KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1096728

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33936
Name: Griffin, Charles N.
Address 1: PO BOX 347
Address 2:
City: PRATT State: KS Zip: 67124 + 0347
Contact Person: Charles N Griffin
Phone: (620) 672-9700
CONTRACTOR: License # 34484
Name: Fossil Drilling, Inc.
Wellsite Geologist: Bruce Reed/TerraTech Energy LLC
Purchaser:

Designate Type of Completion:

- [x] New Well
- [ ] Re-Entry
- [ ] Workover

- [ ] Oil
- [ ] WSW
- [ ] SWD
- [ ] SIOW
- [ ] Gas
- [ ] D&A
- [ ] ENHR
- [ ] SIGW
- [x] 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
- [ ] Conv. to GSW
- [ ] Plug Back: Plug Back Total Depth
- [ ] Commingled Permit #:
- [ ] Dual Completion Permit #:
- [ ] SWD Permit #:
- [ ] ENHR Permit #:
- [ ] GSW Permit #:

06/05/2012	06/14/2012	07/27/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-007-23884-00-00
Spot Description: NW/4 SWSENWNW
SW - SE - NW - NW Sec. 34 Twp. 32 S. R. 12 [ ] East [x] West
4135 Feet from [ ] North / [x] South Line of Section
4550 Feet from [x] East / [ ] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[ ] NE [ ] NW [x] SE [ ] SW
County: Barber
Lease Name: Dillman Ash Well #: 5
Field Name: Toni-Mike
Producing Formation: Simpson Sand
Elevation: Ground: 1550 Kelly Bushing: 1558
Total Depth: 4890 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 264 Feet
Multiple Stage Cementing Collar Used? [ ] Yes [x] 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: 4000 ppm Fluid volume: 1080 bbls
Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Bemco LLC
Lease Name: Cole SWD License #: 32613
Quarter NW Sec. 25 Twp. 32 S. R. 12 [ ] East [x] West
County: Barber Permit #: D-19886

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

- [ ] Letter of Confidentiality Received
  Date:
- [ ] Confidential Release Date:
- [x] Wireline Log Received
- [ ] Geologist Report Received
- [ ] UIC Distribution

ALT [x] I [ ] II [ ] III Approved by: Deanna Garrison Date: 11/21/2012

Side Two

1096728

Operator Name: Griffin, Charles N. Lease Name: Dillman Ash Well #: 5

Sec. 34 Twp. 32 S. R. 12 ☐ East ☑ West County: Barber

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

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

Electric Log Submitted Electronically ☑ Yes ☐ No
(If no, Submit Copy)

List All E. Logs Run:

Compensated Density Neutron
Dual Induction

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

Name	Top	Datum
Lansing	3848	-2290
Stark Shale	4226	-2668
Mississippi	4402	-2844
Kinderhook	4589	-3031
Chattanooga	4658	-3100
Viola	4793	-3135
Simpson Sand	4789	-3231

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	12.25	8.625	23	264	Common	200	
Production	7.875	5.5	15.5	4884	AA2	200	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:
☐ Perforate
☐ Protect Casing
☐ Plug Back TD
☐ Plug Off Zone

Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
-			
-			

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
3	4406-4426	3000 gal 10% HCL	
		10,023 Slick Water	4406
		197 400# Sand	

TUBING RECORD: Size: 2.875 Set At: 4769 Packer At: 4775

Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR. 08/04/2012

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	8	25	240		

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:
4406-4426

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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 05900 A

DATE TICKET NO.

