



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1093583
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1093583

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
----------------	-------	---------	------------	---

Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 13, 2012

Brian Miller
RJM Company
PO BOX 256
CLAFLIN, KS 67525-0256

Re: ACO1
API 15-009-25709-00-00
Vendetti 1
SW/4 Sec.03-18S-13W
Barton County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Brian Miller



DRILL STEM TEST REPORT

Prepared For: **RJM Oil Co.**

Po Box 256 Claflin Kansas
67525

ATTN: Josh Austin

Vendetti #1

3-18s-13wBarton

Start Date: 2012.07.23 @ 12:42:00

End Date: 2012.07.23 @ 19:37:30

Job Ticket #: 17311 DST #: 1

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.07.23 @ 18:22:09



DRILL STEM TEST REPORT

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17311 **DST#: 1**
 Test Start: 2012.07.23 @ 12:42:00

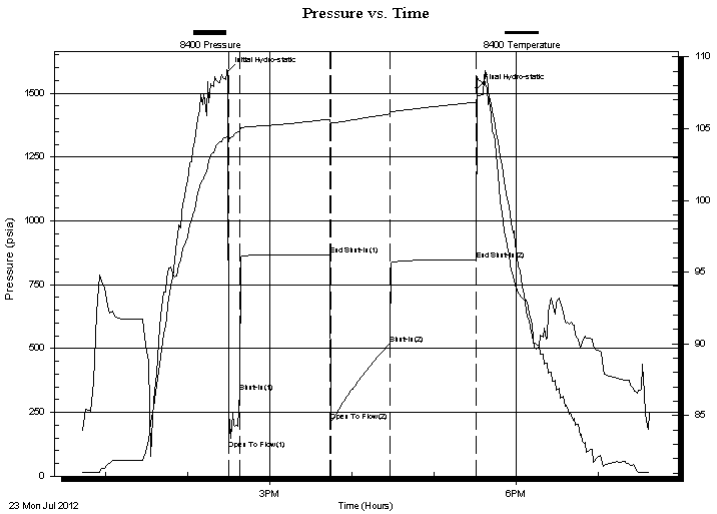
GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 14:29:30 Tester: Dustin Ellis
 Time Test Ended: 19:37:30 Unit No: 3315-Great Bend-20
 Interval: **3052.00 ft (KB) To 3140.00 ft (KB) (TVD)** Reference Elevations: 1815.00 ft (KB)
 Total Depth: 3140.00 ft (KB) (TVD) 1808.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 7.00 ft

Serial #: 8400 Outside
 Press @ RunDepth: 518.67 psia @ 3137.33 ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.07.23 End Date: 2012.07.23 Last Calib.: 2012.07.23
 Start Time: 12:42:00 End Time: 19:37:30 Time On Btm: 2012.07.23 @ 14:29:00
 Time Off Btm: 2012.07.23 @ 17:31:00

TEST COMMENT: 1st Open 30 minutes Fair building blow blew bottom bucket 6 minutes
 1st Shut in 45 minutes No blow back
 2nd Open 45 minutes Fair building blow blew bottom bucket 6 minutes
 2nd Shut in 60 minutes No blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1586.26	104.53	Initial Hydro-static
1	106.86	104.05	Open To Flow (1)
9	330.78	104.79	Shut-In(1)
75	866.72	105.66	End Shut-In(1)
76	216.01	105.34	Open To Flow (2)
119	518.67	106.02	Shut-In(2)
182	847.55	106.84	End Shut-In(2)
182	1518.79	107.06	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
122.00	Slightly oil cut mud	1.71
0.00	Oil 1% 99% Mud	0.00
183.00	Oil pluse w ater cut gassy mud	2.57
0.00	10% gas 5% Oil 15% mud 70% w ater	0.00
255.00	Oil cut muddy w ater	3.58
0.00	20% oil 10% mud 70% w ater	0.00

Gas Rates

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



DRILL STEM TEST REPORT

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17311 **DST#: 1**
 Test Start: 2012.07.23 @ 12:42:00

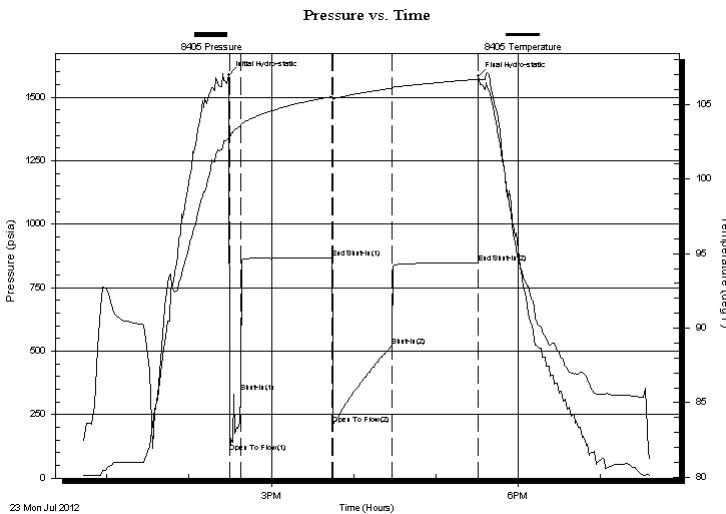
GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 14:29:30 Tester: Dustin Ellis
 Time Test Ended: 19:37:30 Unit No: 3315-Great Bend-20
 Interval: **3052.00 ft (KB) To 3140.00 ft (KB) (TVD)** Reference Elevations: 1815.00 ft (KB)
 Total Depth: 3140.00 ft (KB) (TVD) 1808.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 7.00 ft

Serial #: 8405 Inside
 Press @ RunDepth: 848.93 psia @ 3136.33 ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.07.23 End Date: 2012.07.23 Last Calib.: 2012.07.23
 Start Time: 12:42:00 End Time: 19:37:00 Time On Btm: 2012.07.23 @ 14:29:00
 Time Off Btm: 2012.07.23 @ 17:31:00

TEST COMMENT: 1st Open 30 minutes Fair building blow blew bottom bucket 6 minutes
 1st Shut in 45 minutes No blow back
 2nd Open 45 minutes Fair building blow blew bottom bucket 6 minutes
 2nd Shut in 60 minutes No blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1586.68	103.08	Initial Hydro-static
1	100.01	102.70	Open To Flow (1)
9	337.59	103.61	Shut-In(1)
75	867.30	105.53	End Shut-In(1)
76	214.43	105.43	Open To Flow (2)
119	520.91	106.09	Shut-In(2)
182	848.93	106.70	End Shut-In(2)
182	1582.06	106.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
122.00	Slightly oil cut mud	1.71
0.00	Oil 1% 99% Mud	0.00
183.00	Oil pluse w ater cut gassy mud	2.57
0.00	10% gas 5% Oil 15% mud 70% w ater	0.00
255.00	Oil cut muddy w ater	3.58
0.00	20% oil 10% mud 70% w ater	0.00

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17311 **DST#: 1**
 Test Start: 2012.07.23 @ 12:42:00

Tool Information

Drill Pipe:	Length: 3053.00 ft	Diameter: 3.80 inches	Volume: 42.83 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 40000.00 lb
			<u>Total Volume: 42.83 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 34000.00 lb
Depth to Top Packer:	3052.00 ft			Final 35000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	88.33 ft			
Tool Length:	108.33 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			3037.00	
Hydraulic Tool	5.00			3042.00	
Packer	5.00			3047.00	20.00 Bottom Of Top Packer
Packer	5.00			3052.00	
Anchor	10.00			3062.00	
Change Over Sub	0.75			3062.75	
Drill Pipe	61.83			3124.58	
Change Over Sub	0.75			3125.33	
Anchor	10.00			3135.33	
Recorder	1.00	8405	Inside	3136.33	
Recorder	1.00	8400	Outside	3137.33	
Bull Plug	3.00			3140.33	88.33 Bottom Packers & Anchor

Total Tool Length: 108.33



DRILL STEM TEST REPORT

FLUID SUMMARY

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17311 **DST#: 1**
 Test Start: 2012.07.23 @ 12:42:00

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: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.40 in ³	Gas Cushion Type:		
Resistivity: 0.10 ohm.m	Gas Cushion Pressure: psia		
Salinity: 7000.00 ppm			
Filter Cake: 1.00 inches			

