



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1158214
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
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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: _____



1158214

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
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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: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

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> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Victory Operating, Inc.
Well Name	Ward Feed Yard 1-31
Doc ID	1158214

All Electric Logs Run

Compensated Neutron/Compensated Density/PE
Dual Induction
Compensated Sonic
Microlog

BASIC

energy services, L.P.

TREATMENT REPORT

Customer <i>Victory Operating</i>	Lease No.	Date <i>5-23-13</i>
Lease <i>Ward Feed Yard</i>	Well # <i>1-31</i>	
Field Order # <i>7735</i>	Station	County <i>Pawnee</i>
Type Job <i>CNW 8 5/8 SF</i>	Casing <i>8 5/8</i>	Depth <i>1002</i>
	Formation	Legal Description <i>31-22-16</i>

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size <i>8 5/8</i>	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth <i>1062</i>	Depth	From	To	Pre Pad	Max		5 Min.
Volume <i>67</i>	Volume	From	To	Pad	Min		10 Min.
Max Press <i>1500</i>	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth <i>1020-72</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative <i>Allen</i>	Station Manager <i>SCOTT</i>	Treater <i>JOE Melson</i>
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Service Units <i>19889 19843</i>	<i>19960 21010</i>	<i>28443</i>			
Driver Names <i>ED</i>	<i>Arron/Tim</i>	<i>JOE</i>			

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1:45</i>					<i>On LOC / safety meeting</i>
<i>2:20</i>					<i>Drill Pipe out of Hole</i>
<i>2:30</i>					<i>Trip in hole for short trip</i>
<i>1:10</i>					<i>Start out of hole with Drill Pipe</i>
<i>2:30</i>					<i>Start Running CSG</i>
					<i>26 JTS 24# CSG</i>
					<i>Centralizer on 1, 4, 6</i>
					<i>Basket on JT. 23</i>
<i>7:35</i>					<i>Break circ. with Rig</i>
<i>7:50</i>					<i>Hook to Pump TRK TO START JOB</i>
<i>7:50</i>			<i>5</i>		<i>H2O Spacer</i>
			<i>75.5</i>	<i>6.5</i>	<i>Mix 200 SK A-con at 12.6#</i>
			<i>42.7</i>	<i>6.5</i>	<i>Mix 200 SK Common at 15.6#</i>
			<i>0</i>	<i>5.5</i>	<i>Shut Down Release Plug</i>
			<i>0</i>	<i>5.5</i>	<i>Start DISP with H2O</i>
<i>8:30</i>			<i>45</i>	<i>5.5</i>	<i>Plug Down</i>
					<i>Circ 25 BBL cement TO PIT</i>
					<i>Circ Thru JOB</i>
					<i>JOB Complete</i>
					<i>Thank you JOE</i>



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET

1718 07735 A

DATE _____ TICKET NO. _____

DATE OF JOB 5-23-13		DISTRICT Pratt		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/>		PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/>		CUSTOMER ORDER NO.:	
CUSTOMER Victory Operating				LEASE Ward Feed Yard				1-31 WELL NO.	
ADDRESS				COUNTY Pawnee		STATE KS			
CITY				STATE		SERVICE CREW Ed Arron Tim Joe			
AUTHORIZED BY				JOB TYPE: 8 5/8 SF CNW					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
19889-19843	40 min						5-23-13	PM	9:00
19960-21010	40 min					ARRIVED AT JOB	5-23-13	AM	11:30
28443						START OPERATION		AM	5:50
						FINISH OPERATION		PM	6:30
						RELEASED	5-23-13	AM	7:37
						MILES FROM STATION TO WELL			55