DATE OF JOB 6-15-12 DISTRICT KANSAS	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Griffin Management	LEASE Dillman ASA #5 WELL NO.
ADDRESS	COUNTY Barber 34-32-12 STATE Ks.
CITY STATE	SERVICE CREW Allen, Robert, Dale
AUTHORIZED BY	JOB TYPE: 5½" L.S. CNW

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
28443 PU	23				
33708-20920	23				
19826-A918	23				

	DATE	AM/PM	TIME
TRUCK CALLED	6-14-12	AM	330
ARRIVED AT JOB	6-14-12	AM	900
START OPERATION		AM/PM	
FINISH OPERATION	6-15-12	AM	200
RELEASED	6-15-12	AM	400
MILES FROM STATION TO WELL	6-15-12	PM	500
			46 miles

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
CP105	AA2 Cement	SK	200		$ 3400 00
CP105	AA2 Cement	SK	50		$ 650 00
CC102	Cell Flake	lb	63		$ 233 10
CC111	Salt	lb	1141		$ 570 50
CC112	Cement Friction Reducer	lb	118		$ 708 00
CC115	C-44	lb	235		$ 1210 25
CC201	Gilsonite	lb	1250		$ 837 50
CF607	Latch Down Plug + Baffle 5½"	EA	1		$ 400 00
CF1251	Auto Fill Float Shoe 5½" Blue	EA	1		$ 360 00
CF1651	Turbolizer 5½" Blue	EA	7		$ 770 00
CF1901	5½" Basket Blue	EA	1		$ 290 00
C704	Cla-Max KCL Sub.	gal	5		$ 210 00
CC151	MUD Flush	gal	500		$ 430 00

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE Allen F. Werth	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
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET

1718 06273 A

DATE TICKET NO.

DATE OF JOB 6-6-12 DISTRICT Pratt	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Griffin Management	LEASE Dillman Ash 5-4 WELL NO.
ADDRESS	COUNTY Barber STATE KS
CITY STATE	SERVICE CREW Melson Young Losley
AUTHORIZED BY	JOB TYPE: 8⅝ SF Chw

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
19903-19905	2				
19831 19862	2				
37596	2				

	DATE	AM PM	TIME
TRUCK CALLED	6-5-12	AM PM	11:30
ARRIVED AT JOB	6-6-12	AM PM	12 30
START OPERATION	6-6-12	AM PM	3:45
FINISH OPERATION	6-6-12	AM PM	4:30
RELEASED	6-6-12	AM PM	5:45
MILES FROM STATION TO WELL			40

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
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP 100	common Cement	SK	200		3,200 00
CC 102	Cellophane	lb	50		165 00
CC 109	Calcium Chloride	lb	376		374 80
CF 153	Wood Cement	eq	1		160 00
E 100	Pickup Mileage	mi	40		170 00
E 101	Heavy Mileage	mi	80		560 00
E 113	Bulk Delivery	TM	376		601 60
CE 200	Depth Charge	4hr	1		1,000 00
CE 240	Mixing Charge	SK			
CE 504	Plug Container	JOB	1		250 00
S 003	Supervisor	eq	1		175 00

SUB TOTAL DLS 5,581 12

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE Melson Losley	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: X

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Charles N Griffin**

PO Box 347
Pratt, KS 67124

ATTN: Bruce Reed

Dillman Ash #5

34-32s-12w Barber,KS

Start Date: 2012.06.13 @ 06:52:00
End Date: 2012.06.13 @ 17:13:15
Job Ticket #: 47498 DST #: 1

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

Printed: 2012.06.18 @ 13:57:09

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Charles N Griffin

PO Box 347
Pratt, KS 67124

ATTN: Bruce Reed

34-32s-12w Barber,KS

Dillman Ash #5

Job Ticket: 47498 **DST#: 1**

Test Start: 2012.06.13 @ 06:52:00

GENERAL INFORMATION:

Formation: **Simpson Sand**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 10:28:45
Time Test Ended: 17:13:15

Test Type: Conventional Bottom Hole (Initial)
Tester: Leal Cason
Unit No: 45

Interval: 4780.00 ft (KB) To 4810.00 ft (KB) (TVD)
Total Depth: 4810.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

