Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1237070

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 # 34624
Name: Victory Operating, Inc.
Address 1: PO BOX 908
Address 2: 223 E. PINE MEADOW COURT
City: ANDOVER State: KS Zip: 67002 + __ __ __ __
Contact Person: Roscoe Mendenhall
Phone: (316) 648-5633
CONTRACTOR: License # 5142
Name: Sterling Drilling Company
Wellsite Geologist: Logan Walker
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 #:

9/20/2014	9/28/2014	11/6/2014
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-151-22437-00-01
Spot Description:
NE - SW - SE - NE Sec. 28 Twp. 26 S. R. 15 ☐ East ☑ West
3236 Feet from ☐ North / ☑ South Line of Section
839 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Pratt
Lease Name: Hamilton Well #: 2-28
Field Name:
Producing Formation: None
Elevation: Ground: 2047 Kelly Bushing: 2056
Total Vertical Depth: 4800 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 294 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: 22000 ppm Fluid volume: 200 bbls
Dewatering method used: Evaporated
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: 01/03/2015
☑ **Confidential Release Date:** 01/02/2017
☐ **Wireline Log Received**
☐ **Geologist Report Received**
☑ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 01/05/2015

[redacted] 1237070

Operator Name: Victory Operating, Inc. Lease Name: Hamilton Well #: 2-28

Sec. 28 Twp. 26 S. R. 15 ☐ East ☑ West County: Pratt

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 ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:

Attached

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Heebner	3740'	-1684
Lansing	3914'	-1858
Base KC	4248'	-2192
Viola	4411'	-2355
Simpson	4597'	-2541
Arbuckle	4675'	-2619

CASING RECORD ☑ New ☐ 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
Surface	17.5	13.375	48	294	Common	450	2% CaCl2, 1/4# per sack celloflake
Production	7.875	5.5	15.5	4687	AA2	200	10% salt, 5# per sack gilsonite, 1/4# per

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD ___ 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 *(Amount and Kind of Material Used)*	Depth
0	Open Hole Completion	Acidize with 1000 gallons 20% HCL	4687' - 4800'

TUBING RECORD: Size: 2.875 Set At: 4660 Packer At: 4660 Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR. 12/3/2014

Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☑ Other *(Explain)* Salt Water Disposal Well

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

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☑ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:
_____
_____

Form	ACO1 - Well Completion
Operator	Victory Operating, Inc.
Well Name	Hamilton 2-28
Doc ID	1237070

All Electric Logs Run

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

Form	ACO1 - Well Completion
Operator	Victory Operating, Inc.
Well Name	Hamilton 2-28
Doc ID	1237070

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	17.5	13.375	48	294	Common	450	2% CaCl2, 1/4# per sack celloflake
Production	7.875	5.5	15.5	4687	AA2	200	10% salt, 5# per sack gilsonite, 1/4# per sack celloflake

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

28-26s-15w

FIELD SERVICE TICKET

1718 11258 A

DATE TICKET NO.

DATE OF JOB 5-21-2014	DISTRICT Pratt, KS	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐	CUSTOMER ORDER NO.:
CUSTOMER Victory Operating, Inc.		LEASE Hamilton	WELL NO. 2-28
ADDRESS		COUNTY Pratt	STATE KS
CITY	STATE	SERVICE CREW Dean, McGraw, Beschen	
AUTHORIZED BY		JOB TYPE: CNW/8 3/4 surface	

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
27283	1				
27686	1				
19905	1				
19959	1				
73768	1				

	DATE	AM/PM	TIME
TRUCK CALLED	5-21	AM PM	12:30
ARRIVED AT JOB	5-21	AM PM	2:30
START OPERATION	5-21	AM PM	3:00
FINISH OPERATION	5-21	AM PM	4:00
RELEASED	5-21	AM PM	5:00
MILES FROM STATION TO WELL			35

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: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP100	Common Cement	SK	300		4,800 00
E100	Unit Milesse Charse - Pickup	mi	25		106 25
E101	Heavy Equipment Milesse	mi	50		350 00
E113	Bulk Delivery Charse	Tn/mi	353		SL400
CE200	Depth Charse 0-500	4 hrs	1		1,000 00
CE240	Blending & Mixing Service Charse	SK	300		420 00
S003	Service Supervisor, 1st 8 hrs on Loc.	EA	1		175 00
PC102	Calcium Nitrate	lb	75		27 75
CC109	Calcium Chloride	lb.	564		592 20

SUB TOTAL 5882.31

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE Dean Krumbi	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

BASIC energy services, L.P.