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: *X Alan Poffe*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 101	A-con Blend	SK	200		3,600 00
CP 100C	Common Cement	SK	200		3,200 00
CC 102	Cello Flake	lb	100		370 00
CC 109	Calcium Chloride	lb	940		987 00
CF 105	TOP Rubber Plug	eg	1		225 00
CF 203	8 5/8 Guide Shoe	eg	1		550 00
CF 1453	Flapper Insert	eg	1		280 00
CF 1773	Centralizer	eg	3		435 00
CF 1903	8 5/8 Basket	eg	1		315 00
E 100	Pickup mileage	mi	55		233 75
E 101	Heavy Mileage	mi	110		770 00
E 113	Bulk Delivery	Tm	1034		1,654 40
CE 202	Depth Charge 1001'-2000'	Hrs	1		1,500 00
CE 240	Mixing Charge	SK	400		560 00
CE 504	Plug Container	JOB	1		250 00
S 003	Super Visor	eg	1		175 00

CHEMICAL / ACID DATA:			

SUB TOTAL		DLS 10,573 61
SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE *Jolmer* THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *X Alan Poffe*
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____



1700 S. Country Estates Rd.
 Liberal, Kansas 67905
 Phone 620-624-2277

1717 04173 A

DATE _____ TICKET NO. _____

DATE OF JOB: 5/30/13	DISTRICT: 1717	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:
CUSTOMER: Victory Operating, INC		LEASE: Ward Feed Yard 1-31					
ADDRESS:		COUNTY: Pawnee	STATE: KS				
CITY:		SERVICE CREW: Ed. M. Garcia					
AUTHORIZED BY: Tyce JRB		JOB TYPE: 742 L5					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED: 5/29 9:30 AM PM	
738939	10					ARRIVED AT JOB: 4:00 AM PM	
38111999	10					START OPERATION: 5/30 0:15 AM PM	
1435437725	10					FINISH OPERATION: 1:30 AM PM	
						RELEASED: 2:00 AM PM	
						MILES FROM STATION TO WELL: 5	

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
 The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: *X Alan Loftr*
 (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CC105	AA-2 Cement	SK	250		4550 00
CC102	Cement Cellof lake	Lb	63		233 10
CC105	C-4TP	Lb	47		188 00
CC111	Salt	Lb	1184		592 00
CC103	C-15	Lb	177		222 50
CC201	Gilsonite	Lb	1250		837 50
CF607	Latchdown Plug + Baffle	EA	1		400 00
CF1251	Auto Fill Float Scribe	EA	1		360 00
CF4457	Centralizer	EA	15		1125 00
CF3000	Threadlock	EA	1		34 00
CC151	Mod flush	gal	500		430 00
CF706	CC-1	gal	10		440 00
E101	Heavy Equip Mileage	Mi	110		770 00
CE240	Blending + Mixing Charge	SK	250		350 00
E113	Bulk Delivery	TM	646		1034 00
CE205	Depth Charge 4001-5000'	4hr	1		2520 00
CE504	Plug Container	20b	1		250 00
E100	Pickup Mileage	Mi	55		233 75
5003	Service Supervisor	EA	1		175 00

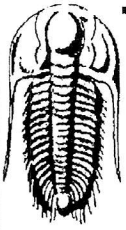
SUB TOTAL 11958.50

SERVICE & EQUIPMENT	%TAX ON \$
MATERIALS	%TAX ON \$

TOTAL

CHEMICAL / ACID DATA:			

SERVICE REPRESENTATIVE: <i>Chad Hine</i>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <i>Alan Loftr</i>
FIELD SERVICE ORDER NO.:	(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Victory Operating

31-22s-16w Pawnee Ks

6 N. Scottsdale St.
Wichita Ks. 67230

Ward Feed Yards#1-31

Job Ticket: 52279

DST#: 1

ATTN: Keith Reavis

Test Start: 2013.05.26 @ 17:32:50

GENERAL INFORMATION:

Formation: **Conglomerate Chert**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:51:35

Time Test Ended: 03:14:20

Test Type: Conventional Bottom Hole (Initial)

Tester: Gary Pevoteaux

Unit No: 56

Interval: **4099.00 ft (KB) To 4136.00 ft (KB) (TVD)**

Reference Elevations: 2068.00 ft (KB)

Total Depth: 4136.00 ft (KB) (TVD)

2055.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 13.00 ft

Serial #: 8352

Inside

Press@RunDepth: 22.98 psig @ 4100.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.05.26

End Date:

2013.05.27

Last Calib.:

2013.05.27

Start Time: 17:32:55

End Time:

03:14:20

Time On Btm:

2013.05.26 @ 19:47:35

Time Off Btm:

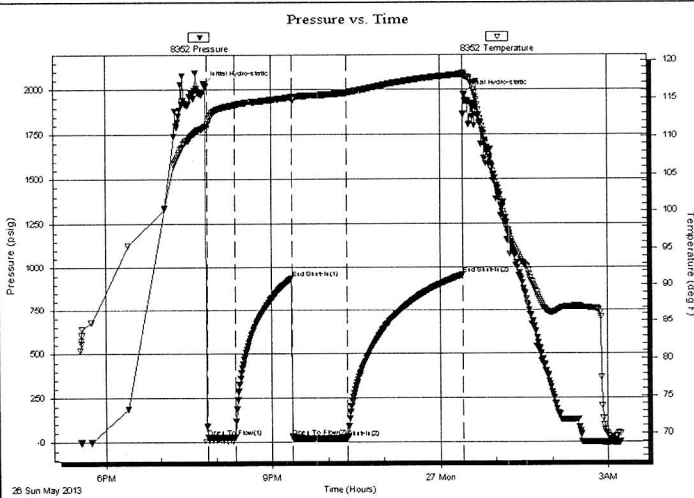
2013.05.27 @ 00:26:20

TEST COMMENT: IF: Strong blow . B.O.B. in 2 - 3 secs. GTS in 22 mins. (see gas flow report)

ISI: Very weak blow . (surface)

FF: Strong blow . (see gas flow report)

FSI: Weak blow . 1/2 - 2".



PRESSURE SUMMARY

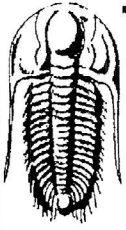
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2030.20	111.14	Initial Hydro-static
4	30.30	111.55	Open To Flow (1)
33	29.80	114.08	Shut-In(1)
95	938.02	115.13	End Shut-In(1)
96	29.54	114.77	Open To Flow (2)
154	22.98	115.63	Shut-In(2)
278	956.70	118.12	End Shut-In(2)
279	1972.11	118.00	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	GCM 8%g 92%m	0.15

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	2.00	25.70
Last Gas Rate	0.25	3.00	27.29
Max. Gas Rate	0.25	5.00	30.46



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Victory Operating

31-22s-16w Pawnee Ks

6 N. Scottsdale St.
Wichita Ks. 67230

Ward Feed Yards#1-31

Job Ticket: 52279

DST#: 1

ATTN: Keith Reavis

Test Start: 2013.05.26 @ 17:32:50

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:	5100 ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.39 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 5100.00 ppm			
Filter Cake: 0.20 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	GCM 8%g 92%m	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0

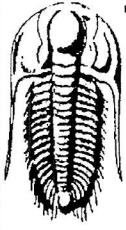
Num Gas Bombs: 1

Serial #: gp-1

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Victory Operating

31-22s-16w Pawnee Ks

6 N. Scottsdale St.
Wichita Ks. 67230

Ward Feed Yards#1-31

ATTN: Keith Reavis

Job Ticket: 52279

DST#: 1

Test Start: 2013.05.26 @ 17:32:50

Gas Rates Information

Temperature: 59 (deg F)
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
1	30	0.25	2.00	25.70
1	30	0.25	2.00	25.70
2	10	0.25	5.00	30.46
2	20	0.25	3.50	28.08
2	30	0.25	3.50	28.08
2	40	0.25	3.00	27.29
2	50	0.25	3.00	27.29