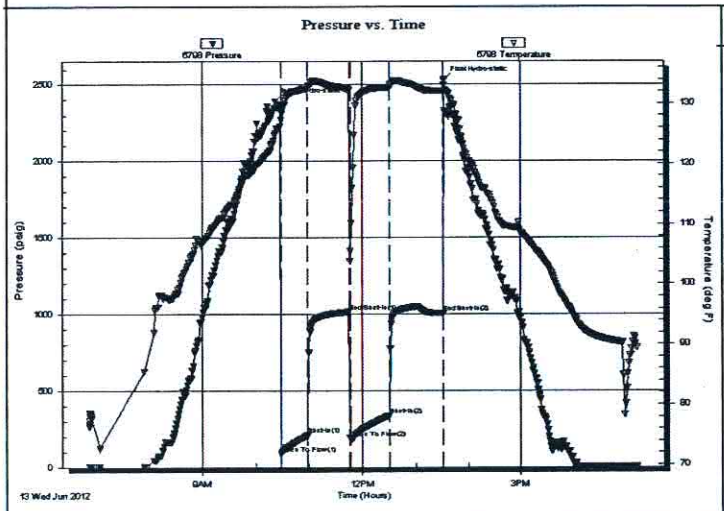
Reference Elevations: 1552.00 ft (KB)
1542.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6798 **Inside**

Press@RunDepth: 337.06 psig @ 4781.00 ft (KB)
Start Date: 2012.06.13 End Date: 2012.06.13
Start Time: 06:52:01 End Time: 17:13:15

Capacity: 8000.00 psig
Last Calib.: 2012.06.13
Time On Btm: 2012.06.13 @ 10:22:30
Time Off Btm: 2012.06.13 @ 13:31:30

TEST COMMENT: IF: Strong Blow , BOB in 90 seconds, GTS in 18 minutes, TSTM
ISI: BOB Blow Back in 24 minutes
FF: Strong Blow , BOB & GTS Immediate, Gauged Gas
FSI: BOB Blow Back in 40 minutes



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2390.45	125.08	Initial Hydro-static
7	84.92	127.18	Open To Flow (1)
37	209.35	132.39	Shut-In(1)
83	1015.86	132.23	End Shut-In(1)
85	184.79	105.40	Open To Flow (2)
128	337.06	132.53	Shut-In(2)
189	1005.30	131.99	End Shut-In(2)
189	2529.98	132.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	4110 GIP	0.00
380.00	Water	3.92
120.00	GOMCW 10%G 5%O 40%M 45%W	1.68
140.00	GOWCM 10%G 5%O 5%W 80%M	1.96

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	17.00	11.75
Last Gas Rate	0.13	16.00	11.38
Max. Gas Rate	0.13	18.00	12.13

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Charles N Griffin

PO Box 347
Pratt, KS 67124

ATTN: Bruce Reed

34-32s-12w Barber,KS

Dillman Ash #5

Job Ticket: 47498 **DST#: 1**

Test Start: 2012.06.13 @ 06:52:00

GENERAL INFORMATION:

Formation: **Simpson Sand**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 10:28:45
Time Test Ended: 17:13:15

Test Type: Conventional Bottom Hole (Initial)
Tester: Leal Cason
Unit No: 45

Interval: 4780.00 ft (KB) To 4810.00 ft (KB) (TVD)
Total Depth: 4810.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