TREATMENT REPORT

Customer	Victory Operations, Inc.	Lease No.		Date	9-21-2014		
Lease	Hamilton	Well #	2-28				
Field Order #	11258	Station	Pratt, KS	Casing 13 3/8	Depth 281	County Pratt	State KS
Type Job	CNW / 13 3/8 Surface			Formation TD-256		Legal Description 28-26S-15W	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size 13 3/8	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth 281	Depth	From	To	Pre Pad	Max		5 Min.
Volume 44	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth 261	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative	Joe Burt	Station Manager	Kevin Goralski	Treater	Dsrin Franklin						
Service Units	27283	27686	19505	19559	23768						
Driver Names	Dsrin	McGraw	McGraw	Beskey	Beskey						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:30pm					On Location / SS Pet. Meeting
					281' 13 3/8 Casing 11' LJ
					300 sk Common Cement 2% CC
					1/4 # Celloflake 15.6 PPG, 1.18 yield
					5.22 Water Req.
3:00	200		3	5	Pump 3 bbls water
	200		63	5	mix 300 sx cement
	200		41	5	Displace w/ Water
4:00					Shut in
					Cement did Circulate
					Job Complete / Dsrin & Crew
					Thank you!!!

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

Taylor Printing, Inc. 620-672-3656

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET

1718 11259 A

DATE TICKET NO.

DATE OF JOB 9-22-2014 DISTRICT Pratt, KS	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Victory Operating, Inc.	LEASE Hamilton WELL NO. 2-29
ADDRESS	COUNTY Pratt STATE KS
CITY STATE	SERVICE CREW Dsring, McGraw, Phye
AUTHORIZED BY	JOB TYPE: CNW/ conductor

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
27783	4½				
27463	4½				
70955	4½				
19918	4½				

	DATE		TIME
TRUCK CALLED	9-22	AM PM	8:00
ARRIVED AT JOB	9-22	AM PM	10:00
START OPERATION	9-22	AM PM	10:30
FINISH OPERATION	9-22	AM PM	3:00
RELEASED	9-22	AM PM	4:00
MILES FROM STATION TO WELL			25

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: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP100	Common Cement	SK	150		2,400 00
CC109	Calcium Chloride	Lb	423		444 15
E100	Unit milesse Charse - Pickup	mi	25		106 25
E101	Heavy Equipment milesse	mi	50		350 00
E113	Bulk Delivery Charse	Tn/m	176		387 75
CE200	Depth Charse 0-500'	4hrs	1		1,000 00
CE240	Blending & mixing Service Charse	SK	150		210 00
S003	Service Supervisor, first 8 hrs on loc.	Eq	1		175 00

CHEMICAL / ACID DATA:			

SUB TOTAL		3,526 85
SERVICE & EQUIPMENT	%TAX ON $	
MATERIALS	%TAX ON $	
TOTAL		

SERVICE REPRESENTATIVE Kevin Franklin

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

BASIC energy services, L.P.