Serial #: 8352

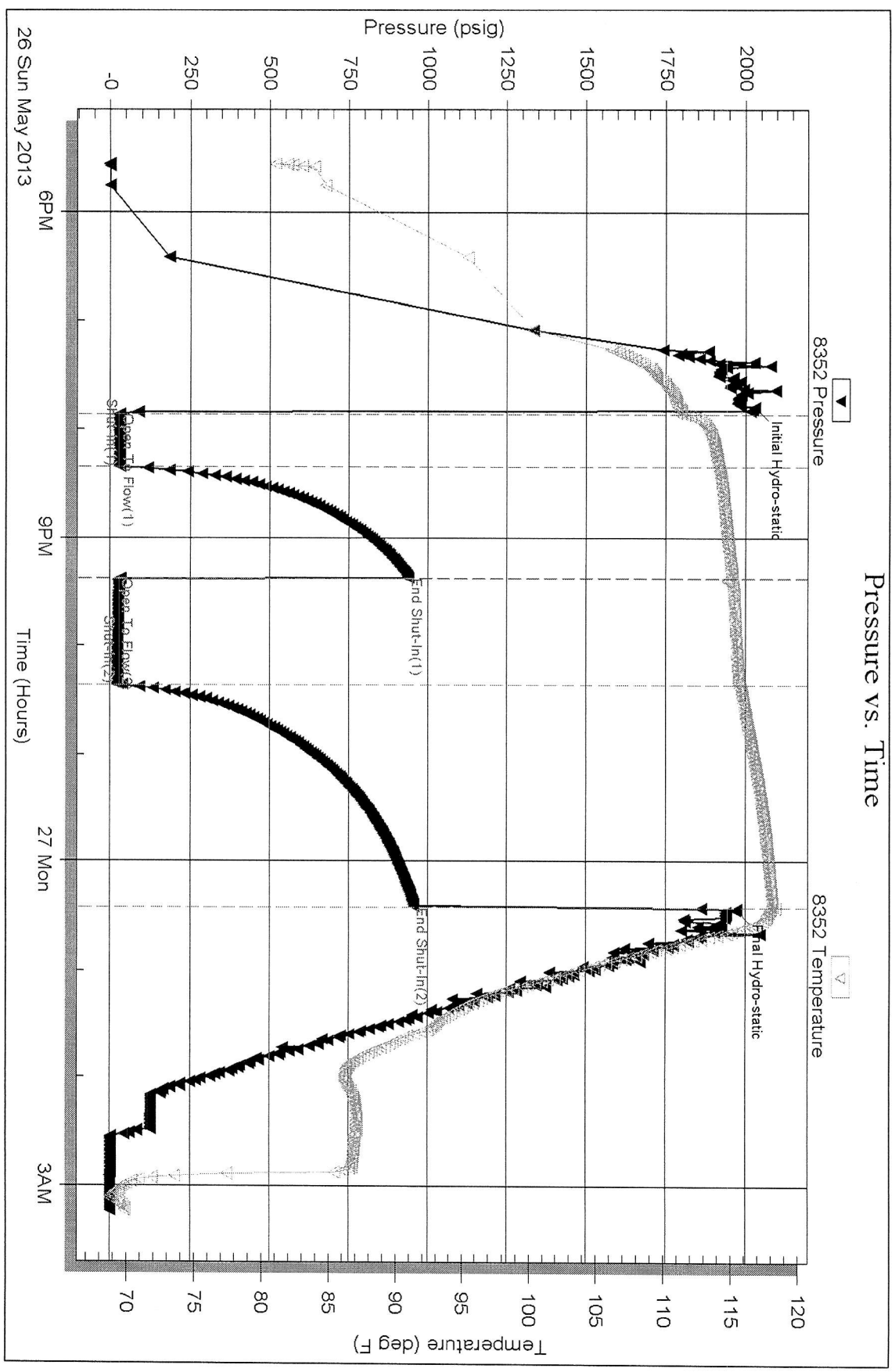
Inside

Victory Operating

Ward Feed Yards#1-31

DST Test Number: 1

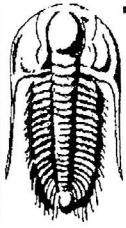
Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 52279

Printed: 2013.05.27 @ 08:19:13



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Victory Operating

31-22s-16w Pawnee Ks

6 N. Scottsdale St.
Wichita Ks. 67230

Ward Feed Yards#1-31

ATTN: Keith Reavis

Job Ticket: 52280

DST#: 2

Test Start: 2013.05.27 @ 10:36:39

GENERAL INFORMATION:

Formation: **Conglomerate Chert**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:44:39

Time Test Ended: 19:35:39

Test Type: Conventional Bottom Hole (Reset)

Tester: Gary Pevoteaux

Unit No: 56

Interval: **4101.00 ft (KB) To 4160.00 ft (KB) (TVD)**

Total Depth: 4160.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2068.00 ft (KB)

2055.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 8352

Inside

Press@RunDepth: 62.32 psig @ 4102.00 ft (KB)

Start Date: 2013.05.27

End Date: 2013.05.27

Start Time: 10:36:44

End Time: 19:35:39

Capacity: 8000.00 psig

Last Calib.: 2013.05.27

Time On Btm: 2013.05.27 @ 12:42:09

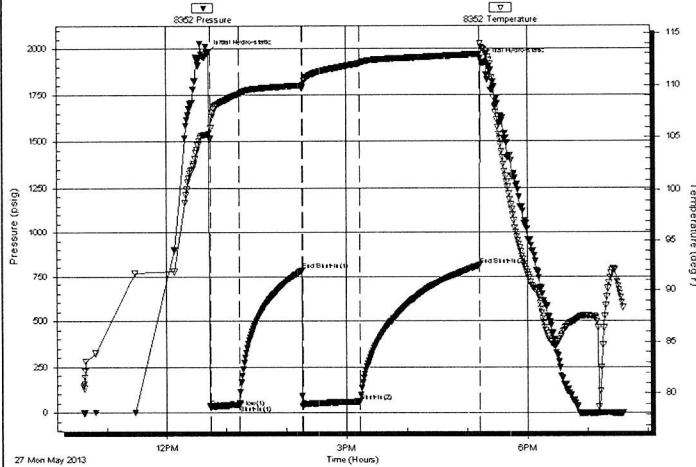
Time Off Btm: 2013.05.27 @ 17:14:24

TEST COMMENT: IF: Strong blow . B.O.B. in 15 - 20 secs.

IS: Weak blow . 1/2 - 1 1/2".

FF: Strong blow . B.O.B. in 2 secs. GTS in 13 mins. Flow rate; 24 mcf/d @ 20, 30, & 40 mins. TSTM @ 50 & 60 mins.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1975.44	105.35	Initial Hydro-static
3	29.62	104.91	Open To Flow (1)
31	45.42	109.14	Shut-In(1)
94	784.03	110.00	End Shut-In(1)
95	34.64	109.78	Open To Flow(2)
152	62.32	112.10	Shut-In(2)
271	813.84	112.97	End Shut-In(2)
273	1925.07	113.61	Final Hydro-static

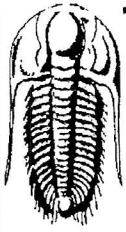
Recovery

Length (ft)	Description	Volume (bbl)
120.00	Drig. mud w/trace of oil	0.59

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	1.00	24.11
Last Gas Rate	0.25	1.00	24.11
Max. Gas Rate	0.25	1.00	24.11



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Victory Operating

31-22s-16w Pawnee Ks

6 N. Scottsdale St.
Wichita Ks.67230

Ward Feed Yards#1-31

Job Ticket: 52280

DST#: 2

ATTN: Keith Reavis

Test Start: 2013.05.27 @ 10:36:39

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:

4100 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4100.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	Drlg.mud w/trace of oil	0.590

Total Length: 120.00 ft

Total Volume: 0.590 bbl

Num Fluid Samples: 0

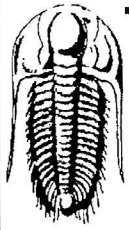
Num Gas Bombs: 1

Serial #: gp-2

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments:



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

Victory Operating

31-22s-16w Pawnee Ks

6 N. Scottsdale St.
Wichita Ks. 67230

Ward Feed Yards#1-31

ATTN: Keith Reavis

Job Ticket: 52280

DST#: 2

Test Start: 2013.05.27 @ 10:36:39

Gas Rates Information

Temperature: 59 (deg F)
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
2	20	0.25	1.00	24.11
2	20	0.25	1.00	24.11
2	30	0.25	1.00	24.11

Serial #: 8352

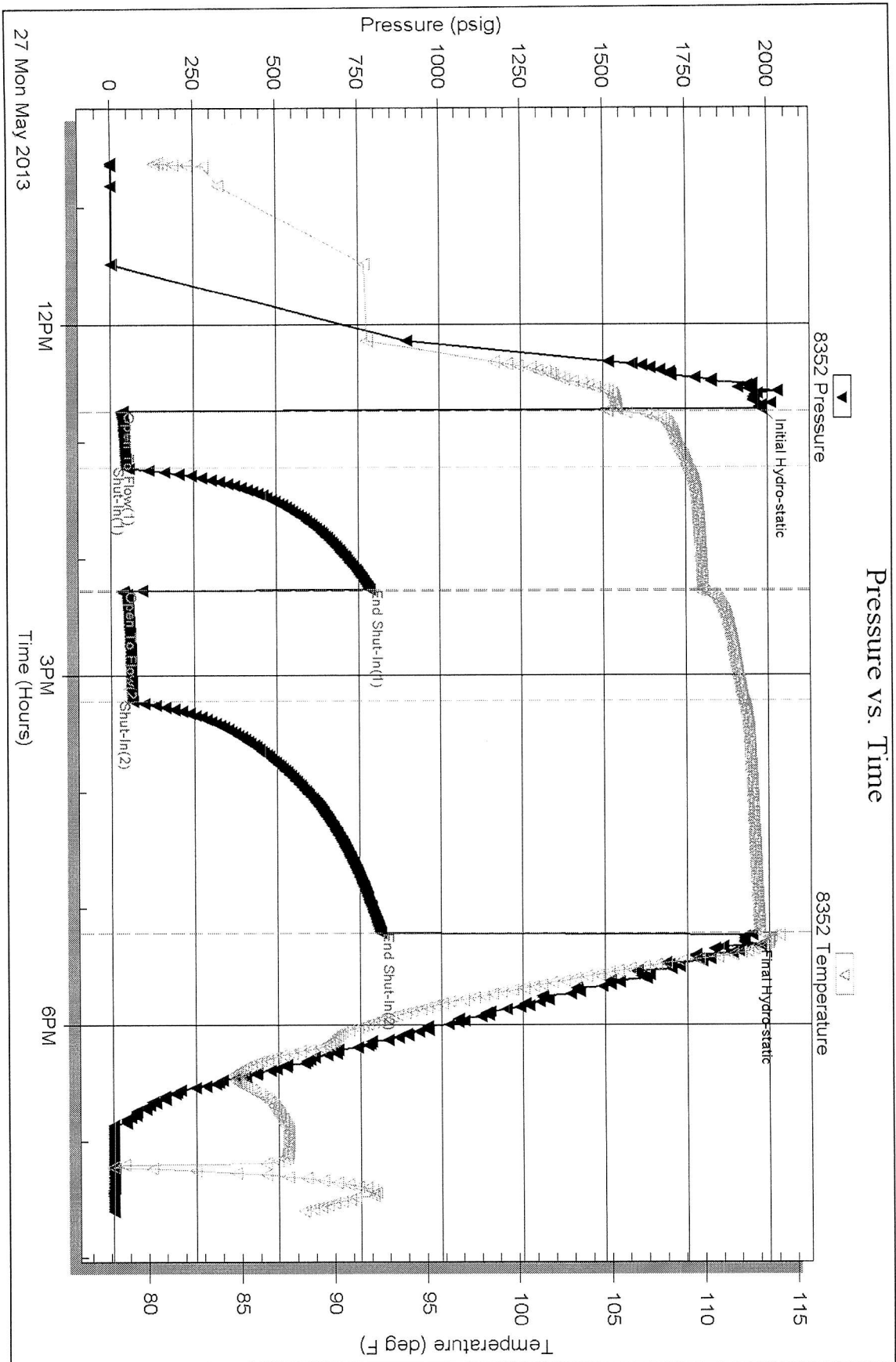
Inside

Victory Operating

Ward Feed Yards#1-31

DST Test Number: 2

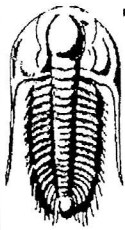
Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 52280