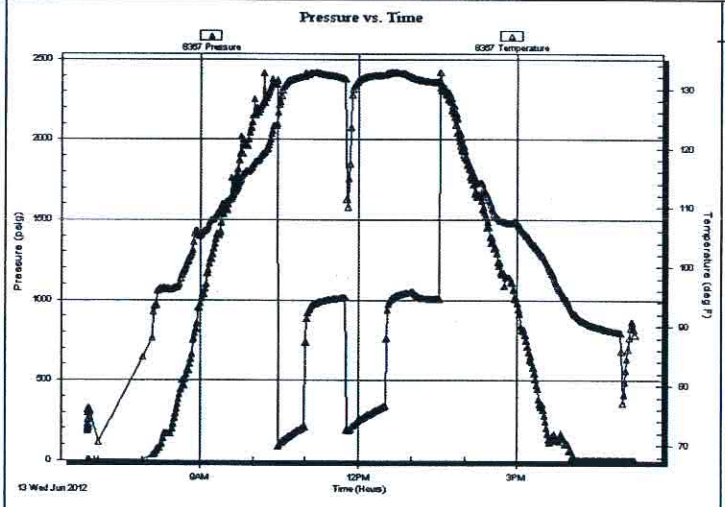
Reference Elevations: 1552.00 ft (KB)
1542.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8367 **Outside**

Press@RunDepth: psig @ 4781.00 ft (KB)
Start Date: 2012.06.13 End Date: 2012.06.13
Start Time: 06:52:01 End Time: 17:13:15

Capacity: 8000.00 psig
Last Calib.: 2012.06.13
Time On Btm:
Time Off Btm:

TEST COMMENT: IF: Strong Blow , BOB in 90 seconds, GTS in 18 minutes, TSTM
ISI: BOB Blow Back in 24 minutes
FF: Strong Blow , BOB & GTS Immediate, Gauged Gas
FSI: BOB Blow Back in 40 minutes



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
0.00	4110 GIP	0.00
380.00	Water	3.92
120.00	GOMCW 10%G 5%O 40%M 45%W	1.68
140.00	GOWCM 10%G 5%O 5%W 80%M	1.96

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	17.00	11.75
Last Gas Rate	0.13	16.00	11.38
Max. Gas Rate	0.13	18.00	12.13

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Charles N Griffin

PO Box 347
Pratt, KS 67124

ATTN: Bruce Reed

34-32s-12w Barber,KS

Dillman Ash #5

Job Ticket: 47498 **DST#: 1**

Test Start: 2012.06.13 @ 06:52:00

Tool Information

Drill Pipe:	Length:	4610.00 ft	Diameter:	3.80 inches	Volume:	64.67 bbl	
Heavy Wt. Pipe:	Length:	ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	155.00 ft	Diameter:	2.25 inches	Volume:	0.76 bbl	
					Total Volume:	65.43 bbl	

Drill Pipe Above KB:	12.00 ft
Depth to Top Packer:	4780.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	30.00 ft
Tool Length:	57.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2100.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	65000.00 lb
Tool Chased	ft
String Weight: Initial	58000.00 lb
Final	60000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			4758.00		
Hydraulic tool	5.00			4763.00		
Jars	5.00			4768.00		
Safety Joint	2.00			4770.00		
Packer	5.00			4775.00	27.00	Bottom Of Top Packer
Packer	5.00			4780.00		
Stubb	1.00			4781.00		
Recorder	0.00	6798	Inside	4781.00		
Recorder	0.00	8367	Outside	4781.00		
Perforations	26.00			4807.00		
Bullnose	3.00			4810.00	30.00	Bottom Packers & Anchor
Total Tool Length:	**57.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Charles N Griffin

PO Box 347
Pratt, KS 67124

ATTN: Bruce Reed

34-32s-12w Barber,KS

Dillman Ash #5

Job Ticket: 47498 **DST#: 1**

Test Start: 2012.06.13 @ 06:52:00

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:	85000 ppm
Viscosity:	47.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4000.00 ppm				
Filter Cake:	0.02 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	4110 GIP	0.000
380.00	Water	3.918
120.00	GOMCW 10%G 5%O 40%M 45%W	1.683
140.00	GOWCM 10%G 5%O 5%W 80%M	1.964

Total Length: 640.00 ft Total Volume: 7.565 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: RW was .08 @ 82 degrees

