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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

1/12/13

OPERATOR: License # 33168
Name: WOOLSEY OPERATING COMPANY, LLC
Address 1: 125 N. Market
Address 2: Suite 1000
City: Wichita State: KS Zip: 67202
Contact Person: Dean Pattison
Phone: (316) 267-4379 (ext. 107)
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Curtis Covey
Purchaser: PLAINS MARKETING / BLUESTEM GAS MARKETING

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW
 Gas ENHR SIGW
 CM (Coal Bed Methane) Temp. Abd.
 Dry Other
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:
Operator: n/a
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr. Conv. to SWD
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Docket No.: _____
 Dual Completion Docket No.: _____
 Other (SWD or Enhr.?) Docket No.: _____
07/15/2010 07/30/2010 WIP as of 1/12/11
Spud Date or Date Reached TD Completion Date or
~~Recompletion Date~~ ~~Recompletion Date~~

API No. 15 - 077-21687-00-00
Spot Description: _____
NE SW SE Sec. 11 Twp. 34 S. R. 6 East West
990 Feet from North / South Line of Section
1650 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Harper
Lease Name: POSTON Well #: 1
Field Name: Hibbard NE
Producing Formation: Mississippian
Elevation: Ground: 1301 Kelly Bushing: 1311
Total Depth: 5320 Plug Back Total Depth: 4608
Amount of Surface Pipe Set and Cemented at: 221 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.

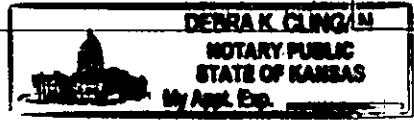
Drilling Fluid Management Plan ALTERING 1-19-11
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: _____
Title: Dean Pattison Date: January 12, 2011
Exploration and Production Manager
Subscribed and sworn to before me this 12th day of January,
20 11.
Notary Public: Debra K. Clingan
Date Commission Expires: March 27, 2014

KCC Office Use ONLY 10
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution



Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: POSTON Well #: 1
 Sec. 11 Twp. 34 S. R. 6 East West County: Harper

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Lithology Density/ Comp Neutron GR Array Induction SP Wave Sonic DiPole Micro Cement Bond	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Chase</td> <td>1593</td> <td>- 282</td> </tr> <tr> <td>Douglas</td> <td>3477</td> <td>- 2166</td> </tr> <tr> <td>Hertha</td> <td>4231</td> <td>- 2920</td> </tr> <tr> <td>Mississippian</td> <td>4551</td> <td>- 3240</td> </tr> <tr> <td>Viola</td> <td>4947</td> <td>- 3636</td> </tr> <tr> <td>Simpson</td> <td>4992</td> <td>- 3681</td> </tr> <tr> <td>Arbuckle</td> <td>5198</td> <td>-3887</td> </tr> </table>	Name	Top	Datum	Chase	1593	- 282	Douglas	3477	- 2166	Hertha	4231	- 2920	Mississippian	4551	- 3240	Viola	4947	- 3636	Simpson	4992	- 3681	Arbuckle	5198	-3887
Name	Top	Datum																							
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Arbuckle	5198	-3887																							

CASING RECORD <input checked="" 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
see attached							
supplement							

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 checked="" type="checkbox"/> Plug Off Zone	4610-4620	Class A	100	25 sx Class A, 3% FI-160 & 75 sx Class A neat

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
	see attached supplement	RECEIVED JAN 12 2011 KCC WICHITA	

TUBING RECORD:		Size: <u>2 3/8"</u>	Set At: <u>4621'</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" 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 (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4555-4576'</u>
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Supplement to ACO-1
Woolsey Operating Company, LLC
Operator # 33168
Poston 1
API# 15-077-21687-00-00

CASING RECORD:

Purpose of string	Size hole Drilled	Size Csg Set (inOD)	Weight lbs/ft	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	30"	20"	53#	50'	grout	5 yds	2% CC
Surface	14.75"	10.75"	32.75#	221'	Class A	240	2% gel, 3% CC
Production	7.875"	4.5"	11.6#	5073'	60/40 Pozmix & Class H	50 170	4% gel, 1/4# floseal 10% salt, 6# Kolsel, .8% FL160, 1/4# Floseal & Claypro

Shots/Ft	PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record (Amount & Kind of Material Used)	Depth
4	4652'-4663'	ACID: 550 GAL MIRA FRAC: 1800 # 16/30 Brady sd and 98,000 scf nitrogen & 3360 gal gelled wtr CIBP	4652-63' 4648'
4	4586'-4602'	ACID: 800 GAL 10% MIRA ACID: 1600 GAL 10% NEFE RBP	4608'
4	4555'-4569' & 4570'-4576'	ACID: 1000 GAL 10% MIRA ACID: 2000 GAL 10% NEFE FRAC: 60% quality foam, 17,136 gal wtr, 553,956 scf Nitrogen & 30,000# 20/40 Brady sd	4555-76' OA

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P.O. # _____ BIG BUCKETS RATHOLE DRILLING 4458

ORDERED BY Mike Sharp P.O. Box 5252
 Enid, Oklahoma 73702
 Phone (580) 233-9850
 Fax (580) 233-4588 Date 7/12/10

Bill To Wholesale Oper Co LLC Lease Poston #1
 Address _____ Legal Sec 11-345-9W
 County Harpur, KS
 Rig Duke Wieg #10

DESCRIPTION	AMOUNT
Furnish Men & Equipment To <u>Drill cellar & 49 ft of 20" hole & remove dirt from loc.</u>	
Materials Furnished <u>50 ft of 20" pipe - 5 yds of 8 lb grout - 4' of 60" timbom (cellar) - welds & material - & mud tub w/ drly mud & disposal</u>	<u>\$6805.00</u>
Operator <u>Heath Ritzgaff</u> Approved By _____ Total <u>\$6805.00</u>	

wight of 20" pipe 53[#]/ft

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ALLIED CEMENTING CO., LLC. 042069

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge KS

DATE <i>7-16-10</i>	SEC. <i>11</i>	TWP. <i>34</i>	RANGE <i>9</i>	CALLED OUT <i>4:00 AM</i>	ON LOCATION <i>5:30 AM</i>	JOB START <i>6:00 AM</i>	JOB FINISH <i>7:00 AM</i>
LEASE <i>Porton</i>	WELL # <i>1</i>	LOCATION <i>Corwin Jct east of Hazelton, 45, 2 W, N/S</i>			COUNTY <i>Harper</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one)							

CONTRACTOR *Duke #10*

TYPE OF JOB *surface*

HOLE SIZE *10 3/4* T.D. *208'*

CASING SIZE *10 3/4* DEPTH *208'*

TUBING SIZE *8 5/8 - 13'* DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT *19.83 Bbls*

EQUIPMENT

OWNER *Woolsey*

CEMENT AMOUNT ORDERED *240 sx Class A + 3x.c + 21.9cc*

COMMON	<i>240sx</i>	@	<i>15.45</i>	<i>3,708.00</i>
POZMIX		@		
GEL	<i>5sx</i>	@	<i>20.80</i>	<i>104.00</i>
CHLORIDE	<i>8sx</i>	@	<i>58.20</i>	<i>465.60</i>
ASC		@		
WELL FILE				
Regulatory Correspondence		@		
Drill Comp Workovers		@		
Tests / Meters Operations		@		
HANDLING	<i>240sx</i>	@	<i>2.40</i>	<i>576.00</i>
MILEAGE	<i>240sx X 18X.10</i>	=		<i>432.00</i>
TOTAL				<i>5,285.60</i>

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PUMP TRUCK CEMENTER *Paul Balding*

414-302 HELPER *Don Gilley*

BULK TRUCK DRIVER *Tom Becken*

364

BULK TRUCK DRIVER

REMARKS:

Run 208' 10 3/4 casing + a 13' 8 5/8 Landing joint. Great circulation with Pts. Mix 240 sx A 3+2 Disp. w/ 19.83 Bbls freshwater. Leave 20' cement in pipe + shut in. Great Drill Circulate

SERVICE

DEPTH OF JOB *221'*

PUMP TRUCK CHARGE *1018.00*

EXTRA FOOTAGE @

MILEAGE *18* @ *7.00* *126.00*

MANIFOLD @

TOTAL *1144.00*

CHARGE TO: *Woolsey*

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME *Allen F. Dick*

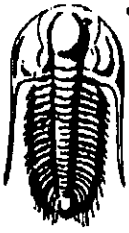
SIGNATURE *[Signature]*

SALES TAX (If Any)

TOTAL CHARGES *[scribble]*

DISCOUNT *[scribble]* IF PAID IN 30 DAYS

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TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Woolsey Operating Co.LLC

Poston#1

125 N.Market, Ste.1000
Wichita Ks.67202

11-34s-9w Harper Ks.

Job Ticket: 039236

DST#: 1

ATTN: Curtis Covey

Test Start: 2010.07.24 @ 08:15:44

GENERAL INFORMATION:

Formation: Miss.
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:30:59
Time Test Ended: 18:43:29

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Test Type: Conventional Bottom Hole
Tester: Gary Pevoteaux
Unit No: 39

Interval: 4420.00 ft (KB) To 4575.00 ft (KB) (TVD)
Total Depth: 4575.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1311.00 ft (KB)
1300.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8167

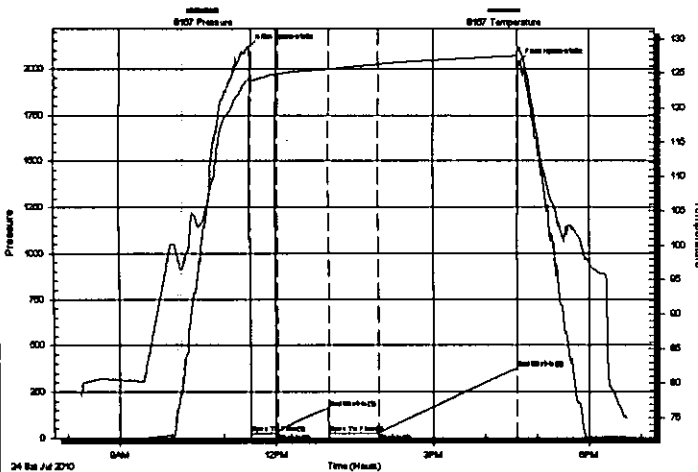
Inside

Press@RunDepth: 26.61 psig @ 4421.00 ft (KB)
Start Date: 2010.07.24 End Date: 2010.07.24
Start Time: 08:15:49 End Time: 18:43:29

Capacity: 8000.00 psig
Last Calib.: 2010.07.24
Time On Btm: 2010.07.24 @ 11:28:14
Time Off Btm: 2010.07.24 @ 16:38:29

TEST COMMENT: IF: Strong blow . B.O.B. in 70 secs.
IS: No blow .
FF: Fair to strong blow . B.O.B. in 17 mins.
FS: Weak blow . 1/2".

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2112.40	124.24	Initial Hydro-static
3	23.96	123.81	Open To Flow (1)
33	25.47	124.82	Shut-In(1)
92	162.41	125.57	End Shut-In(1)
93	25.41	125.54	Open To Flow (2)
149	26.61	126.27	Shut-In(2)
309	378.51	127.53	End Shut-In(2)
311	2034.81	128.85	Final Hydro-static

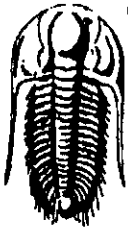
Recovery

Length (ft)	Description	Volume (bbl)
25.00	GCM 5%g 95% m	0.35
0.00	570 ft. of GIP	0.00

Gas Rates

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

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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.LLC
125 N.Market, Ste. 1000
Wichita Ks. 67202
ATTN: Curtis Covey

Poston#1
11-34s-9w Harper Ks.
Job Ticket: 039236 DST#: 1
Test Start: 2010.07.24 @ 08:15:44

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: 48.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 0.20 inches			

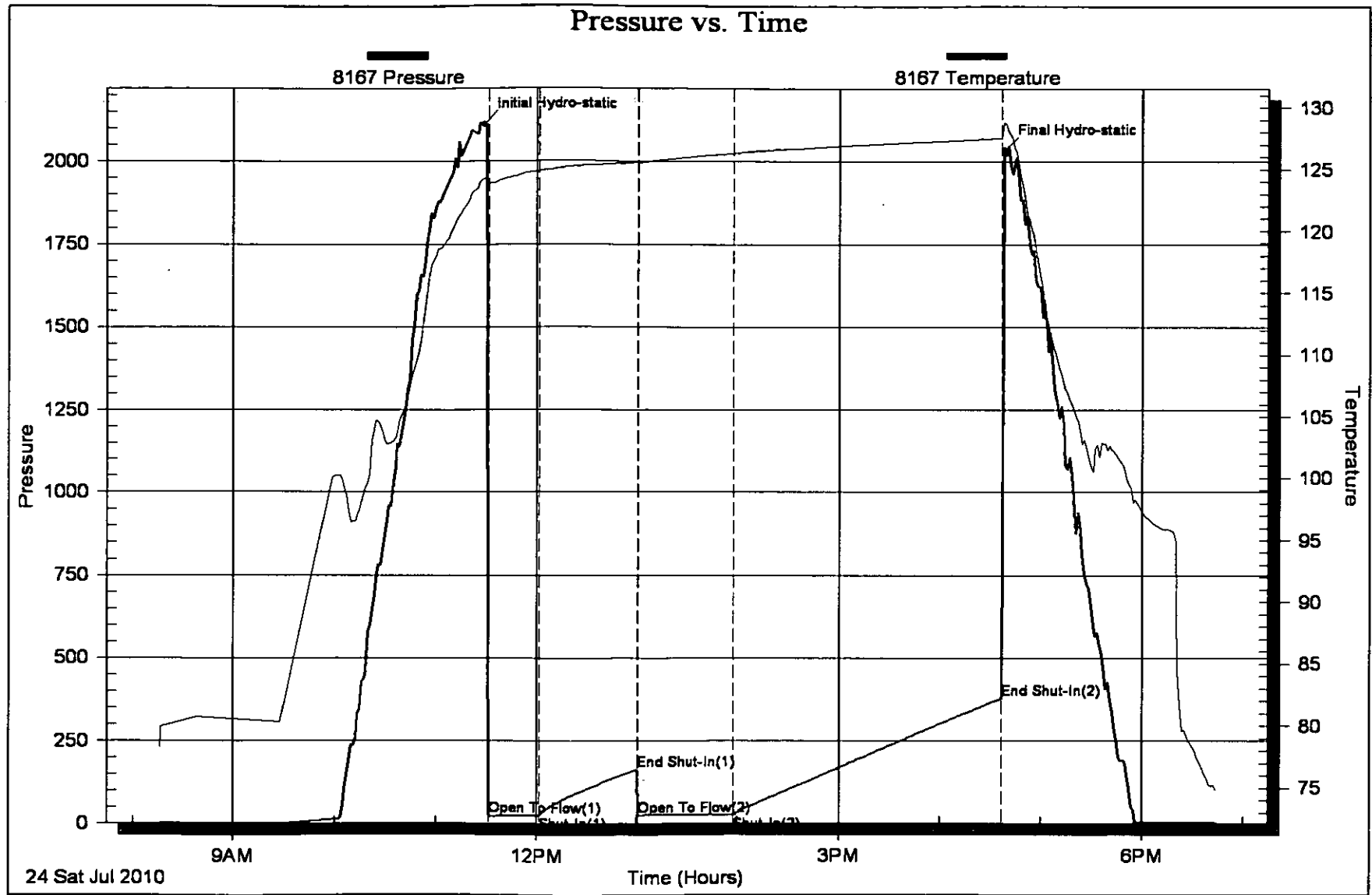
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
25.00	GCM 5%g 95%m	0.351
0.00	570 ft.of GIP	0.000

Total Length: 25.00 ft Total Volume: 0.351 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none
 Laboratory Name: Laboratory Location:
 Recovery Comments:

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**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.LLC

Poston#1

125 N.Market, Ste.1000
Wichita Ks.67202

11-34s-9w Harper Ks.

Job Ticket: 039237

DST#: 2

ATTN: Curtis Covey

Test Start: 2010.07.25 @ 03:49:18

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil Apt

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

28000 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
80.00	OCWM 10%o 22%w 68%m	1.122
0.00	Rw .24 ohms@80 deg.	0.000
0.00	940 ft.of GIP	0.000

Total Length:

80.00 ft

Total Volume:

1.122 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

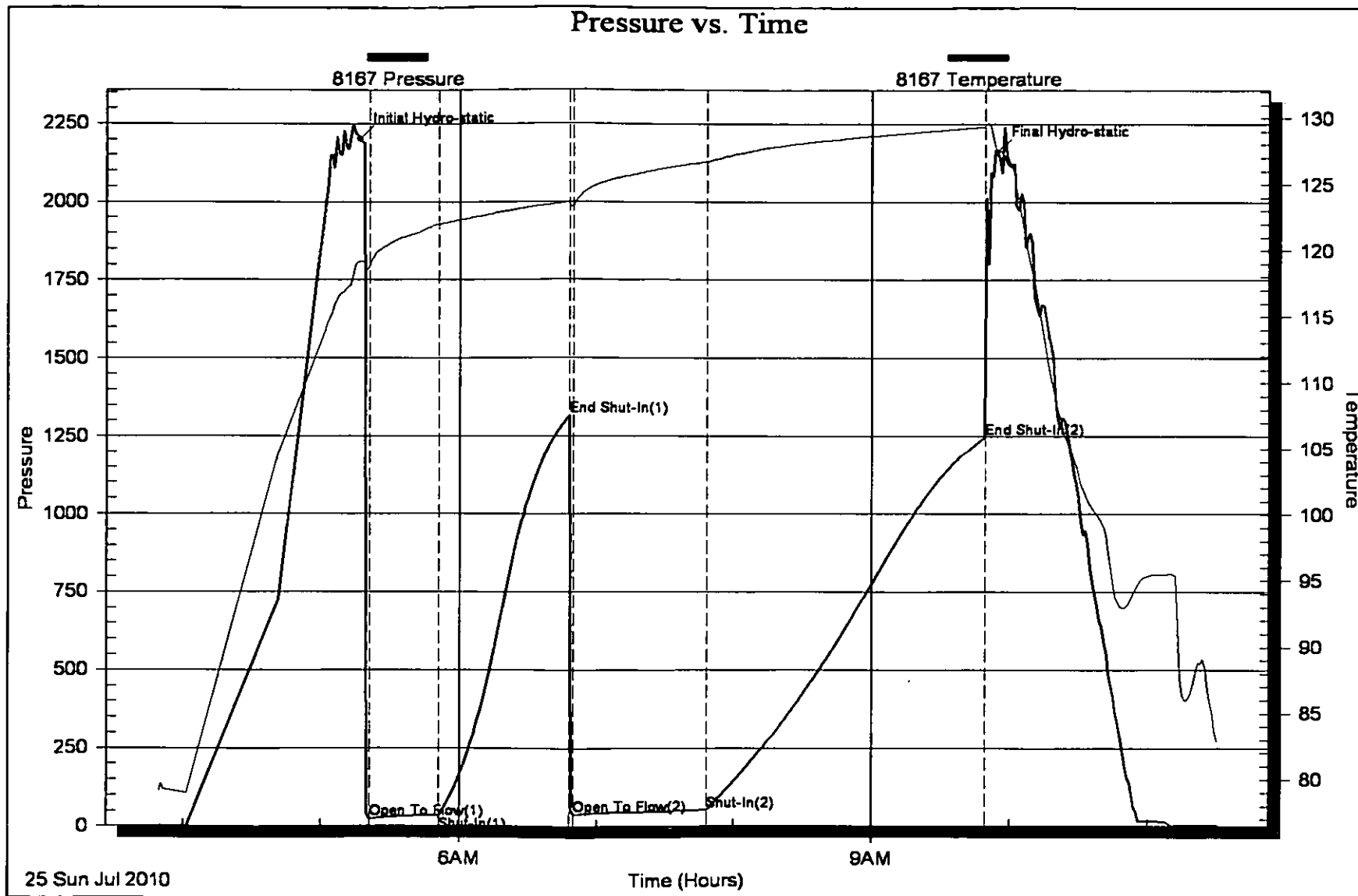
Laboratory Location:

Recovery Comments:

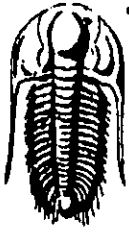
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**TRIOBITE
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DRILL STEM TEST REPORT

Woolsey Operating Co.LLC
125 N.Market, Ste.1000
Wichita Ks.67202
ATTN: Curtis Covey

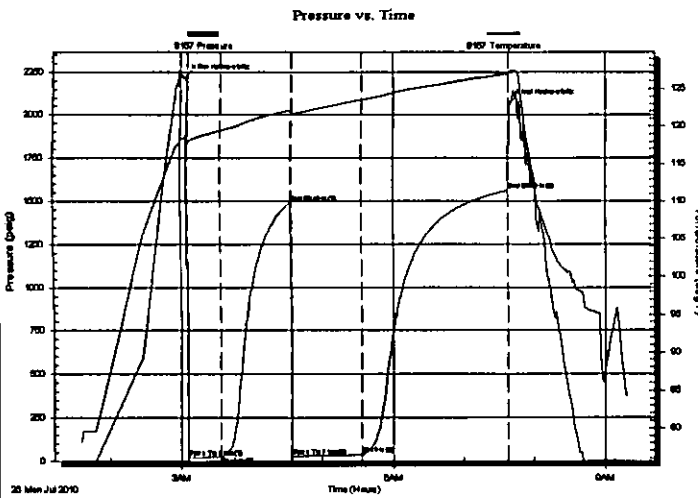
Poston#1
11-34s-9w Harper Ks.
Job Ticket: 039238 DST#: 3
Test Start: 2010.07.26 @ 01:35:18

GENERAL INFORMATION:

Formation: **Miss.**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 03:05:48
Time Test Ended: 09:19:03
Interval: **4608.00 ft (KB) To 4674.00 ft (KB) (TVD)**
Total Depth: **4674.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: **Poor**
Reference Elevations: **1311.00 ft (KB)**
1300.00 ft (CF)
KB to GR/CF: **11.00 ft**
Test Type: **Conventional Bottom Hole**
Tester: **Gary Pevoteaux**
Unit No: **39**

Serial #: **8167** Inside
Press@RunDepth: **36.31 psig @ 4609.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2010.07.26** End Date: **2010.07.26** Last Calib.: **2010.07.26**
Start Time: **01:35:23** End Time: **09:19:02** Time On Btm: **2010.07.26 @ 03:03:33**
Time Off Btm: **2010.07.26 @ 07:39:33**

TEST COMMENT: IF:Weak blow . 1/4 - 1/2".
IS:No blow .
FF:No blow .
FS:No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2216.41	118.46	Initial Hydro-static
3	21.62	117.74	Open To Flow (1)
31	25.48	119.40	Shut-In(1)
90	1491.76	122.12	End Shut-In(1)
91	25.94	121.75	Open To Flow (2)
150	36.31	123.51	Shut-In(2)
275	1561.80	126.94	End Shut-In(2)
276	2067.18	127.30	Final Hydro-static

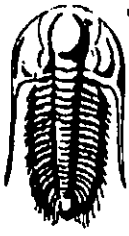
Recovery

Length (ft)	Description	Volume (bbl)
40.00	Mud with a trace of oil	0.56

Gas Rates

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

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**TRIOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Co.LLC

Poston#1

125 N.Market, Ste. 1000
Wichita Ks.67202

11-34s-9w Harper Ks.

Job Ticket: 039238

DST#: 3

ATTN: Curtis Covey

Test Start: 2010.07.26 @ 01:35:18

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:

8000 ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in*

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	Mud with a trace of oil	0.561

Total Length: 40.00 ft

Total Volume: 0.561 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

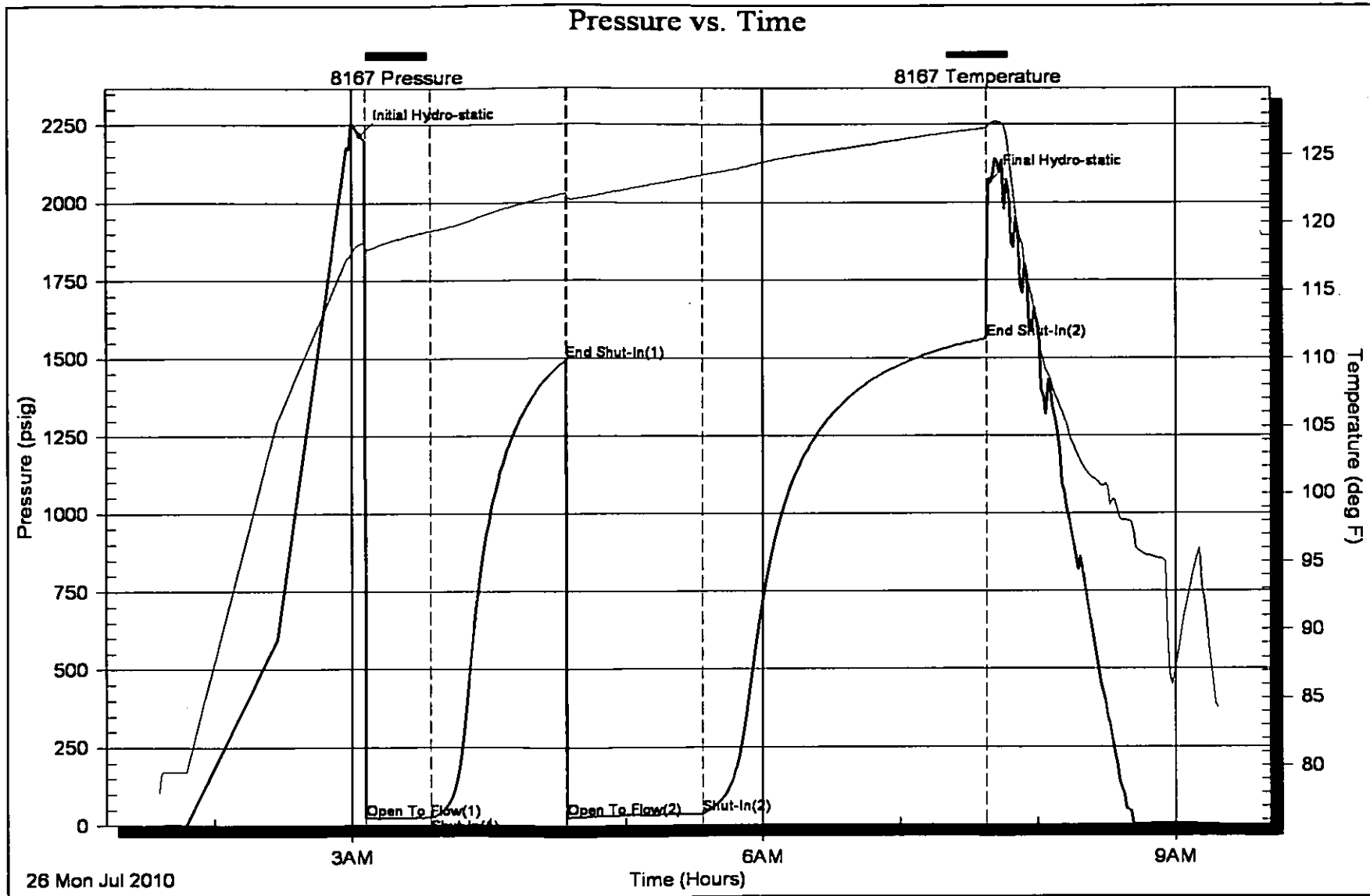
Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

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