TREATMENT REPORT

Customer: Victory Operating	Lease No.	Date: 9-22-2014	
Lease: Hamilton	Well #: 2-28		
Field Order #: 11259	Station: Pratt, KS	Casing: 4½ DP	Depth: 286
County: Pratt	State: KS		
Type Job: CNW) 13⅜ Conductor	Formation: TD-29	Legal Description: 28-26-15	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size: 28	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth: 286	Depth	From	To	Pre Pad	Max		5 Min.
Volume: 40	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative: Lonny Sgloss | Station Manager: Kevin Gordley | Treater: Dsion Franklin

Service Units	27763	27463	20959	19918							
Driver Names	Dsion	McGraw	Phye	Phye							

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:00 AM					On Location Safety Meeting
	200		10	3	mix 50sx Common 2% Gel
	200		1	3	Displace 1 bbl H2O
					Pull 3 Stands & close BOP
	300		10	3	Pump 10 bbls Water
	0		0	0	Wait 60 minutes
					~~Pump~~ Run 3 Stands
	200		20	3	mix 100 sx
	200		1	3	Displace 1 bbl
					Pull 4 Stands
	400		10	3	Pump 10 bbls Water
					Wait 1 hour
	300		1/8	1/4	Pressure up to 500 psi
					Shut in
					Tried to Run 1" in hole could not
					get it to go

Taylor Printing, Inc. 620-672-3656

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

28-26-15

FIELD SERVICE TICKET

1718 11376 A

DATE TICKET NO.

DATE OF JOB 9-29-14 DISTRICT Pratt	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Victory Operating, Inc.	LEASE Hamilton 2-28 WELL NO.
ADDRESS	COUNTY Pratt STATE KS
CITY STATE	SERVICE CREW Josh Cole JOE
AUTHORIZED BY	JOB TYPE: CNW 5½ LS

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
27463	1.15				
19959-73768	1.15				
28443					

	DATE		TIME
TRUCK CALLED	9-29-14	AM PM	0800
ARRIVED AT JOB		AM PM	1500
START OPERATION		AM PM	1845
FINISH OPERATION		AM PM	2000
RELEASED		AM PM	2100
MILES FROM STATION TO WELL			25

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
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SIGNED: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP 200	AA2 cement	SK	200		3,400 00
CP 105	AA2 cement	SK	50		850 00
CC 102	Cello flake	lb	50		185 00
CC 105	C-41 P	lb	38		152 00
CC 111	salt	lb	921		460 50
CC 129	FLA-322	lb	141		1,057 50
CC 201	Gilsonite	lb	1000		670 00
CF 607	Latch Down Plug	eq	1		400 00
CF 1001	Cementing Shoe Packer Type	eq	1		3,700 00
CF 1651	Turbolizer	eq	10		1,100 00
CF 3000	Thread Lock kit	eq	1		34 00
CC 151	mud flush	Gal	500		750 00
E 100	Pickup Mileage	mi	25		106 25
E 101	Heavy Mileage	mi	50		350 00
E 113	Bulk Delivery	TM	288		632 50
CE 205	Depth Charge	4hr	1		2,520 00
CE 240	Mixing Charge	SK	250		350 00
CE 504	Plug Container	JOB	1		250 00
S 003	Supervisor	eq	1		175 00
				SUB TOTAL	13,199 92

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE Joel Mueller	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:
	(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

BASIC energy services, L.P.

TREATMENT REPORT

Customer: Victory Operating INC	Lease No.			Date: 9-29-14	
Lease: Hamilton	Well #: 2-28				
Field Order #: 11376	Station: Pratt	Casing: 5 1/2	Depth: 4677	County: Pratt	State: KS
Type Job: CNW Long String	Formation			Legal Description: 28-26-15	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size: 5 1/2	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth: 4677	Depth	From	To	Pre Pad	Max		5 Min.
Volume: 110	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth: 4644	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative: Roscoe | Station Manager: Kevin | Treater: Joe

Service Units	27463		19959	73768		28443						
Driver Names	Josh		Cole			Joe						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1500					On Loc / safety meeting
					Run 111 JTS of 5 1/2 csg @ 15.5
					Turbo's on 1 thru 10
1530					Start Running csg
1730					csg on Bottom / Circ with Rig
1545					Hook up to Pump Trks, Start JOB
1545	0		5	3	H20 spacer
			12	5	mix mud flush
			5	5	H20 spacer
	200		48	5	mix 200 sks AA2 cement @ 15.3#
			0	0	Shut Down Clear Pump & Lines
	200		0	6.5	Release Plug Start H20 Disp
	500		88	6.5	Lift PSI
	1000		100	4	Slow Rate
0000	1500		110	0	Plug Down
					Plug RH & MH
					JOB Complete
					Thank you Joe

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Taylor Printing, Inc. 620-672-3656

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Victory Operating Inc.

6 N. Scottsdale
Wichita Ks. 67230

ATTN: Logan Walker

28-26s-15w Pratt Ks.

Hamilton #2-28

Job Ticket: 57857 **DST#: 1**

Test Start: 2014.09.25 @ 18:34:29

GENERAL INFORMATION:

Formation: **Lansing**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:36:59
Time Test Ended: 00:47:29

Test Type: Conventional Bottom Hole (Initial)
Tester: Gary Pevoteaux
Unit No: 56

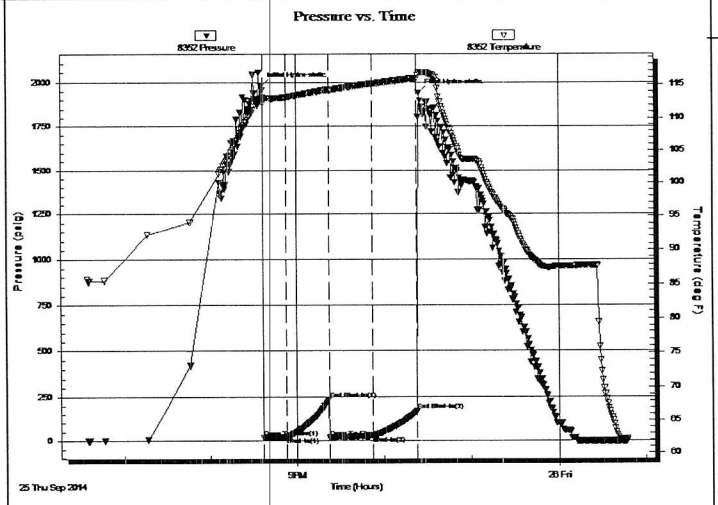
Interval: 3925.00 ft (KB) To 3945.00 ft (KB) (TVD)
Total Depth: 3945.00 ft (KB) (TVD)
Hole Diameter: 7.79 inches Hole Condition: Fair

Reference Elevations: 2056.00 ft (KB)
2047.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 8352 **Outside**
Press@RunDepth: 27.48 psig @ 3926.00 ft (KB)
Start Date: 2014.09.25 End Date: 2014.09.26
Start Time: 18:34:34 End Time: 00:47:28

Capacity: 8000.00 psig
Last Calib.: 2014.09.26
Time On Btm: 2014.09.25 @ 20:35:59
Time Off Btm: 2014.09.25 @ 22:23:59

TEST COMMENT: IF:Weak blow . 1/2 - 1 1/2".
ISI:No blow .
FF:WEak blow . 1 - 2 1/2".
FSI:No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1976.70	112.99	Initial Hydro-static
1	17.11	112.25	Open To Flow (1)
17	20.22	113.18	Shut-In(1)
46	234.29	114.31	End Shut-In(1)
47	18.47	114.23	Open To Flow (2)
76	27.48	115.15	Shut-In(2)
107	173.29	115.93	End Shut-In(2)
108	1940.95	116.60	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
25.00	Mud w / o specs	0.12
0.00	60 ft.of GIP	0.00

Gas Rates

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

DRILL STEM TEST REPORT

FLUID SUMMARY

Victory Operating Inc.

6 N. Scottsdale
Wichita Ks. 67230

ATTN: Logan Walker

28-26s-15w Pratt Ks.

Hamilton #2-28

Job Ticket: 57857 **DST#: 1**

Test Start: 2014.09.25 @ 18:34:29

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:	5000 ppm
Viscosity:	71.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	5000.00 ppm				
Filter Cake:	0.20 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
25.00	Mud w / o specs	0.123
0.00	60 ft.of GIP	0.000

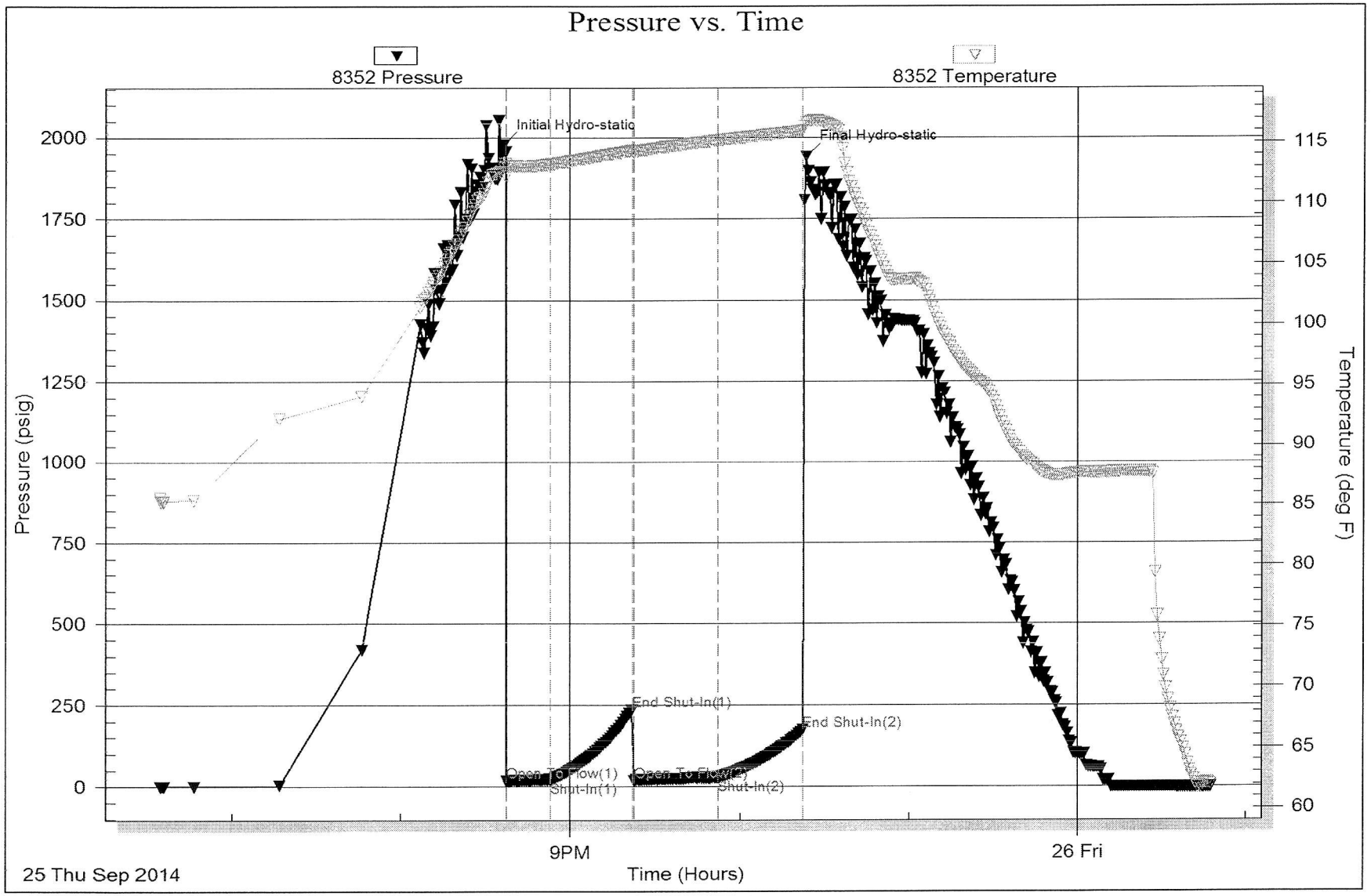
Total Length: 25.00 ft Total Volume: 0.123 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

Serial #: 8352 **Outside** Victory Operating Inc. Hamilton #2-28 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 57857 Printed: 2014.09.26 @ 05:14:37

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Victory Operating Inc.

6 N. Scottsdale
Wichita Ks. 67230

ATTN: Logan Walker

28-26s-15w Pratt Ks.

Hamilton #2-28

Job Ticket: 57858 **DST#: 2**

Test Start: 2014.09.26 @ 14:11:57

GENERAL INFORMATION:

Formation: **Lans. H**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 16:32:42
Time Test Ended: 22:50:27

Test Type: Conventional Bottom Hole (Reset)
Tester: Gary Pevoteaux
Unit No: 56

Interval: 4048.00 ft (KB) To 4077.00 ft (KB) (TVD)
Total Depth: 4077.00 ft (KB) (TVD)
Hole Diameter: 7.79 inches Hole Condition: Fair

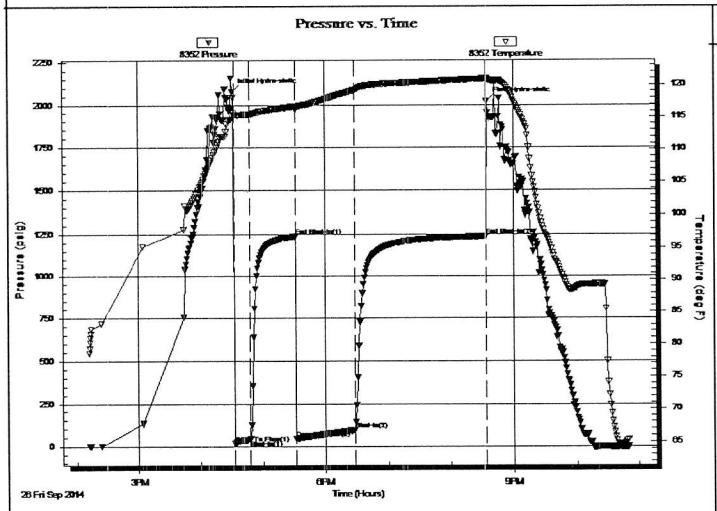
Reference Elevations: 2056.00 ft (KB)
2047.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 8352 **Outside**

Press@RunDepth: 96.85 psig @ 4049.00 ft (KB)
Start Date: 2014.09.26 End Date: 2014.09.26
Start Time: 14:12:02 End Time: 22:50:27

Capacity: 8000.00 psig
Last Calib.: 2014.09.26
Time On Btm: 2014.09.26 @ 16:30:57
Time Off Btm: 2014.09.26 @ 20:33:57

TEST COMMENT: IF:Weak blow . 1/4 - 3/4".
ISI:No blow .
FF:Weak blow . 1/4 - 1".
FSI:No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2076.26	115.24	Initial Hydro-static
2	17.00	115.24	Open To Flow (1)
17	40.46	115.36	Shut-In(1)
61	1235.33	116.71	End Shut-In(1)
61	46.98	116.18	Open To Flow (2)
118	96.85	119.18	Shut-In(2)
242	1236.03	120.91	End Shut-In(2)
243	2020.13	121.00	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	MW 17%m 83%w /Rw .09ohms@68deg	0.59
40.00	WM w /o specs 39%w 61%m	0.20

* 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 Inc.

6 N. Scottsdale
Wichita Ks. 67230

ATTN: Logan Walker

28-26s-15w Pratt Ks.

Hamilton #2-28

Job Ticket: 57858 **DST#: 2**

Test Start: 2014.09.26 @ 14:11:57

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:	91000 ppm
Viscosity:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.59 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	5000.00 ppm				
Filter Cake:	0.20 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	MW 17%m 83%w /Rw .09ohms@68deg	0.590
40.00	WM w /o specs 39%w 61%m	0.197

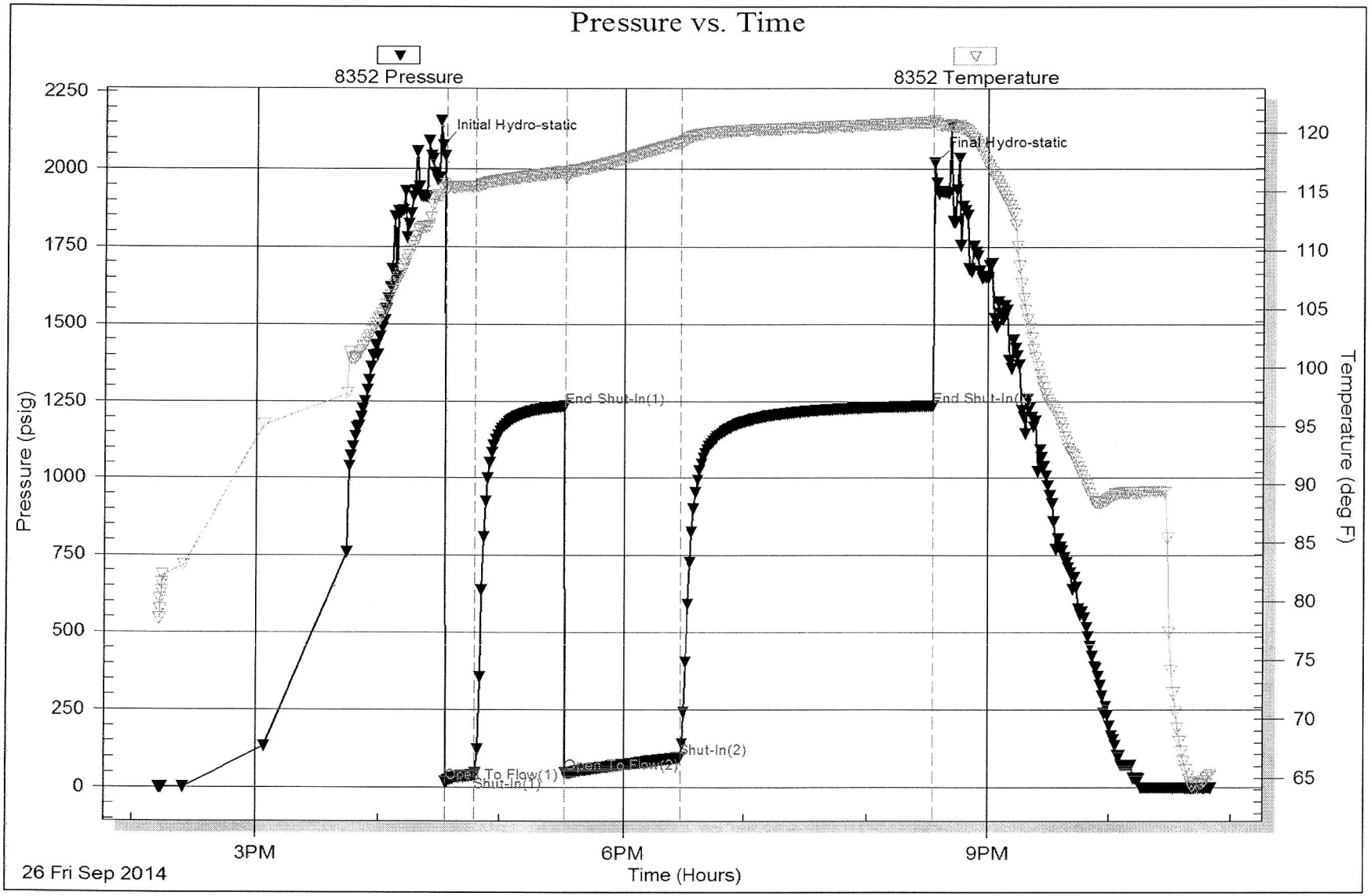
Total Length: 160.00 ft Total Volume: 0.787 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

Serial #: 8352 **Outside** Victory Operating Inc. Hamilton #2-28 DST Test Number: 2



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