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Charles N Griffin

PO Box 347
Pratt, KS 67124

ATTN: Bruce Reed

34-32s-12w Barber,KS

Dillman Ash #5

Job Ticket: 47498 **DST#: 1**

Test Start: 2012.06.13 @ 06:52:00

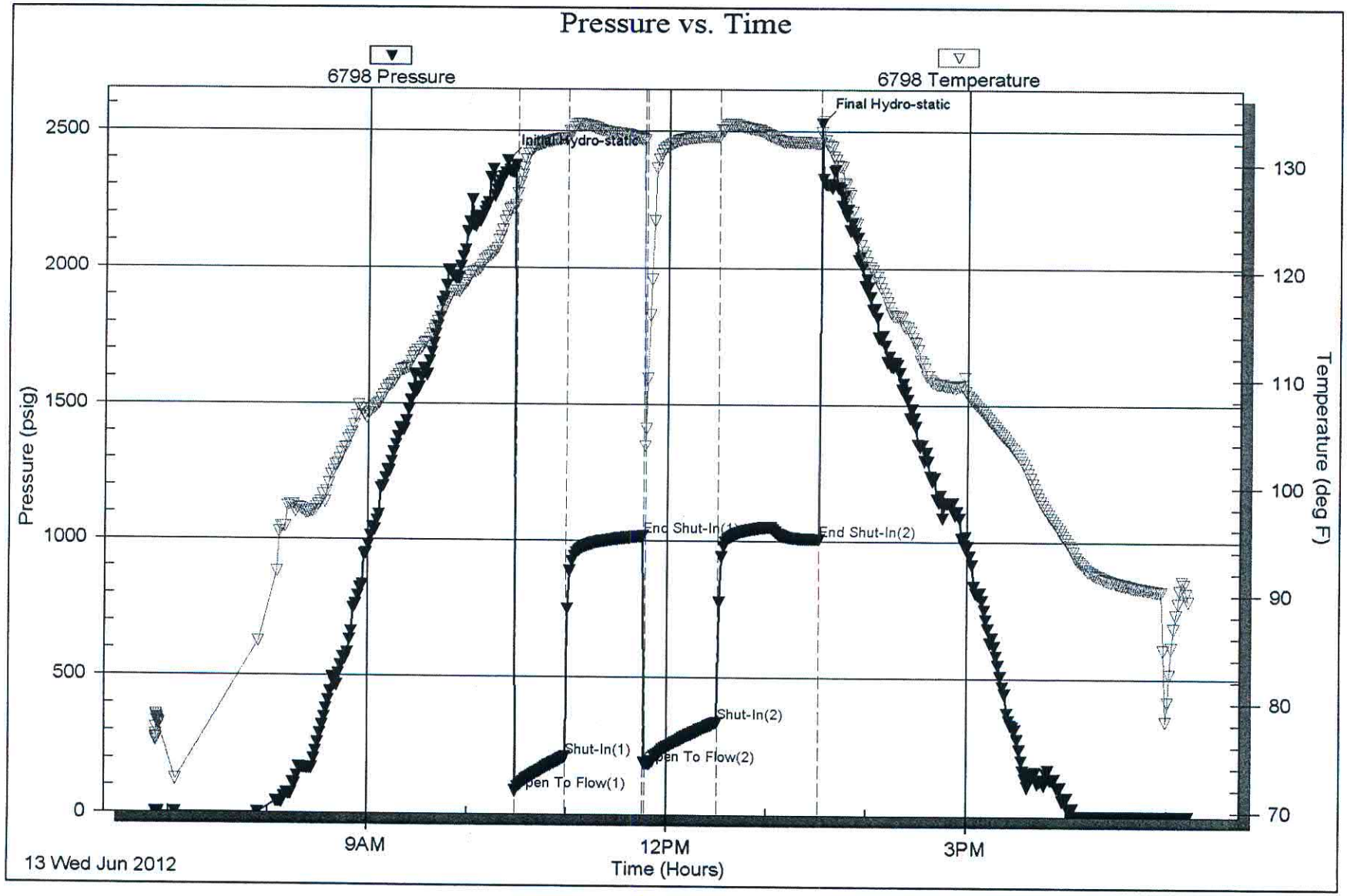
Gas Rates Information