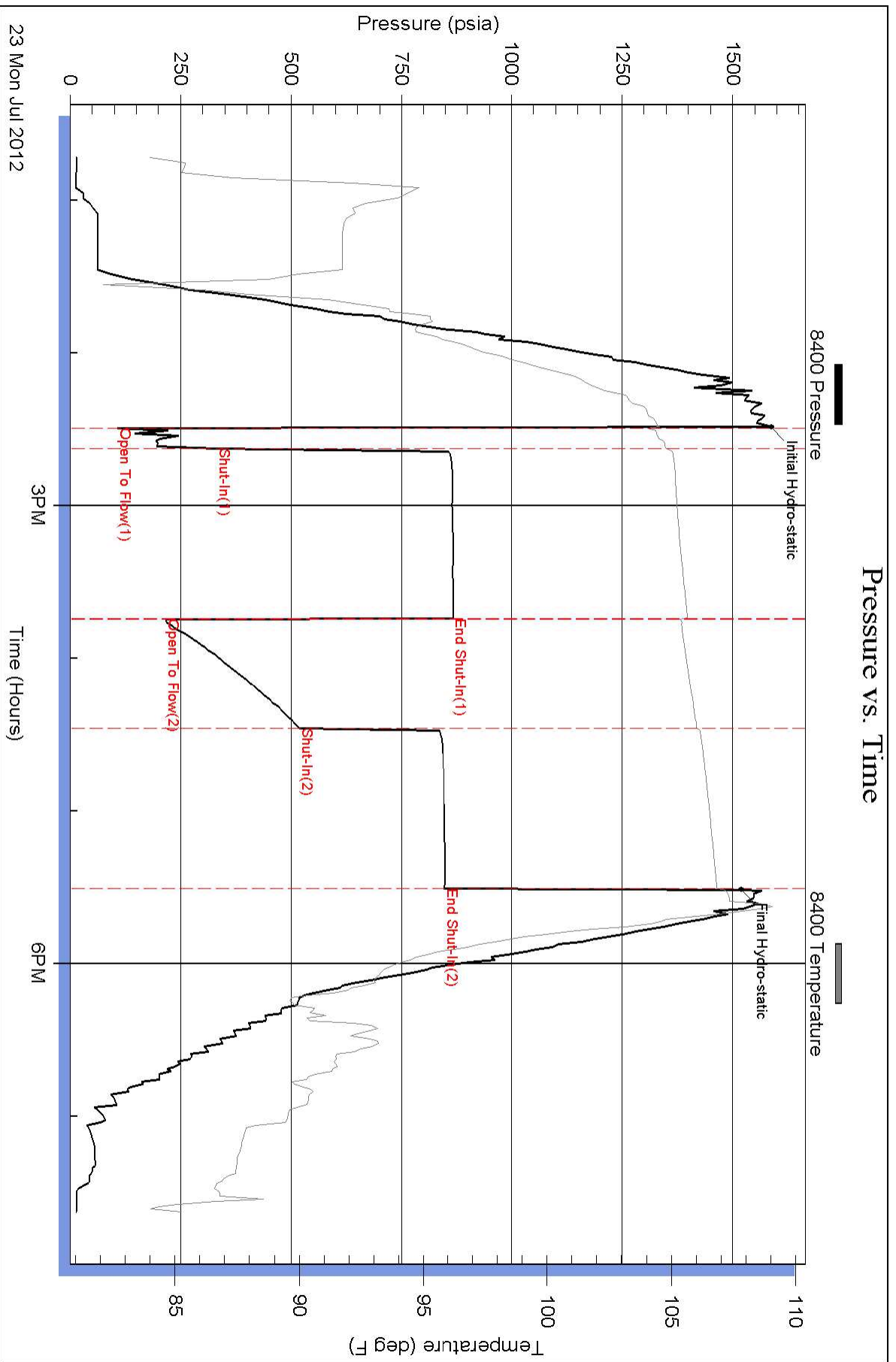
Recovery Information

Recovery Table

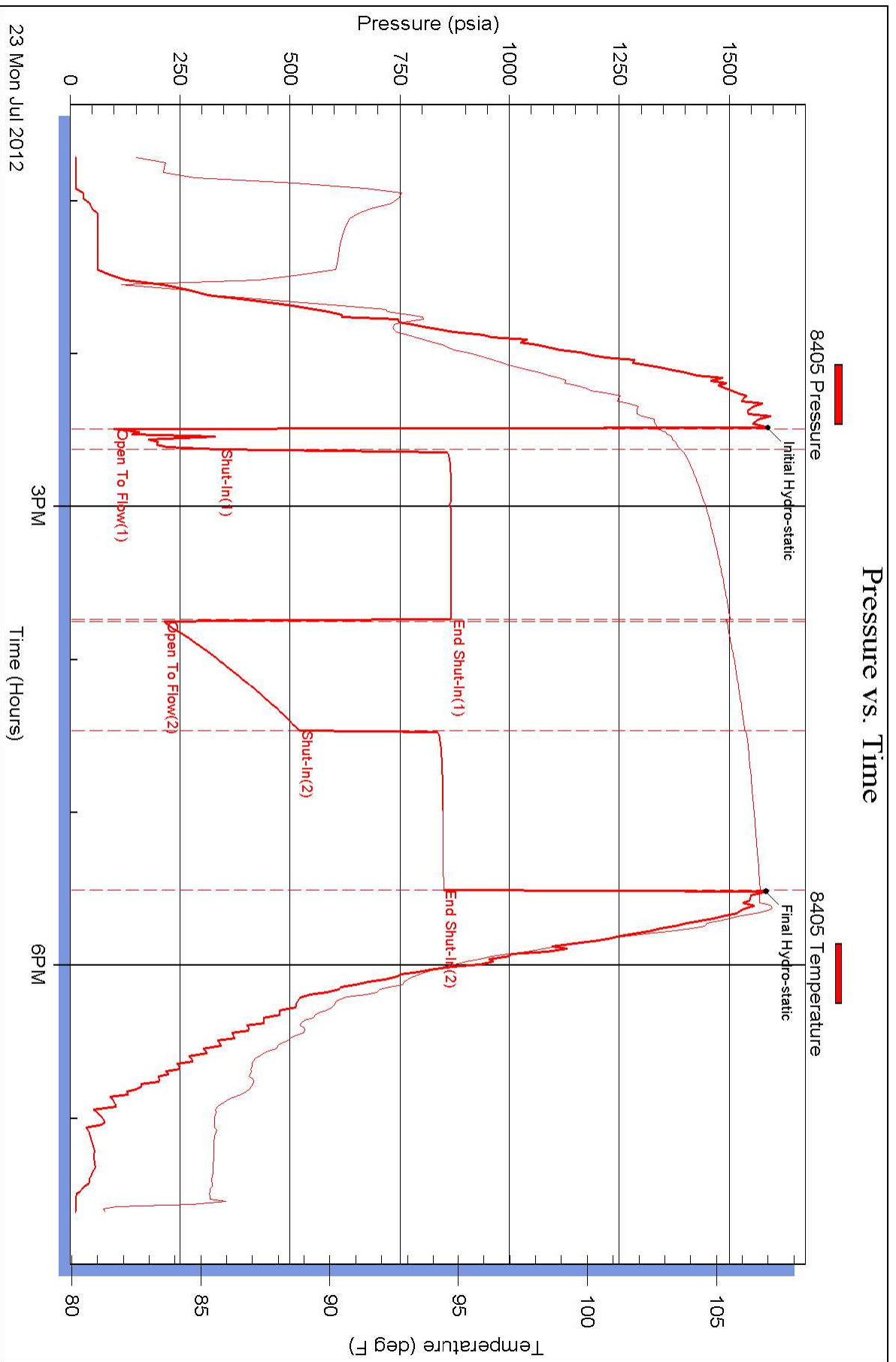
Length ft	Description	Volume bbl
122.00	Slightly oil cut mud	1.711
0.00	Oil1%99%Mud	0.000
183.00	Oil pluse w ater cut gassy mud	2.567
0.00	10% gas 5%Oil15%mud 70%w ater	0.000
255.00	Oil cut muddy w ater	3.577
0.00	20%oil10%mud70%w ater	0.000
142.00	Oil & Gas cut w ater 30%gas20%oil50%w ate	1.992
122.00	Slightly oil cut mud 1%oil99%mudd	1.711
122.00	Water 100%	1.711
0.00	Chlorides 59,000 .1 ohms @56Degrees	0.000

Total Length: 946.00 ft Total Volume: 13.269 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time



Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **RJM Oil Co.**

Po Box 256 Claflin Kansas
67525

ATTN: Josh Austin

Vendetti #1

3-18s-13wBarton

Start Date: 2012.07.24 @ 02:11:00

End Date: 2012.07.24 @ 07:33:00

Job Ticket #: 17312 DST #: 2

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.07.24 @ 05:50:50



DRILL STEM TEST REPORT

TOOL DIAGRAM

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13w Barton
Vendetti #1
 Job Ticket: 17312 **DST#: 2**
 Test Start: 2012.07.24 @ 02:11:00

Tool Information

Drill Pipe:	Length: 3124.00 ft	Diameter: 3.80 inches	Volume: 43.82 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 43.82 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 34000.00 lb
Depth to Top Packer:	3140.00 ft			Final 34000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	48.00 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			3117.00	
Hydraulic Tool	5.00			3122.00	
Jars	6.00			3128.00	
Safety Joint	2.00			3130.00	
Packer	5.00			3135.00	28.00 Bottom Of Top Packer
Packer	5.00			3140.00	
Anchor	15.00			3155.00	
Recorder	1.00	8405	Inside	3156.00	
Recorder	1.00	8400	Outside	3157.00	
Bull Plug	3.00			3160.00	20.00 Bottom Packers & Anchor
Total Tool Length:	48.00				



DRILL STEM TEST REPORT

FLUID SUMMARY

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17312 **DST#: 2**
 Test Start: 2012.07.24 @ 02:11:00

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: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.40 in ³	Gas Cushion Type:		
Resistivity: 0.20 ohm.m	Gas Cushion Pressure: psia		
Salinity: 7000.00 ppm			
Filter Cake: 1.00 inches			

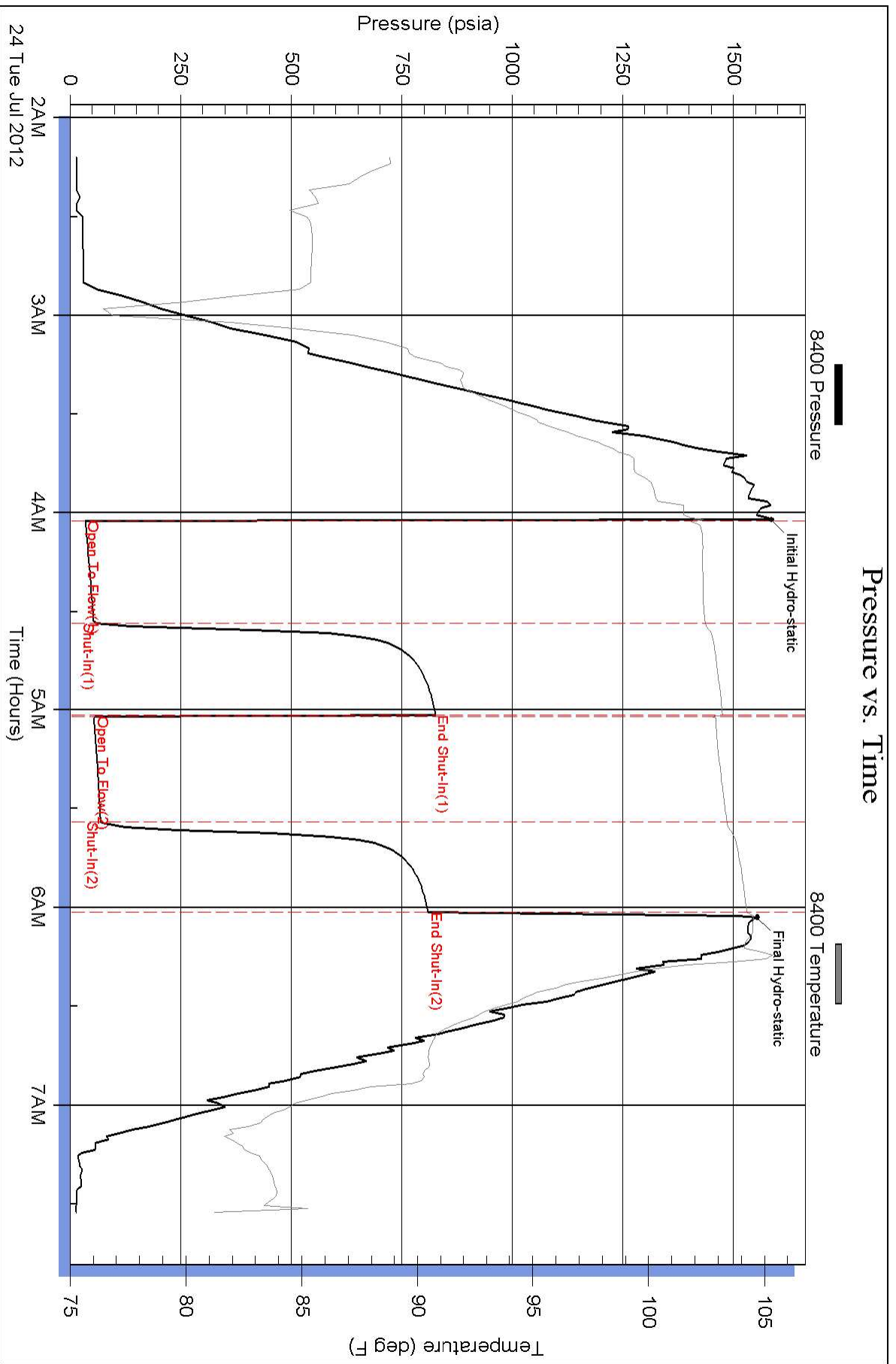
Recovery Information

Recovery Table

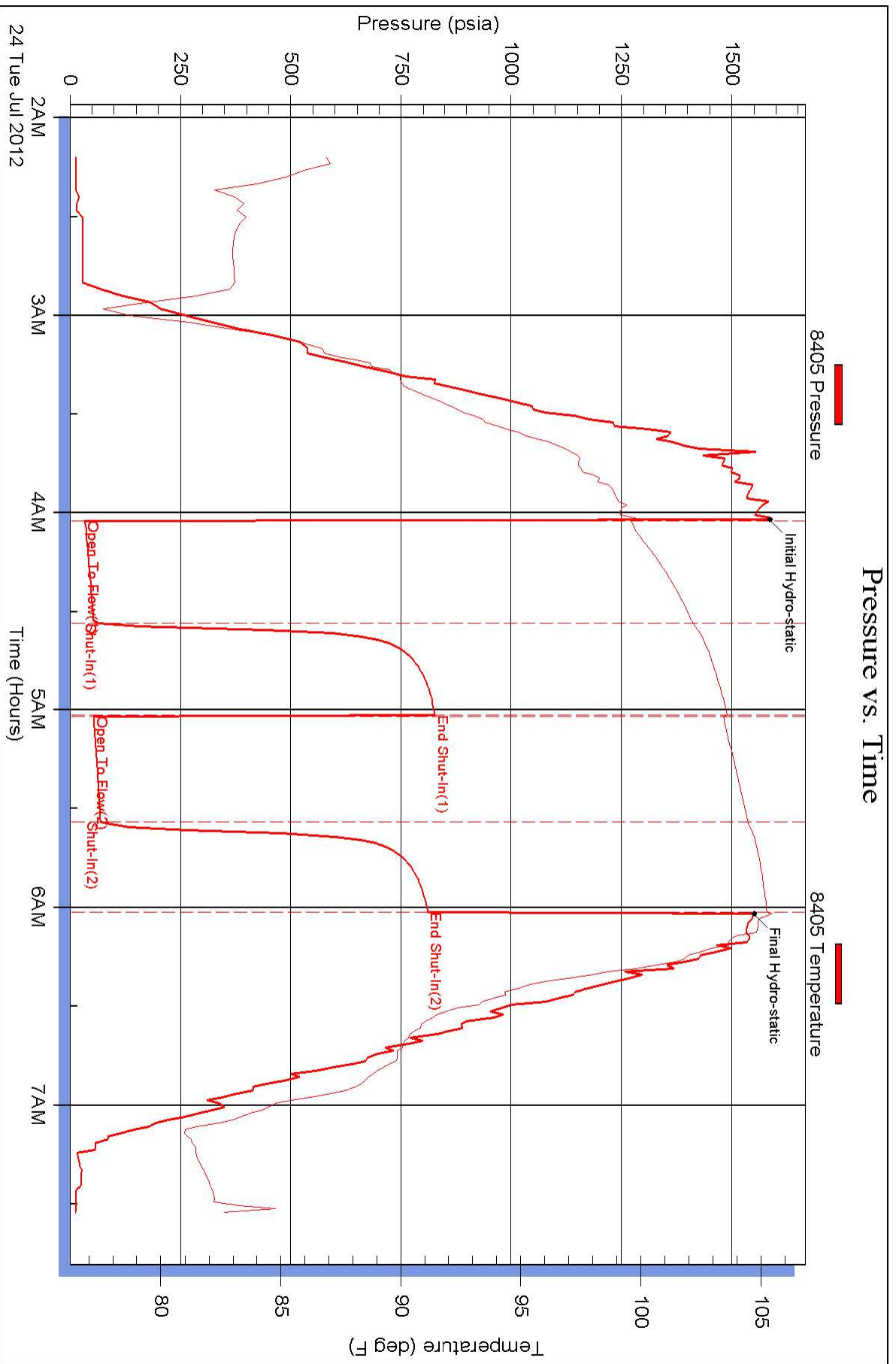
Length ft	Description	Volume bbl
62.00	Water 2%Mud 98%Water	0.870
0.00	Chlorides 61000 @72 degrees	0.000

Total Length: 62.00 ft Total Volume: 0.870 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time



Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **RJM Oil Co.**

Po Box 256 Claflin Kansas
67525

ATTN: Josh Austin

Vendetti #1

3-18s-13wBarton

Start Date: 2012.07.24 @ 05:37:00

End Date: 2012.07.24 @ 11:57:00

Job Ticket #: 17313 DST #: 3

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.07.24 @ 22:17:32



DRILL STEM TEST REPORT

TOOL DIAGRAM

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17313 **DST#: 3**
 Test Start: 2012.07.24 @ 05:37:00

Tool Information

Drill Pipe:	Length: 3175.00 ft	Diameter: 3.80 inches	Volume: 44.54 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose:	55000.00 lb
			<u>Total Volume: 44.54 bbl</u>	Tool Chased	2.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial	30000.00 lb
Depth to Top Packer:	3184.00 ft			Final	31000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	55.92 ft				
Tool Length:	75.92 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			3169.00	
Hydraulic Tool	5.00			3174.00	
Packer	5.00			3179.00	20.00 Bottom Of Top Packer
Packer	5.00			3184.00	
Anchor	10.00			3194.00	
Change Over Sub	0.75			3194.75	
Drill Pipe	31.42			3226.17	
Change Over Sub	0.75			3226.92	
Anchor	8.00			3234.92	
Recorder	1.00	8405	Inside	3235.92	
Recorder	1.00	8400	Outside	3236.92	
Bull Plug	3.00			3239.92	55.92 Bottom Packers & Anchor

Total Tool Length: 75.92



DRILL STEM TEST REPORT

FLUID SUMMARY

RJM Oil Co.
Po Box 256 Claflin Kansas
67525
ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
Job Ticket: 17313 **DST#: 3**
Test Start: 2012.07.24 @ 05:37:00

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: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 12.00 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 12000.00 ppm			
Filter Cake: 1.00 inches			

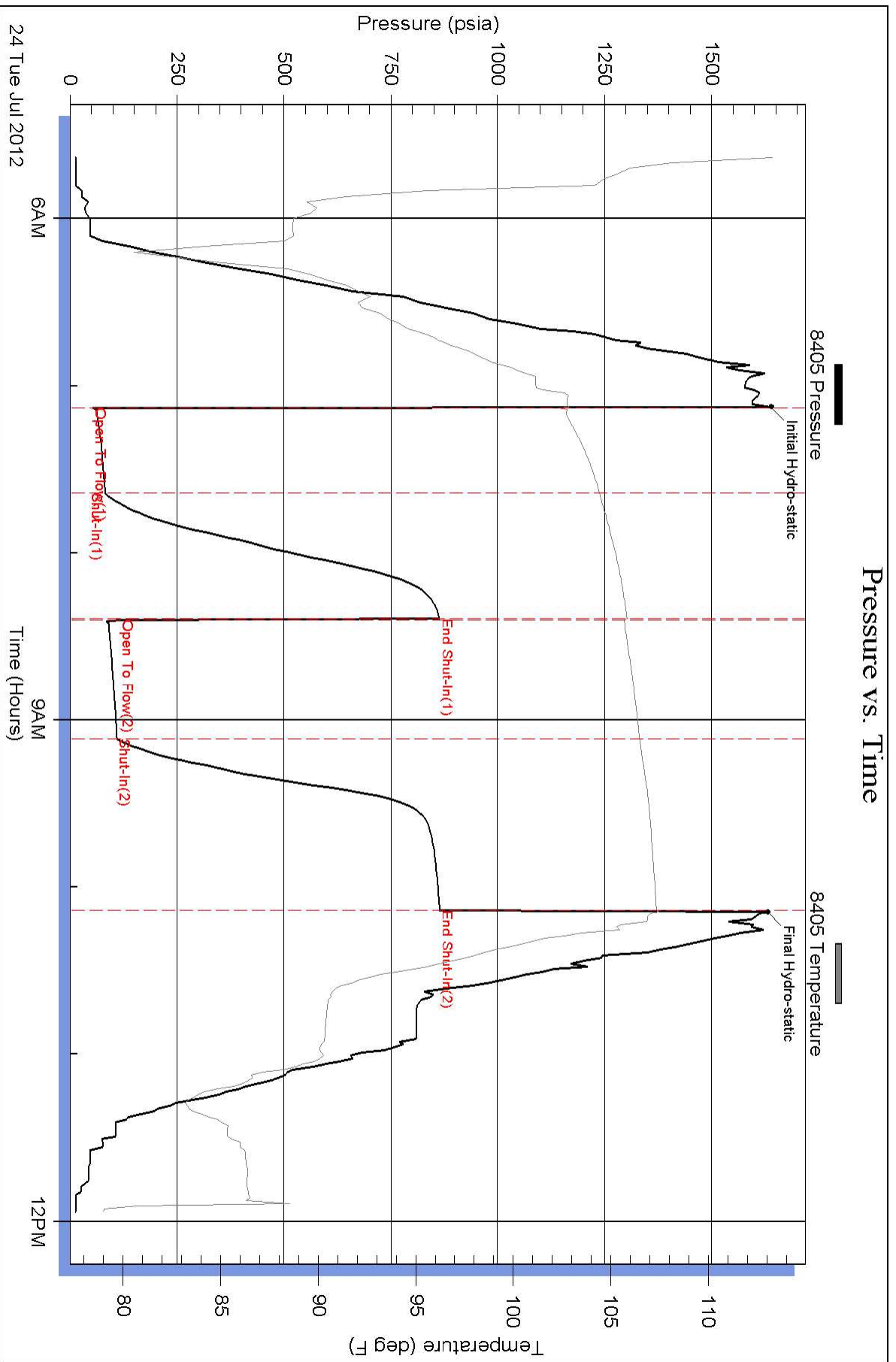
Recovery Information

Recovery Table

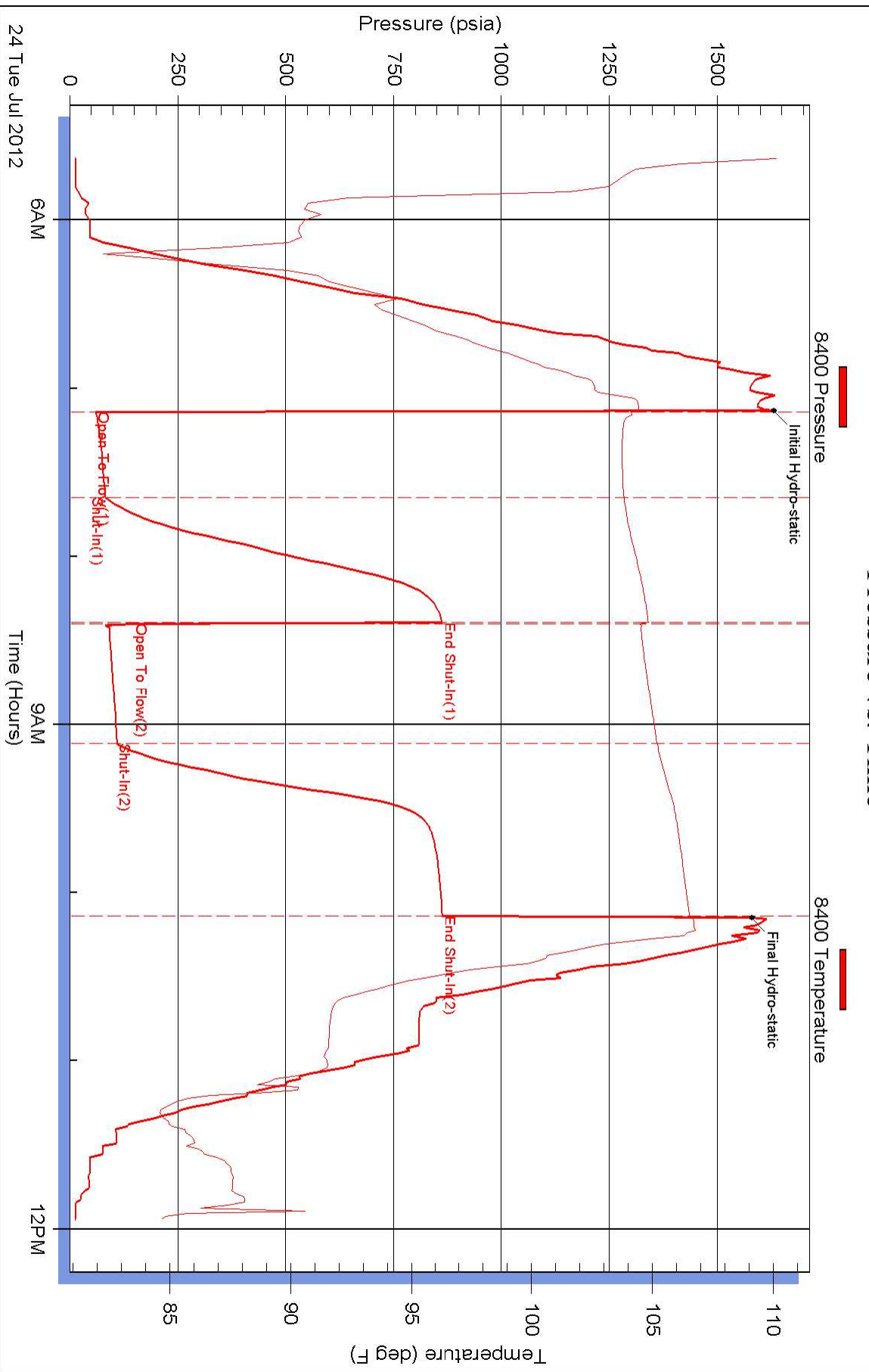
Length ft	Description	Volume bbl
137.00	Oil cut mud 50%Gas40%Oil 10%Mud	1.922
15.00	Clean oil 100%	0.210
0.00	Gravity of oil 46 corrected	0.000

Total Length: 152.00 ft Total Volume: 2.132 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time



Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **RJM Oil Co.**

Po Box 256 Claflin Kansas
67525

ATTN: Josh Austin

Vendetti #1

3-18s-13wBarton

Start Date: 2012.07.25 @ 10:00:00

End Date: 2012.07.25 @ 15:27:30

Job Ticket #: 17314 DST #: 4

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.07.25 @ 13:41:26



DRILL STEM TEST REPORT

TOOL DIAGRAM

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17314 **DST#: 4**
 Test Start: 2012.07.25 @ 10:00:00

Tool Information

Drill Pipe:	Length: 3250.00 ft	Diameter: 3.80 inches	Volume: 45.59 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 40000.00 lb
			<u>Total Volume: 45.59 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 30000.00 lb
Depth to Top Packer:	3268.00 ft			Final 30000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	42.00 ft			
Tool Length:	70.00 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			3245.00	
Hydraulic Tool	5.00			3250.00	
Jars	6.00			3256.00	
Safety Joint	2.00			3258.00	
Packer	5.00			3263.00	28.00 Bottom Of Top Packer
Packer	5.00			3268.00	
Anchor	37.00			3305.00	
Recorder	1.00	8405	Inside	3306.00	
Recorder	1.00	8400	Outside	3307.00	
Bull Plug	3.00			3310.00	42.00 Bottom Packers & Anchor
Total Tool Length:	70.00				



DRILL STEM TEST REPORT

FLUID SUMMARY

RJM Oil Co.
Po Box 256 Claflin Kansas
67525
ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
Job Ticket: 17314 **DST#: 4**
Test Start: 2012.07.25 @ 10:00:00

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:	42.00 sec/qt	Cushion Volume:	bbbl		
Water Loss:	12.80 in ³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psia		
Salinity:	12000.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	Oil cut mud 10%Oil 90%mud	0.028

Total Length: 2.00 ft Total Volume: 0.028 bbl

Num Fluid Samples: 0

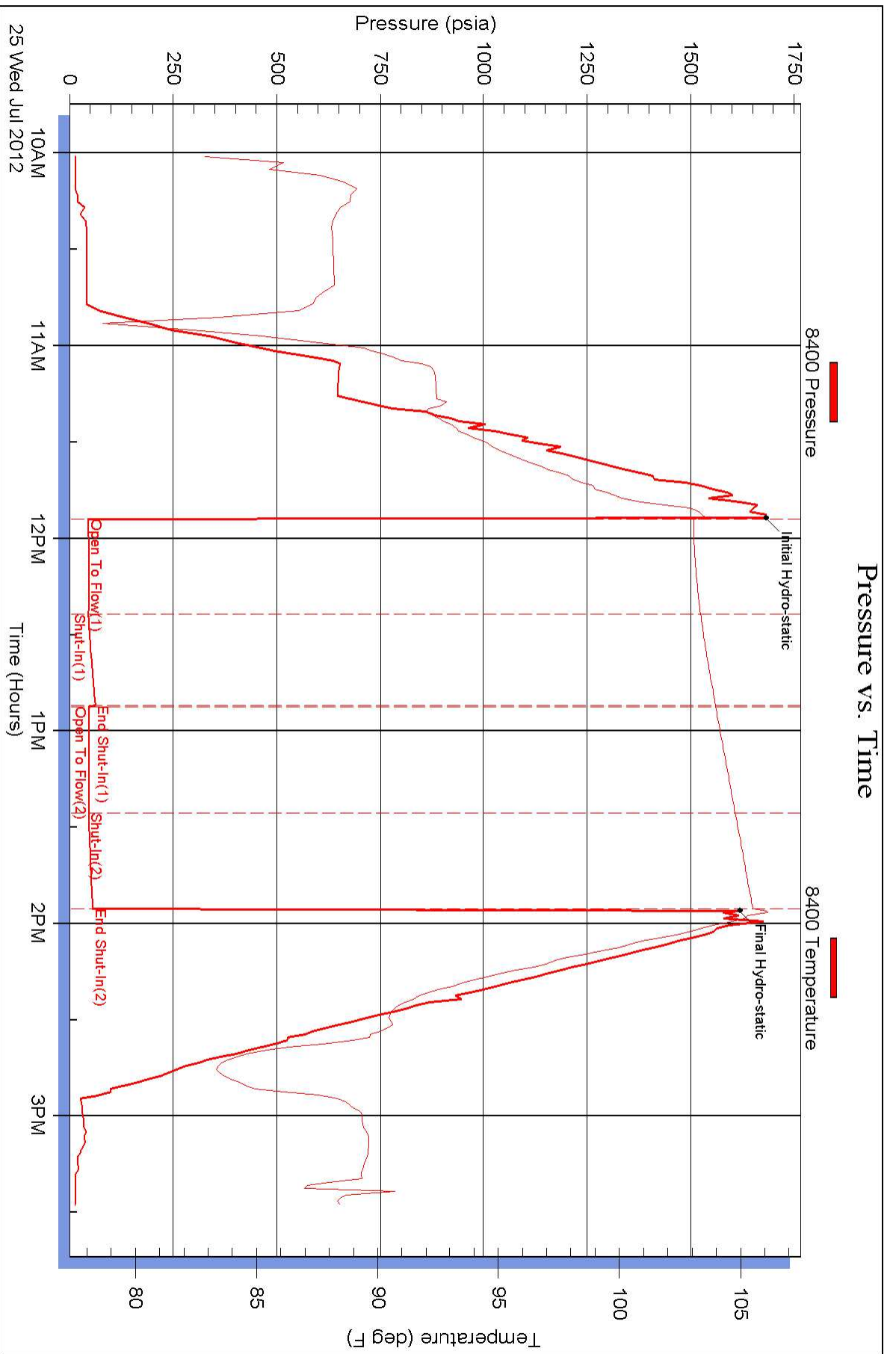
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Serial #: 8405

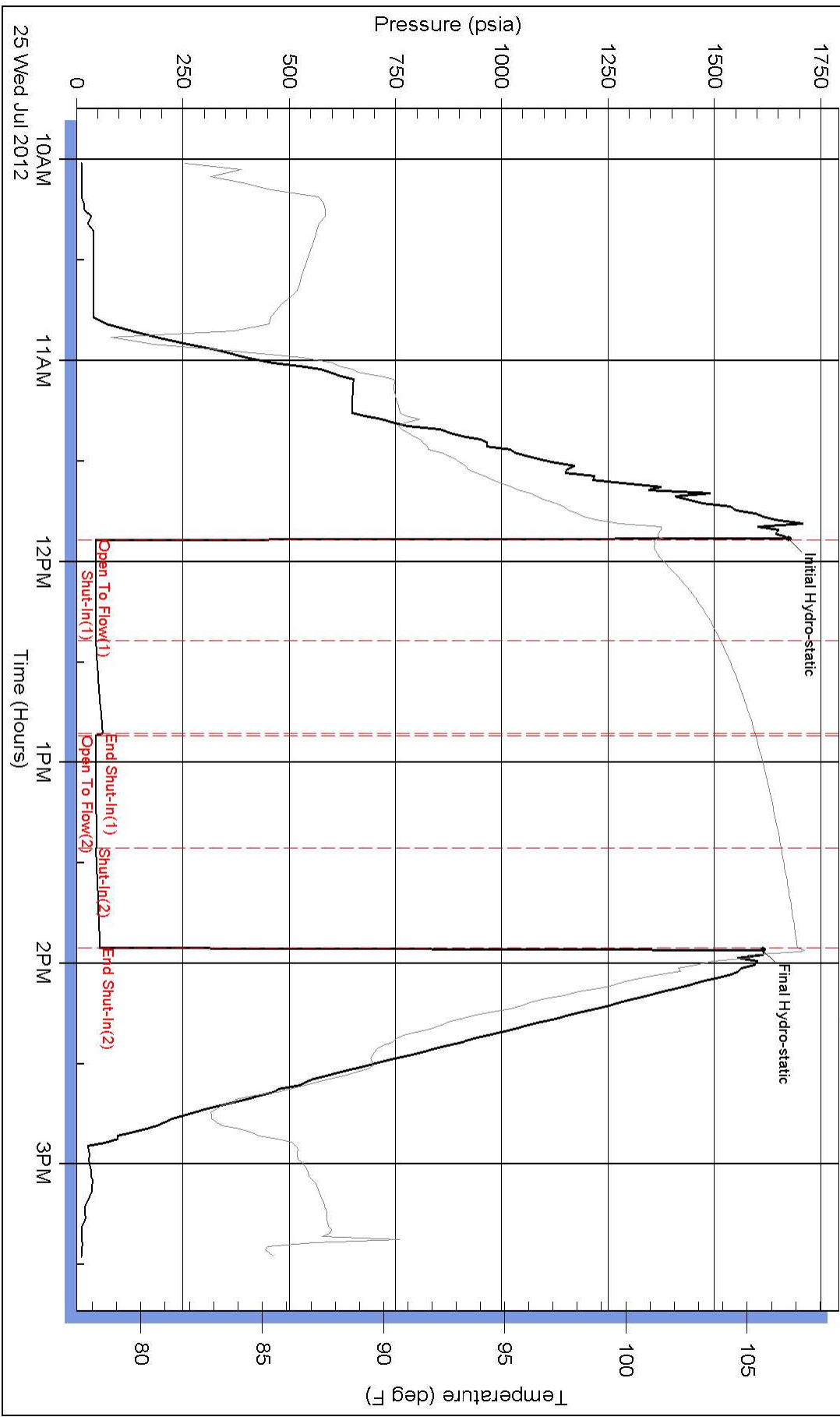
Inside

RJM Oil Co.

Vendetti #1

DST Test Number: 4

Pressure vs. Time



Superior Testers Enterprises LLC

Ref. No: 17314

Printed: 2012.07.25 @ 13:41:27



DRILL STEM TEST REPORT

Prepared For: **RJM Oil Co.**

Po Box 256 Claflin Kansas
67525

ATTN: Josh Austin

Vendetti #1

3-18s-13wBarton

Start Date: 2012.07.25 @ 08:42:00

End Date: 2012.07.25 @ 13:56:00

Job Ticket #: 17315 DST #: 5

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.07.26 @ 00:10:54



DRILL STEM TEST REPORT

TOOL DIAGRAM

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17315 **DST#: 5**
 Test Start: 2012.07.25 @ 08:42:00

Tool Information

Drill Pipe:	Length: 3254.00 ft	Diameter: 3.80 inches	Volume: 45.65 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose:	40000.00 lb
			<u>Total Volume: 45.65 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial	30000.00 lb
Depth to Top Packer:	3268.00 ft			Final	30000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	52.11 ft				
Tool Length:	72.11 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			3253.00	
Hydraulic Tool	5.00			3258.00	
Packer	5.00			3263.00	20.00 Bottom Of Top Packer
Packer	5.00			3268.00	
Anchor	5.00			3273.00	
Change Over Sub	0.75			3273.75	
Drill Pipe	31.61			3305.36	
Change Over Sub	0.75			3306.11	
Anchor	9.00			3315.11	
Recorder	1.00	8405	Inside	3316.11	
Recorder	1.00	8400	Outside	3317.11	
Bull Plug	3.00			3320.11	52.11 Bottom Packers & Anchor

Total Tool Length: 72.11



DRILL STEM TEST REPORT

FLUID SUMMARY

RJM Oil Co.
 Po Box 256 Claflin Kansas
 67525
 ATTN: Josh Austin

3-18s-13wBarton
Vendetti #1
 Job Ticket: 17315 **DST#: 5**
 Test Start: 2012.07.25 @ 08:42:00

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: 42.00 sec/qt	Cushion Volume: bbl		
Water Loss: 32.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 12000.00 ppm			
Filter Cake: 1.00 inches			

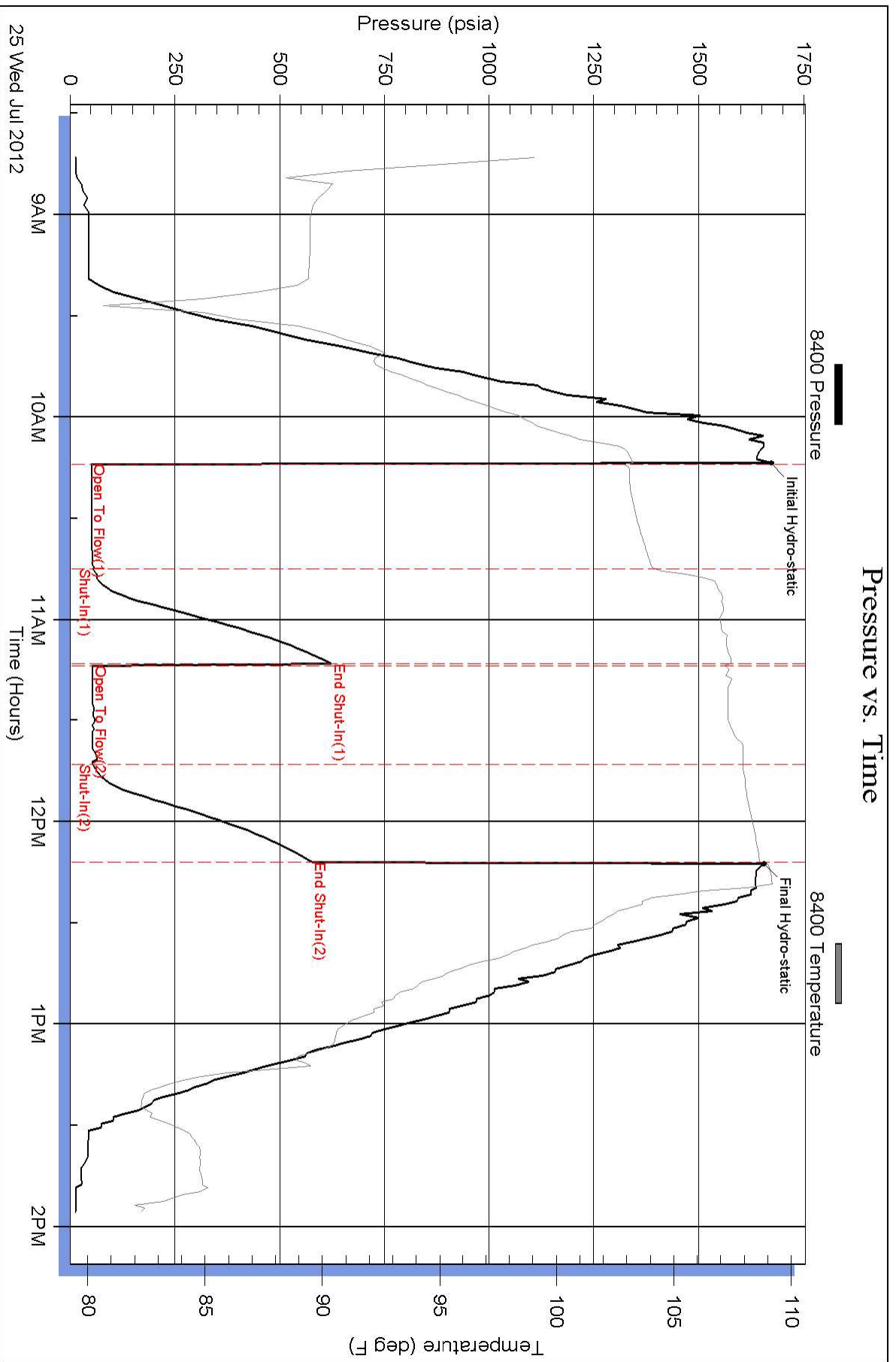
Recovery Information

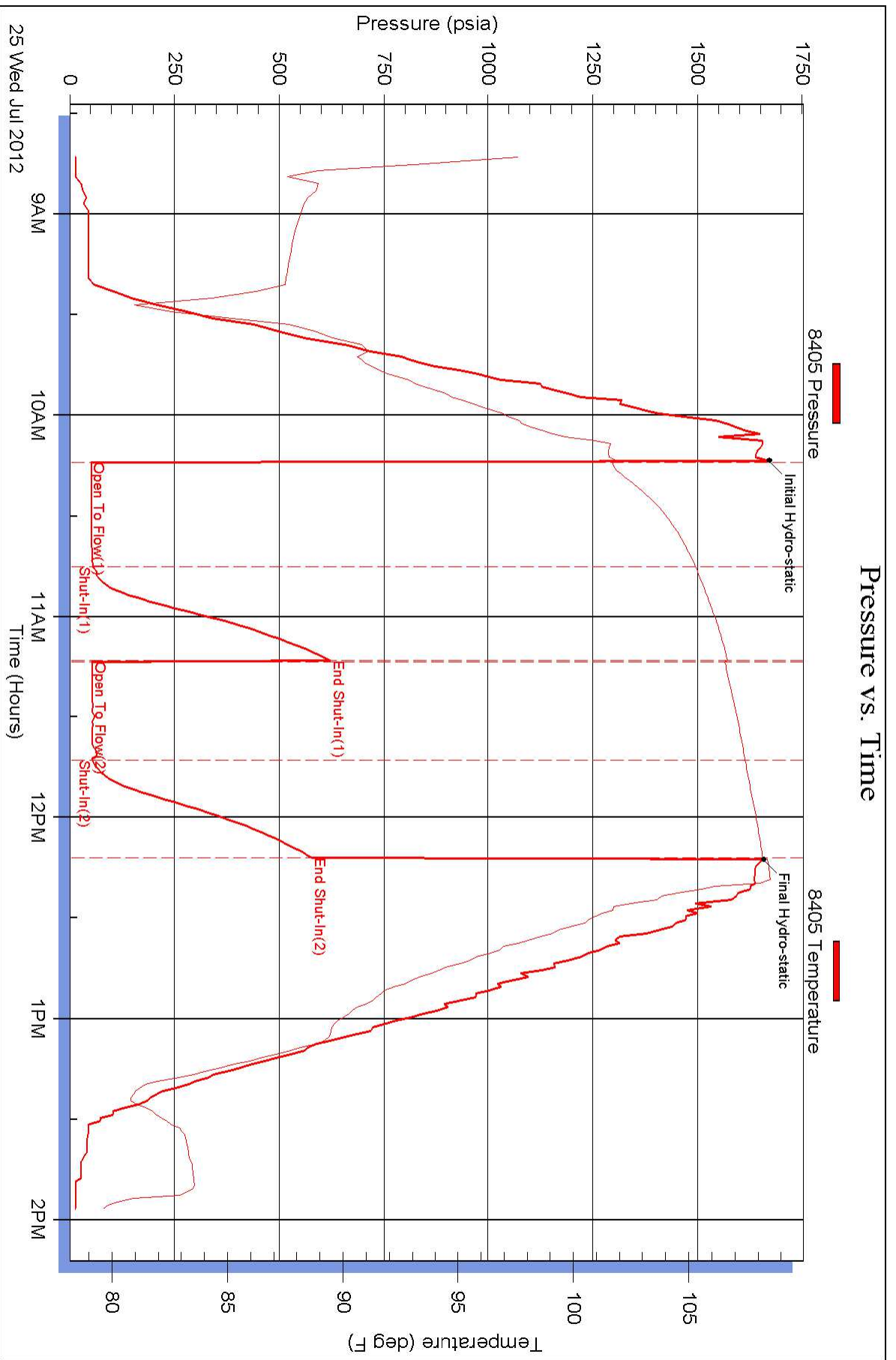
Recovery Table

Length ft	Description	Volume bbl
12.00	Oil cut mud 1% Oil 99% mud	0.168

Total Length: 12.00 ft Total Volume: 0.168 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time





QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 708

Date	7-18-12	Sec.	3	Twp.	18	Range	13	County	Barton	State	KS	On Location		Finish	12.15
------	---------	------	---	------	----	-------	----	--------	--------	-------	----	-------------	--	--------	-------

Lease	Vendetti	Well No.	#1	Location	Harrison 3E
-------	----------	----------	----	----------	-------------

Contractor	Southwood #4	Owner	To Quality Oilwell Cementing, Inc.
------------	--------------	-------	------------------------------------

Type Job	Surface	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
----------	---------	--	--

Hole Size	12 1/4	T.D.	308	Charge To	RJM
-----------	--------	------	-----	-----------	-----

Csg.	858	Depth	308	Street	
------	-----	-------	-----	--------	--

Tbg. Size		Depth		City		State	
-----------	--	-------	--	------	--	-------	--

Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.		
------	--	-------	--	--	--	--

Cement Left in Csg.	20 Ft	Shoe Joint		Cement Amount Ordered	180 Com 3% a 2% gel
---------------------	-------	------------	--	-----------------------	---------------------

Meas Line		Displace	16.29		
-----------	--	----------	-------	--	--

EQUIPMENT

Pumptrk #16	No.	Cementer	Matt	Common	180
		Helper		Poz. Mix	
Bulktrk	No.	Driver	Hans	Gel.	3
		Driver		Calcium	6
Bulktrk #14	No.	Driver	Duog	Hulls	
		Driver		Salt	

JOB SERVICES & REMARKS

Remarks:	
Rat Hole	
Mouse Hole	
Centralizers	
Baskets	
D/V or Port Collar	
	Sand
	Handling 189
	Mileage

Cement did circulate

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Pumptrk Charge	Surface
----------------	---------

Mileage	16
---------	----

Tax

Discount

Total Charge

X Signature *Robert Stevenson*

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Quality" shall mean Quality Oilwell Cementing, Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract; "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "QUALITY" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "QUALITY," refunded directly to "CUSTOMER." For purposes of this paragraph, QUALITY and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

- ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the term of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limit to, a reasonable sum as and attorney's fees.

- PRICES AND TAXES: All merchandise listed in "QUALITY'S" current price shall schedule are F.O.B. QUALITY'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by QUALITY shall be added to the quoted prices charged to CUSTOMER.

- TOWING CHARGES: QUALITY will make a reasonable attempt to get to and from each job site using its own equipment. Should QUALITY be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by QUALITY, will be charged to and paid by CUSTOMER.

- PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay QUALITY for the expenses incurred by QUALITY as a result of the cancellation.

- DEADHAUL CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charges as set forth in QUALITY'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

- SERVICE CONDITIONS AND LIABILITIES: QUALITY carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond QUALITY'S control, QUALITY shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless QUALITY, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with QUALITY'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of QUALITY or its employees.

2. With respect to any of QUALITY'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to QUALITY at the landing, CUSTOMER shall either recover the lost item without cost to QUALITY or reimburse QUALITY the current replacement cost of the item unless the loss or damage results from the sole negligence of QUALITY or its employees.

3. QUALITY does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. QUALITY warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. QUALITY'S obligation under this warranty is expressly limited to repair replacement, or allowance for credit, at its option, for any merchandise which is determined by QUALITY to be defective. THIS IS THE SOLE WARRANTY OF QUALITY AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and QUALITY shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be constructed as a warranty by QUALITY of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by QUALITY or any interpretation of test, meter readings, chart information, analysis or research, or recommendations made by QUALITY, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of QUALITY or its employees in the preparation or furnishing of such facts, information or data. (C) Work done by QUALITY shall be under the direct supervision and control of the CUSTOMER or his agent and QUALITY will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

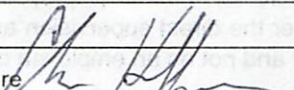
QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 759

Date	7-26-12	Sec.	3	Twp.	18	Range	13	County	Barton	State	KS	On Location		Finish	11:30 p.m.					
Lease	VENDETTO		Well No.		1		Location									No. 5.1/2 ton 1E 3/4 S F into				
Contractor	Southwind #4							Owner												
Type Job	Production string							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.												
Hole Size	7 7/8		T.D.		3360		Charge To									R.J.M.				
Csg.	5 1/2 15.50ft		Depth		3356		Tbg. Size													
Tbg.	Size		Depth				Tool													
Tool			Depth				Cement Left in Csg.									22.33				
Cement Left in Csg.	22.33		Shoe Joint		22.33		The above was done to satisfaction and supervision of owner agent or contractor.													
Meas Line			Displace		79 1/2 BCL		Cement Amount Ordered									180 10% salt + 5% gelsonite				
EQUIPMENT													500 gal mud clean							
Pumptrk	5		No.		Cementer		Tag		Common							180				
Bulktrk			No.		Driver		Brett		Poz. Mix											
Bulktrk	8		No.		Driver		Levi		Gel.											
JOB SERVICES & REMARKS													Calcium			b				
Remarks:	VENDETTO #1												Hulls							
Rat Hole	30SK												Salt			16				
Mouse Hole													Flowseal							
Centralizers													Kol-Seal			900#				
Baskets													Mud CLR 48			500 gal				
D/V or Port Collar													CFL-117 or CD110 CAF 38							
5 1/2 set @ 3356, Insert @ 3339													Sand							
Est. Circulation - Pump 500 gal mud clean													Handling			205				
Plug Rathole + 30SK													Mileage							
Cement + 5 1/2 with 150 SK													FLOAT EQUIPMENT							
Clear lines & Displace Plug													Guide Shoe			1				
Plug landed @ 1000ft. Release													Centralizer			9 Turbulizers				
Pressure. Dry. Float Held.													Baskets			2				
													AFU Inserts			1				
													Float Shoe			Rubber Plug				
													Latch Down			1				
													Pumptrk Charge			Good Long String				
													Mileage			16				
													Tax							
													Discount							
													Total Charge							
Signature 																				

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Quality" shall mean Quality Oilwell Cementing, Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

– **TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "QUALITY" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "QUALITY," refunded directly to "CUSTOMER." For purposes of this paragraph, QUALITY and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

– **ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the term of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limit to, a reasonable sum as and attorney's fees.

– **PRICES AND TAXES:** All merchandise listed in "QUALITY'S" current price schedule are F.O.B. QUALITY'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by QUALITY shall be added to the quoted prices charged to CUSTOMER.

– **TOWING CHARGES:** QUALITY will make a reasonable attempt to get to and from each job site using its own equipment. Should QUALITY be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by QUALITY, will be charged to and paid by CUSTOMER.

– **PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay QUALITY for the expenses incurred by QUALITY as a result of the cancellation.

– **DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charges as set forth in QUALITY'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

– **SERVICE CONDITIONS AND LIABILITIES:** 1. QUALITY carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond QUALITY'S control, QUALITY shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless QUALITY, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with QUALITY'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of QUALITY or its employees.

2. With respect to any of QUALITY'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to QUALITY at the landing, CUSTOMER shall either recover the lost item without cost to QUALITY or reimburse QUALITY the current replacement cost of the item unless the loss or damage results from the sole negligence of QUALITY or its employees.

3. QUALITY does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. QUALITY warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. QUALITY'S obligation under this warranty is expressly limited to repair replacement, or allowance for credit, at its option, for any merchandise which is determined by QUALITY to be defective. THIS IS THE SOLE WARRANTY OF QUALITY AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW; INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and QUALITY shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by QUALITY of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by QUALITY or any interpretation of test, meter readings, chart information, analysis or research, or recommendations made by QUALITY, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of QUALITY or its employees in the preparation or furnishing of such facts, information or data. (C) Work done by QUALITY shall be under the direct supervision and control of the CUSTOMER or his agent and QUALITY will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 027

Date	7-27-12	Sec.	Twp.	Range	County	State	On Location	Finish
Lease	Vendetti	Well No.	1	Location	Hollington 1 E 3/4 S E 1/4			
Contractor	Backside Squeez			Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size	T.D.			Charge To	R J M			
Csg.	Depth			Street				
Tbg. Size	Depth			City	State			
Tool	Depth			The above was done to satisfaction and supervision of owner agent or contractor.				
Cement Left in Csg.	Shoe Joint			Cement Amount Ordered 200 CBM 3% CC				
Meas Line	Displace							
EQUIPMENT								
Pumptrk	9 No.	Cementer Helper	Dave		Common	200		
Bulktrk	8 No.	Driver	Brian		Poz. Mix			
Bulktrk	PJ No.	Driver	Dalton		Gel.			
JOB SERVICES & REMARKS								
Remarks:					Hulls			
Rat Hole					Salt			
Mouse Hole					Flowseal			
Centralizers					Kol-Seal			
Baskets					Mud CLR 48			
D/V or Port Collar					CFL-117 or CD110 CAF 38			
Opened valve on Braden head, had 1 1/2 flow. Re drill Braden head rubbers & tightened Ring up put heavy duty valve on Braden head. Rate @ 1 1/2 BBL @ 400 PSI mixed 200 slk					Sand			
					Handling	207		
					Mileage			
					FLOAT EQUIPMENT			
					Guide Shoe			
					Centralizer			
					Baskets			
					AFU Inserts			
					Float Shoe			
					Latch Down			
Max 500 PSI Shut in @ 400 PSI					Pumptrk Charge	Backside Squeez		
					Mileage	16		
X Signature					Tax			
					Discount			
					Total Charge			

DEFINITIONS: In these terms and conditions, "Quality" shall mean Quality Oilwell Cementing, Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- **TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "QUALITY" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "QUALITY," refunded directly to "CUSTOMER." For purposes of this paragraph, QUALITY and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

- **ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the term of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limit to, a reasonable sum as and attorney's fees.

- **PRICES AND TAXES:** All merchandise listed in "QUALITY'S" current price schedule are F.O.B. QUALITY'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by QUALITY shall be added to the quoted prices charged to CUSTOMER.

- **TOWING CHARGES:** QUALITY will make a reasonable attempt to get to and from each job site using its own equipment. Should QUALITY be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by QUALITY, will be charged to and paid by CUSTOMER.

- **PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay QUALITY for the expenses incurred by QUALITY as a result of the cancellation.

- **DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charges as set forth in QUALITY'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

- **SERVICE CONDITIONS AND LIABILITIES:** 1. QUALITY carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond QUALITY'S control, QUALITY shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless QUALITY, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with QUALITY'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of QUALITY or its employees.

2. With respect to any of QUALITY'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to QUALITY at the landing, CUSTOMER shall either recover the lost item without cost to QUALITY or reimburse QUALITY the current replacement cost of the item unless the loss or damage results from the sole negligence of QUALITY or its employees.

3. QUALITY does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. QUALITY warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. QUALITY'S obligation under this warranty is expressly limited to repair replacement, or allowance for credit, at its option, for any merchandise which is determined by QUALITY to be defective. THIS IS THE SOLE WARRANTY OF QUALITY AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and QUALITY shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by QUALITY of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by QUALITY or any interpretation of test, meter readings, chart information, analysis or research, or recommendations made by QUALITY, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of QUALITY or its employees in the preparation or furnishing of such facts, information or data. (C) Work done by QUALITY shall be under the direct supervision and control of the CUSTOMER or his agent and QUALITY will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.