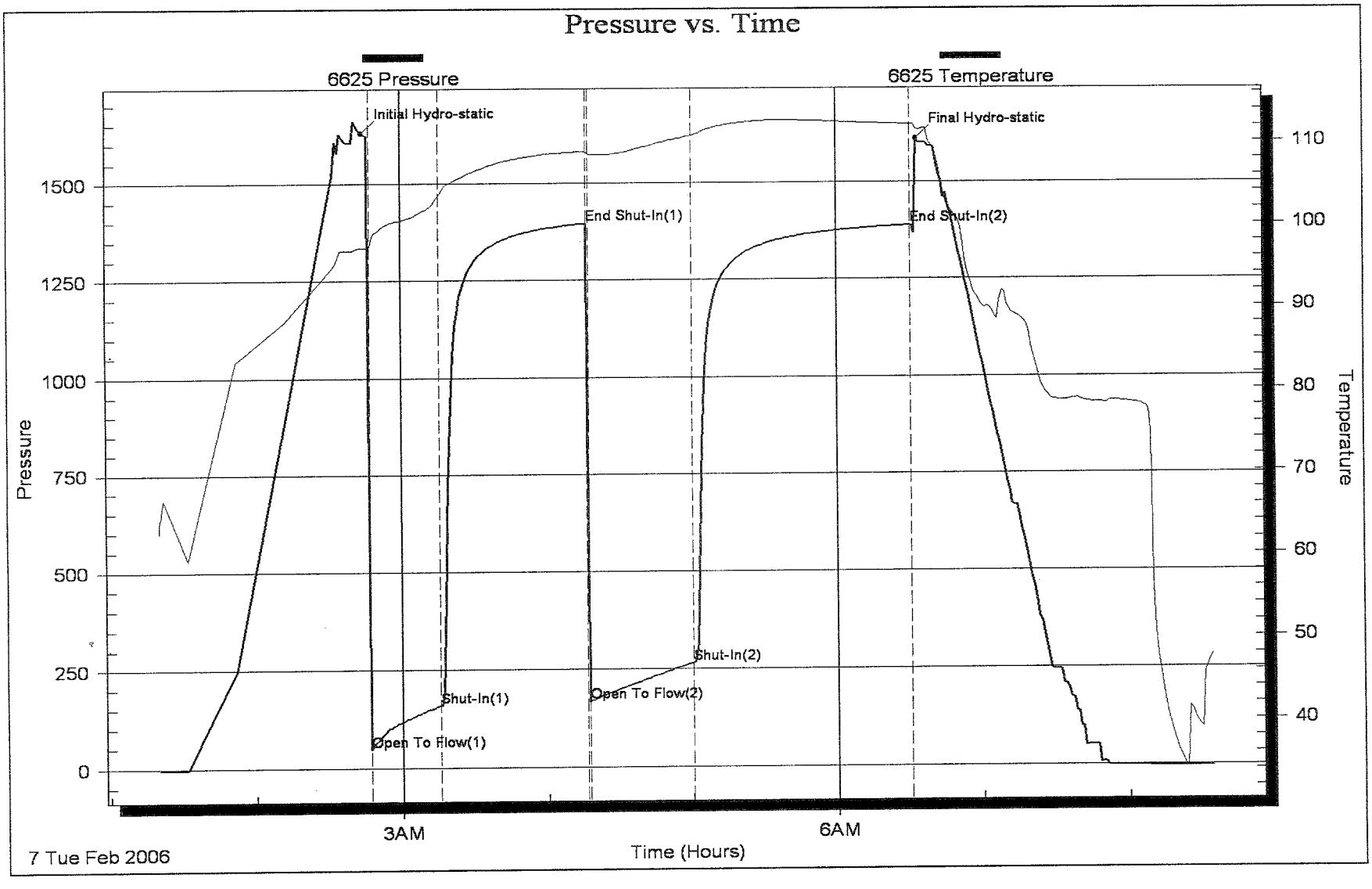
Length ft	Description	Volume bbl
498.00	SGCMW 10%g 65%w 25%m	5.291
62.00	SO&GCWM 25%g 5%o 14%w 56%m	0.870
0.00	60' GIP	0.000
0.00	RW- .43@65deg.	0.000
0.00		0.000

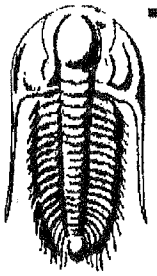
Total Length: 560.00 ft Total Volume: 6.161 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6625 Pressure
6625 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Shut-In(2)
Open To Flow(1)
Open To Flow(2)
Pressure
Temperature
1500
1250
1000
750
500
250
0
110
100
90
80
70
60
50
40
3AM
6AM
Time (Hours)
7 Tue Feb 2006



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ATTN: Kent Roberts

33-31s-13w Barber Co

Suhler #2-33

Start Date: 2006.02.07 @ 20:58:59
End Date: 2006.02.08 @ 04:05:59
Job Ticket #: 23468 DST #: 3

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23468 **DST#: 3**

Test Start: 2006.02.07 @ 20:58:59

GENERAL INFORMATION:

Formation: **Upper Douglas Sand**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 22:32:59
Time Test Ended: 04:05:59

Test Type: Conventional Bottom Hole
Tester: Gerald Adams
Unit No: 19

Interval: 3606.00 ft (KB) To 3644.00 ft (KB) (TVD)
Total Depth: 3644.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

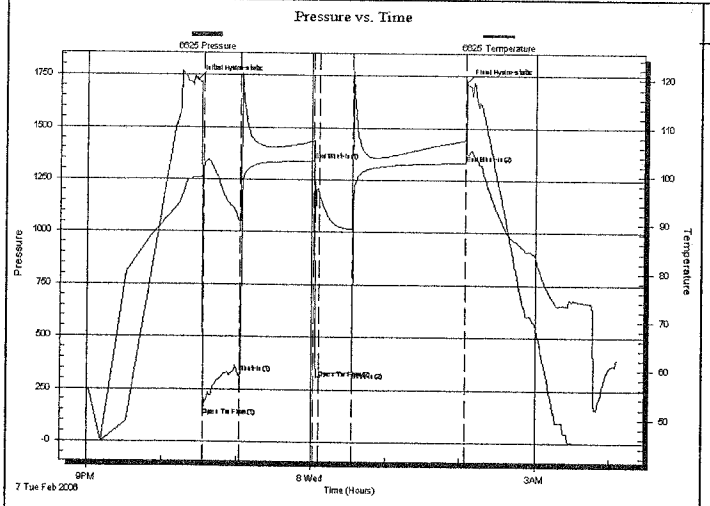
Reference Elevations: 1585.00 ft (KB)
1572.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 6625 **Inside**

Press@RunDepth: 334.22 psig @ 3607.00 ft (KB)
Start Date: 2006.02.07 End Date: 2006.02.08
Start Time: 20:59:00 End Time: 04:05:59

Capacity: 7000.00 psig
Last Calib.: 2006.02.08
Time On Btm: 2006.02.07 @ 22:28:29
Time Off Btm: 2006.02.08 @ 02:05:29

TEST COMMENT: IF:Strong blow . B.O.B. in 30 secs. GTS in 2 1/2 mins. (see gas flow report.) (caught gas sample.)
ISI:No blow .
FF:Strong blow . B.O.B. in 10 secs.
FSI:Weak surface blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1730.46	99.64	Initial Hydro-static
5	121.13	101.05	Open To Flow (1)
34	325.70	90.96	Shut-In(1)
93	1340.16	107.27	End Shut-In(1)
98	305.18	96.24	Open To Flow (2)
125	334.22	89.05	Shut-In(2)
216	1333.26	107.46	End Shut-In(2)
217	1719.73	104.74	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
190.00	Drilling Mud	0.97
0.00	3218' GIP	0.00
0.00		0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.75	20.00	537.32
Last Gas Rate			
Max. Gas Rate	0.75	98.00	1755.67

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co.

Job Ticket: 23468 **DST#: 3**

Test Start: 2006.02.07 @ 20:58:59

Tool Information

Drill Pipe:	Length:	3408.00 ft	Diameter:	3.80 inches	Volume:	47.81 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	186.00 ft	Diameter:	2.25 inches	Volume:	0.91 bbl	
					Total Volume:	48.72 bbl	

Drill Pipe Above KB:	16.00 ft
Depth to Top Packer:	3606.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	38.00 ft
Tool Length:	66.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2100.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	80000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	60000.00 lb
Final	61000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			3583.00		
Hydraulic tool	5.00			3588.00		
Jars	5.00			3593.00		
Safety Joint	3.00			3596.00		
Packer	5.00			3601.00	28.00	Bottom Of Top Packer
Packer	5.00			3606.00		
Stubb	1.00			3607.00		
Recorder	0.00	6625	Inside	3607.00		
Perforations	34.00			3641.00		
Recorder	0.00	13255	Outside	3641.00		
Bullnose	3.00			3644.00	38.00	Bottom Packers & Anchor
Total Tool Length:	**66.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23468 **DST#: 3**

Test Start: 2006.02.07 @ 20:58:59

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:	4500 ppm
Viscosity:	45.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	11.19 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4500.00 ppm				
Filter Cake:	0.02 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
190.00	Drilling Mud	0.971
0.00	3218' GIP	0.000
0.00		0.000

Total Length: 190.00 ft Total Volume: 0.971 bbl

Num Fluid Samples: 0 Num Gas Bombs: 1 Serial #: ga-2

Laboratory Name: Caraway Laboratory Location: Liberal, KS

Recovery Comments:

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Roberts Resources Inc.

520 S Holland Suite 207
Wichita KS 67204

ATTN: Kent Roberts

Suhler #2-33

33-31s-13w Barber Co

Job Ticket: 23468 **DST#: 3**

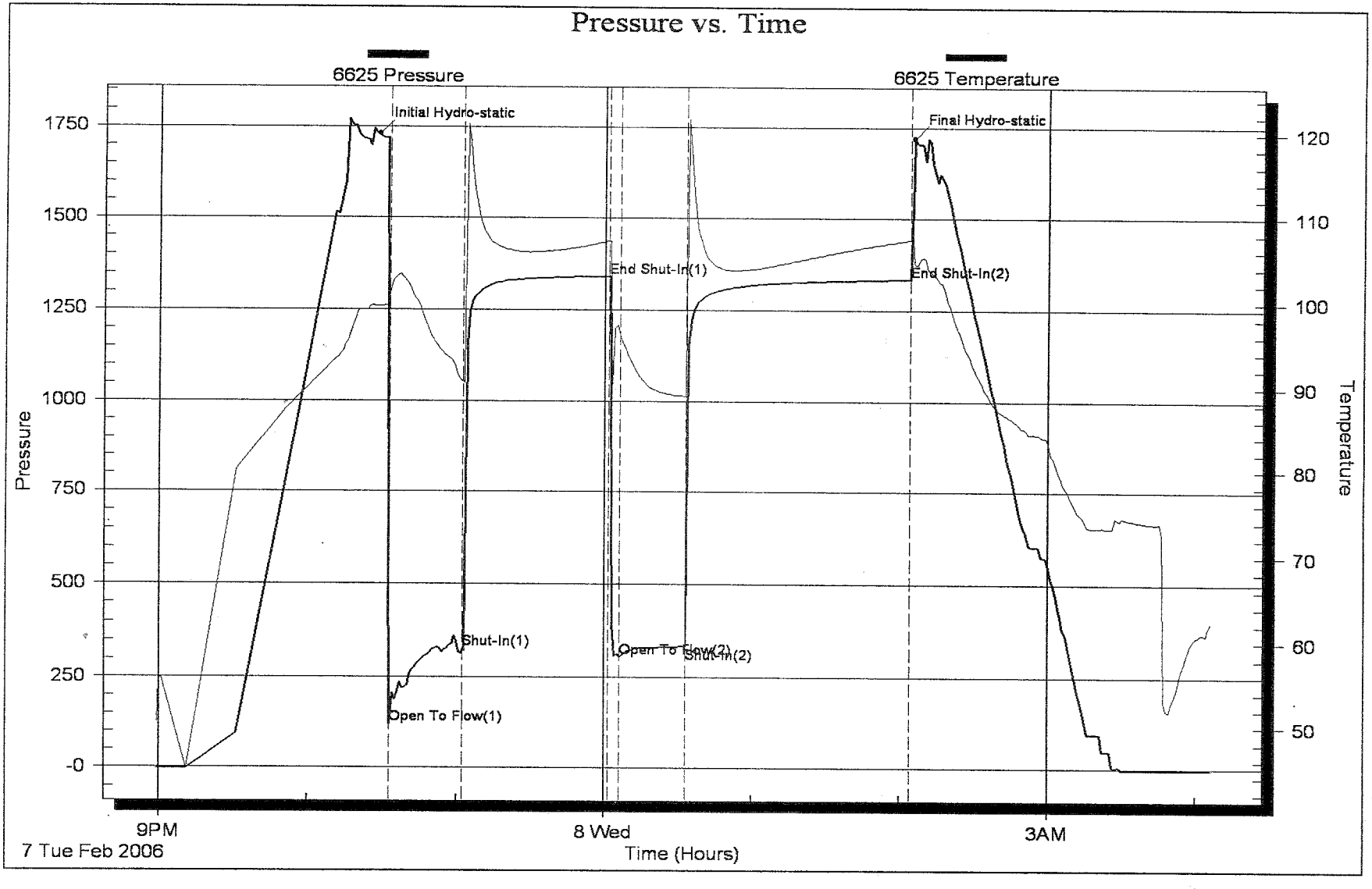
Test Start: 2006.02.07 @ 20:58:59

Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m^3/d)
1	5	0.75	20.00	537.32
1	5	0.75	20.00	537.32
1	10	0.75	44.00	912.20
1	20	0.75	58.00	1130.88
2	10	0.75	96.00	1724.43
2	20	0.75	98.00	1755.67
2	30	0.75	98.00	1755.67
0	-	-999999.00	-999999.00	-999999.00


Pressure vs. Time
6625 Pressure
6625 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Open To Flow(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
-0
120
110
100
90
80
70
60
50
9PM
7 Tue Feb 2006
8 Wed
3AM
Time (Hours)