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

Gas Rates Table

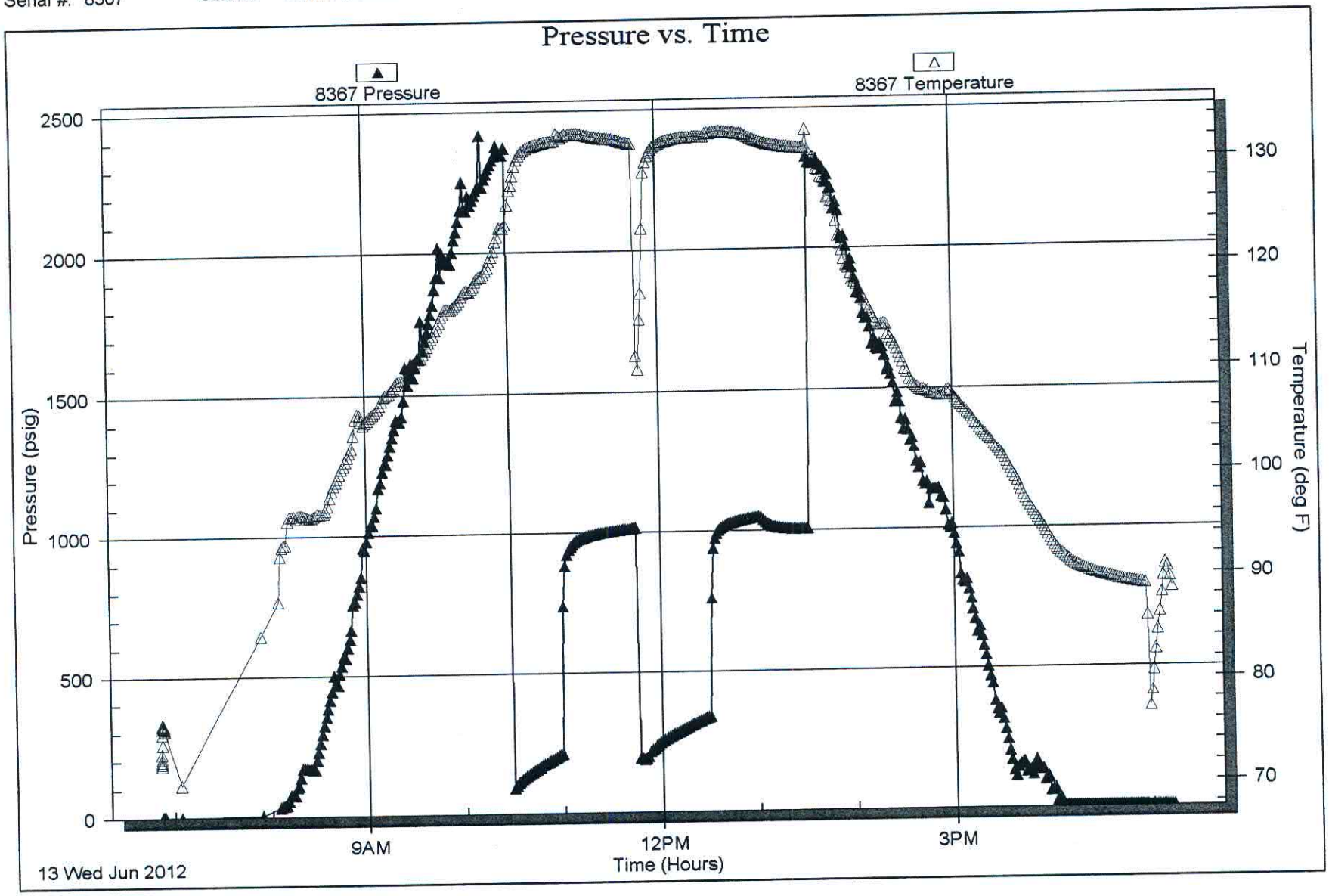
Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
2	10	0.13	17.00	11.75
2	10	0.13	17.00	11.75
2	20	0.13	18.00	12.13
2	30	0.13	16.00	11.38
2	40	0.13	16.00	11.38