Printed: 2013.05.27 @ 23:13:00



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Victory Operating

31-22s-16w Pawnee Ks

6 N. Scottsdale St.
Wichita Ks. 67230

Ward Feed Yards#1-31

ATTN: Keith Reavis

Job Ticket: 52281

DST#: 3

Test Start: 2013.05.28 @ 04:29:46

GENERAL INFORMATION:

Formation: **Conglomerate Chert**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:14:46

Time Test Ended: 13:19:46

Test Type: Conventional Bottom Hole (Reset)

Tester: Gary Pavoteaux

Unit No: 56

Interval: **4182.00 ft (KB) To 4224.00 ft (KB) (TVD)**

Total Depth: 4224.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 2068.00 ft (KB)

2055.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 8352

Inside

Press@RunDepth: 55.67 psig @ 4183.00 ft (KB)

Start Date: 2013.05.28

End Date:

2013.05.28

Start Time: 04:29:51

End Time:

13:19:46

Capacity: 8000.00 psig

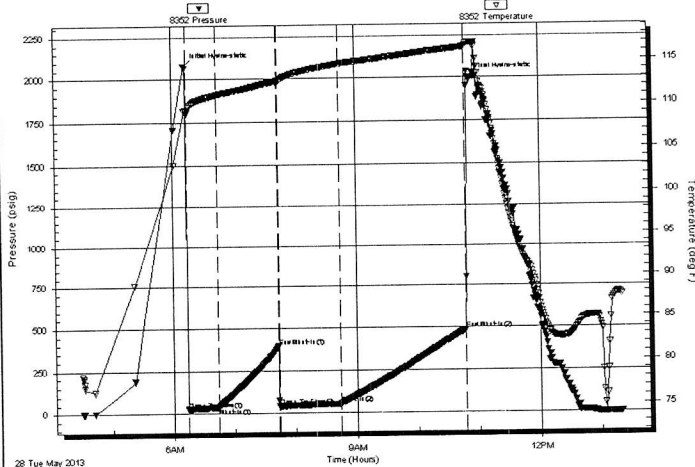
Last Calib.: 2013.05.28

Time On Btm: 2013.05.28 @ 06:12:16

Time Off Btm: 2013.05.28 @ 10:50:16

TEST COMMENT: IF: Fair to strong blow . B.O.B. in 16 mins.
IS: No blow .
FF: Fair to strong blow . B.O.B. in 37 mins.
FS: No blow .

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2076.79	109.26	Initial Hydro-static
3	25.01	108.95	Open To Flow (1)
32	37.09	111.08	Shut-In(1)
91	393.46	112.63	End Shut-In(1)
92	39.20	112.51	Open To Flow (2)
153	55.67	114.60	Shut-In(2)
275	486.10	116.45	End Shut-In(2)
278	2001.10	116.91	Final Hydro-static

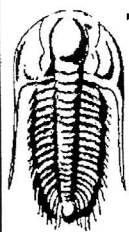
Recovery

Length (ft)	Description	Volume (bbl)
0.00	660 ft. of GIP	0.00
80.00	GOCM 10%g 11%o 79%m	0.39

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Victory Operating

31-22s-16w Pawnee Ks

6 N. Scottsdale St.
Wichita Ks.67230

Ward Feed Yards#1-31

ATTN: Keith Reavis

Job Ticket: 52281

DST#: 3

Test Start: 2013.05.28 @ 04:29:46

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:

4600 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4600.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
0.00	660 ft. of GIP	0.000
80.00	GOCM 10%g 11%o 79%m	0.393

Total Length: 80.00 ft Total Volume: 0.393 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8352

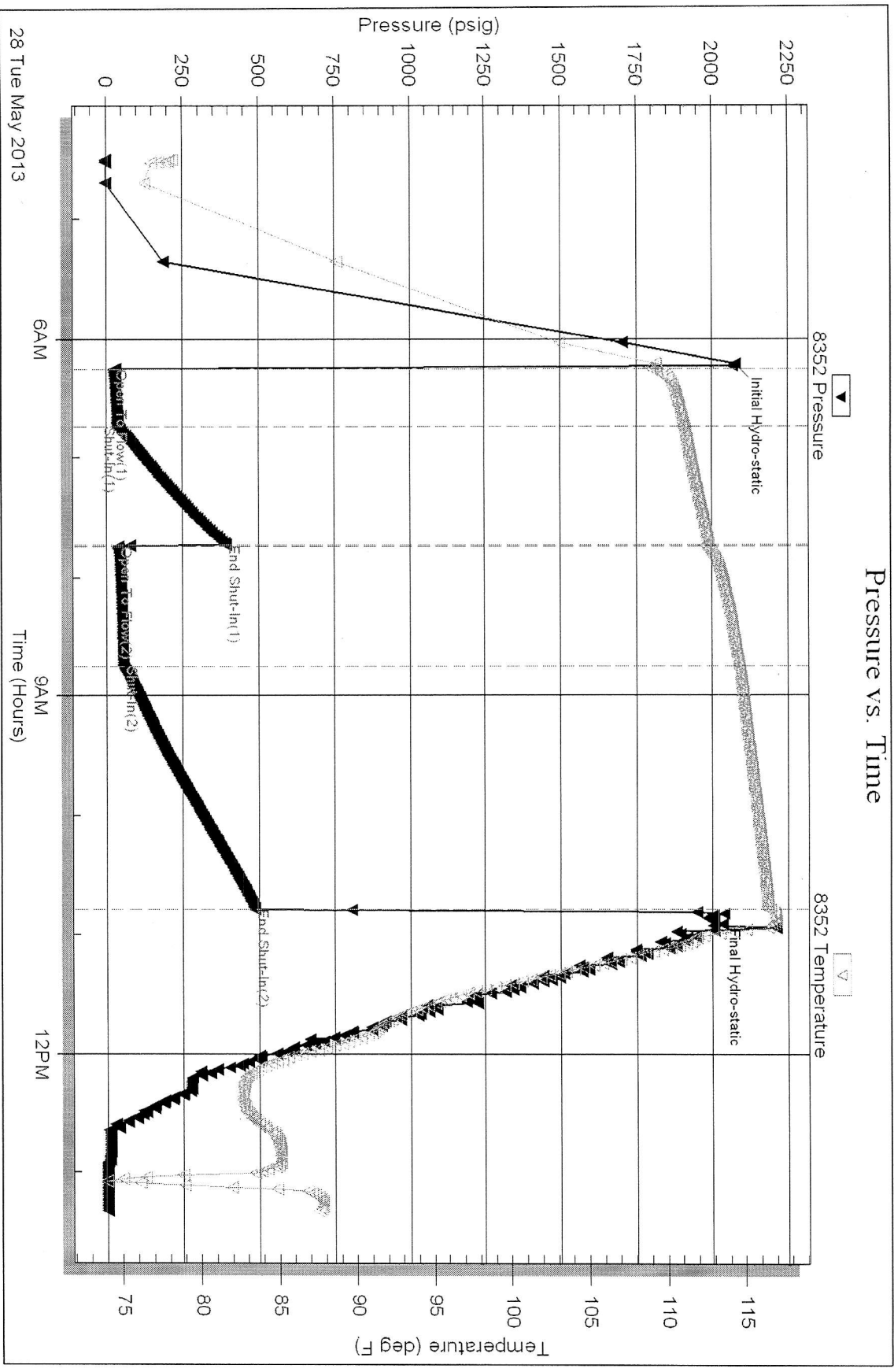
Inside

Victory Operating

Ward Feed Yards#1-31

DST Test Number: 3

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 52281

Printed: 2013.05.28 @ 13:42:09

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 12, 2013

Roscoe Mendenhall
Victory Operating, Inc.
6 N. SCOTTSDALE
WICHITA, KS 67230

Re: ACO1
API 15-145-21714-00-00
Ward Feed Yard 1-31
SW/4 Sec.31-22S-16W
Pawnee 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,
Roscoe Mendenhall