Serial #: 6798 Inside Charles N Griffin Dillman Ash #5 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 47498 Printed: 2012.06.18 @ 13:57:11

Serial #: 8367 **Outside** Charles N Griffin Dillman Ash #5 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 47498 Printed: 2012.06.18 @ 13:57:11

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

4/10

Test Ticket

NO. 47498

Well Name & No. Dillman Ash 5 Test No. 1 Date 06/13/12

Company Charles N. Griffin Elevation 1552 KB 1542 GL

Address PO Box 347 Pratt, KS 67124

Co. Rep / Geo. Bruce Reed Rig Fossil 2

Location: Sec. 34 Twp. 32S Rge. 12W Co. Barber State KS

Interval Tested 4780 - 4810 Zone Tested Simpson Sand

Anchor Length 30 Drill Pipe Run 4610 Mud Wt. 9.2

Top Packer Depth 4775 Drill Collars Run 155 Vis 47

Bottom Packer Depth 4780 Wt. Pipe Run 0 WL 8.8

Total Depth 4810 Chlorides 4000 ppm System LCM 2

Blow Description IF Strong Blow, BOB in 90seconds, GTS in 18 minutes, TSTM
ISI: BOB Blowback in 24 minutes
FF: Strong Blow, BOB & GTS Immediates, Gauged Gas
FSI: BOB Blow Back in 40 minutes

		%gas	%oil	%water	%mud
Rec 4110	Feet of GIP				
Rec 140	Feet of GOCMW	10	5	5	80
Rec 120	Feet of GOMCW	10	5	45	40
Rec 380	Feet of Water				
Rec	Feet of				

Rec Total 640 BHT 131° Gravity N/C API RW .108 @ 32 °F Chlorides 85000 ppm

(A) Initial Hydrostatic	2390	☑ Test 1250	T-On Location 05:30
(B) First Initial Flow	85	☑ Jars 250	T-Started 06:52
(C) First Final Flow	209	☑ Safety Joint 75	T-Open 10:28
(D) Initial Shut-In	1015	☐ Circ Sub	T-Pulled 13:31
(E) Second Initial Flow	185	☐ Hourly Standby 1.75h 175	T-Out 17:13
(F) Second Final Flow	337	☑ Mileage (80) 124	Comments
(G) Final Shut-In	1005	☐ Sampler	
(H) Final Hydrostatic	2530	☐ Straddle	☐ Ruined Shale Packer
		☐ Shale Packer	☐ Ruined Packer
Initial Open	30	☐ Extra Packer	☐ Extra Copies
Initial Shut-In	45	☐ Extra Recorder	Sub Total 0
Final Flow	45	☐ Day Standby	Total 1874
Final Shut-In	60	☐ Accessibility	MP/DST Disc't
		Sub Total 1874	

Approved By Bruce A. Reed Our Representative

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made

TRILOBITE TESTING INC.
P.O. Box 1733 • Hays, Kansas 67601

12/08

Gas Volume Report

Charles N. Griffin — Operator

Dillman Ash 5 — Well Name and No.

1 — DST No.

Min.	Ins. of Water PSIG	Orifice Size	CF/D	Min.	Ins. of Water PSIG	Orifice Size	M CF/D
				10	17	1/8	11.752
				20	18	1/8	12.127
				30	16	1/8	11.378
				40	16	1/8	11.378
				45	16	1/8	11.378

Remarks: