



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
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- 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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

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



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

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

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 <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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> 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
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

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 Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
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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	Woolsey Operating Company, LLC
Well Name	ZIMMERMAN 1
Doc ID	1049567

Tops

Name	Top	Datum
Chase	1540	-219
Onaga	2359	-1038
Douglas	3500	-2179
Hertha	4206	-2885
Mississippian	4556	-3235
Viola	4957	-3636
Simpson	5014	-3693
Arbuckle	5193	-3872



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

Job Ticket: 37441

DST#: 1

ATTN: Bill Klaver

Test Start: 2010.09.29 @ 00:22:09

GENERAL INFORMATION:

Formation: **Ft. Scott**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:38:24

Time Test Ended: 10:15:39

Test Type: Conventional Bottom Hole

Tester: Esak Hadley

Unit No: 28

Interval: 4400.00 ft (KB) To 4430.00 ft (KB) (TVD)

Reference Elevations: 1321.00 ft (KB)

Total Depth: 4430.00 ft (KB) (TVD)

1310.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 6753

Inside

Press @ Run Depth: 41.95 psig @ 4401.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.09.29

End Date:

2010.09.29

Last Calib.:

2010.09.29

Start Time: 00:22:14

End Time:

10:15:39

Time On Btm:

2010.09.29 @ 03:36:39

Time Off Btm:

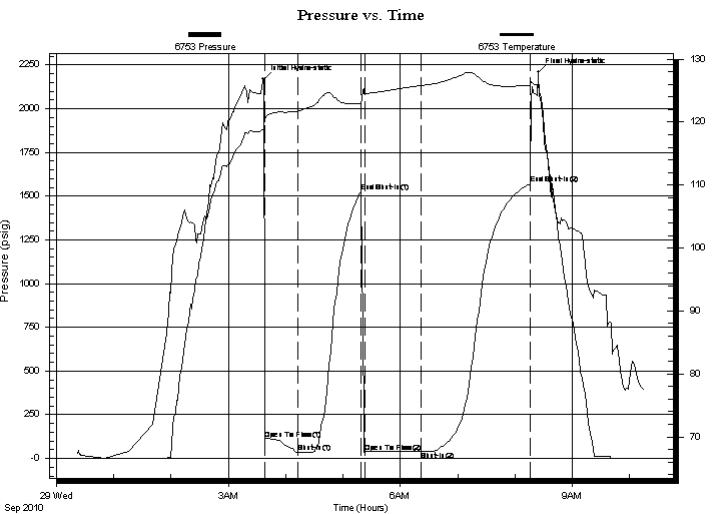
2010.09.29 @ 08:24:24

TEST COMMENT: IF Weak blow . No more than 1".

ISI No blow .

FF No blow .

FSI No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2167.29	118.93	Initial Hydro-static
2	110.65	120.46	Open To Flow (1)
37	34.95	121.75	Shut-In(1)
102	1525.26	122.92	End Shut-In(1)
106	34.91	124.45	Open To Flow (2)
165	41.95	125.82	Shut-In(2)
280	1572.56	125.83	End Shut-In(2)
288	2207.48	126.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	MW 50%w 50%w Rw .21 @70degF=35000.42n	

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

ATTN: Bill Klaver

Job Ticket: 37444

DST#: 4

Test Start: 2010.10.02 @ 08:41:01

GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:33:46

Time Test Ended: 21:32:16

Test Type: Conventional Bottom Hole

Tester: Esak Hadley

Unit No: 28

Interval: 4652.00 ft (KB) To 4730.00 ft (KB) (TVD)

Reference Elevations: 1321.00 ft (KB)

Total Depth: 4730.00 ft (KB) (TVD)

1310.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 8676 Outside

Press @ Run Depth: 1816.51 psig @ 4653.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.10.02 End Date: 2010.10.02

Last Calib.: 2010.10.02

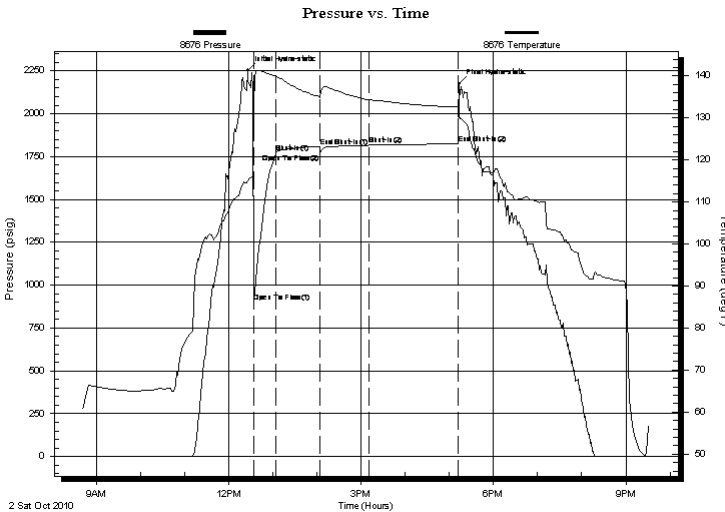
Start Time: 08:41:06 End Time: 21:32:16

Time On Btm: 2010.10.02 @ 12:26:01

Time Off Btm: 2010.10.02 @ 17:13:16

TEST COMMENT: IF Strong blow . BOB in 45 sec.
ISI No blow .
FF Strong blow . BOB in 40 sec. Blow decreased back to 2".
FSI No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2252.78	115.04	Initial Hydro-static
8	900.98	132.92	Open To Flow (1)
38	1772.97	139.88	Shut-In(1)
98	1809.07	135.05	End Shut-In(1)
98	1766.51	134.88	Open To Flow (2)
165	1816.51	134.31	Shut-In(2)
286	1824.24	132.55	End Shut-In(2)
288	2174.89	130.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
155.00	WM 20%w 80%m	2.17
186.00	WM 35%w 65%m	2.61
186.00	MW 40%m 60%w	2.61
93.00	MW 25%m 75%w	1.30
2976.00	100%w 6.0@64deg=900ppm	41.75

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

Job Ticket: 37444

DST#: 4

ATTN: Bill Klaver

Test Start: 2010.10.02 @ 08:41:01

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:

900 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 25.92 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 18000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
155.00	WM 20%w 80%m	2.174
186.00	WM 35%w 65%m	2.609
186.00	MW 40%m 60%w	2.609
93.00	MW 25%m 75%w	1.305
2976.00	100%w 6.0@64deg=900ppm	41.745

Total Length: 3596.00 ft

Total Volume: 50.442 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

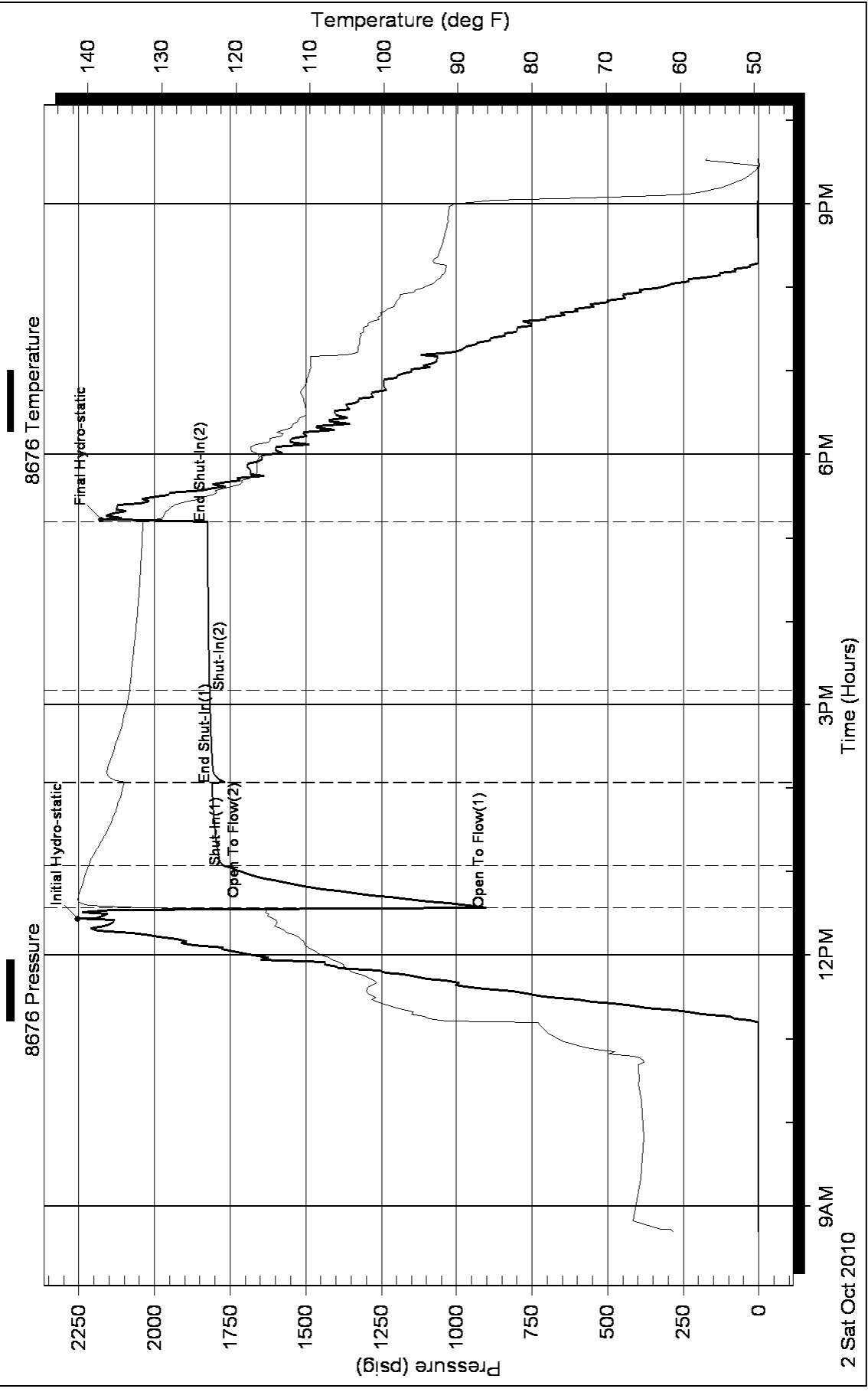
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

ATTN: Bill Klaver

Job Ticket: 37443

DST#: 3

Test Start: 2010.10.01 @ 11:22:06

GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:55:06

Time Test Ended: 20:19:21

Test Type: Conventional Bottom Hole

Tester: Esak Hadley

Unit No: 28

Interval: 4610.00 ft (KB) To 4650.00 ft (KB) (TVD)

Reference Elevations: 1321.00 ft (KB)

Total Depth: 4650.00 ft (KB) (TVD)

1310.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 6753 Inside

Press @ Run Depth: 268.06 psig @ 4611.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.10.01 End Date: 2010.10.01

Last Calib.: 2010.10.01

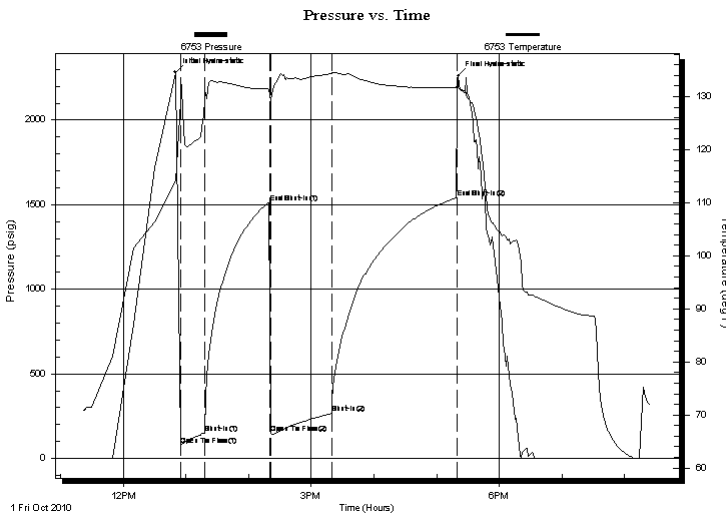
Start Time: 11:22:11 End Time: 20:25:06

Time On Btm: 2010.10.01 @ 12:50:06

Time Off Btm: 2010.10.01 @ 17:20:51

TEST COMMENT: IF Strong blow . BOB in 40 sec. GTS in 30 min.
ISI Weak blow . No more than 1".
FF Strong blow . BOB in 2 sec. (see gas flow report)
FSI Weak blow . No more than 1".

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2281.93	114.13	Initial Hydro-static
5	75.26	129.09	Open To Flow (1)
28	148.33	129.90	Shut-In(1)
90	1514.09	131.41	End Shut-In(1)
91	151.18	129.34	Open To Flow (2)
150	268.06	134.35	Shut-In(2)
269	1541.90	131.79	End Shut-In(2)
271	2261.55	131.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
93.00	salt water--didn't check chlorides	1.30
372.00	M&WCOG 5% m 5% w 30% o 60% g	5.22
62.00	M&WCOG 5% m 5% w 30% g 60% o	0.87

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	5.00	7.26
Last Gas Rate	0.13	25.00	14.75
Max. Gas Rate	0.13	25.00	14.75



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

Job Ticket: 37443

DST#: 3

ATTN: Bill Klaver

Test Start: 2010.10.01 @ 11:22:06

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: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.54 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
93.00	salt water--didn't check chlorides	1.305
372.00	M&WCOG 5%m 5%w 30%o 60%g	5.218
62.00	M&WCGO 5%m 5%w 30%g 60%o	0.870

Total Length: 527.00 ft Total Volume: 7.393 bbl

Num Fluid Samples: 1

Num Gas Bombs: 2

Serial #: eh-2

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: The stand of salt water was plugged & when I unplugged it, I was unduly drenched. And therefore, I could not catch a sample of the water and check the chlorides--as can be



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

Job Ticket: 37443

DST#: 3

ATTN: Bill Klaver

Test Start: 2010.10.01 @ 11:22:06

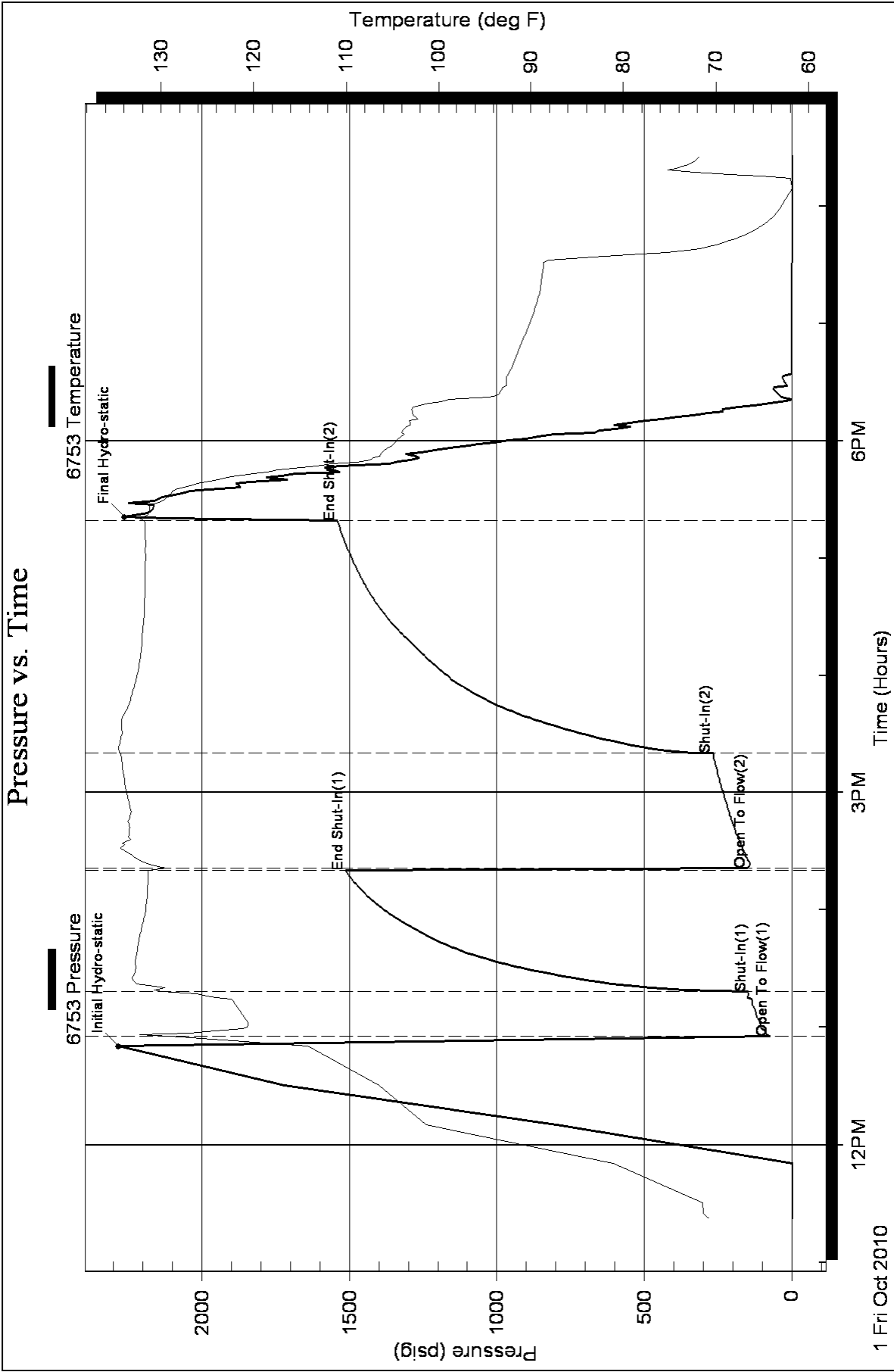
Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
2	5	0.13	5.00	7.26
2	5	0.13	5.00	7.26
2	5	0.13	5.00	7.26
2	10	0.13	8.00	8.38
2	15	0.13	9.00	8.76
2	20	0.13	14.00	10.63
2	30	0.13	20.00	12.88
2	40	0.13	25.00	14.75

Pressure vs. Time





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

ATTN: Bill Klaver

Job Ticket: 37442

DST#: 2

Test Start: 2010.09.30 @ 13:57:14

GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:49:29

Time Test Ended: 23:17:44

Test Type: Conventional Bottom Hole

Tester: Esak Hadley

Unit No: 28

Interval: 4568.00 ft (KB) To 4608.00 ft (KB) (TVD)

Reference Elevations: 1321.00 ft (KB)

Total Depth: 4608.00 ft (KB) (TVD)

1310.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 8676 Inside

Press @ Run Depth: 46.76 psig @ 4569.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.09.30

End Date: 2010.09.30

Last Calib.: 2010.09.30

Start Time: 13:51:05

End Time: 23:11:30

Time On Btm: 2010.09.30 @ 16:38:45

Time Off Btm: 2010.09.30 @ 21:17:45

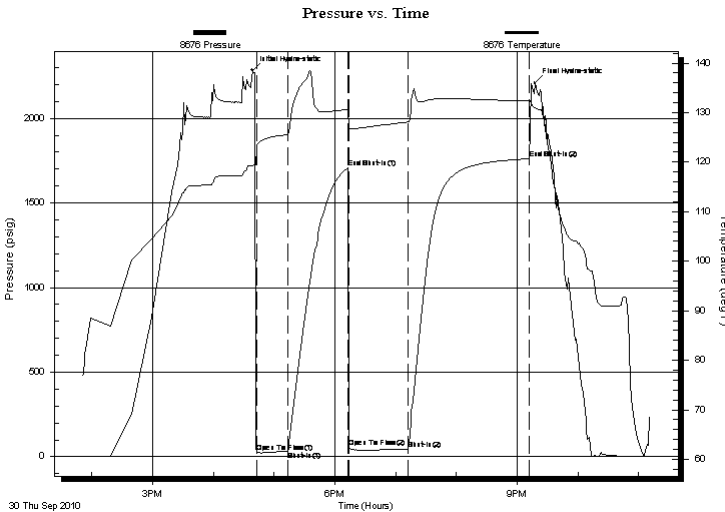
TEST COMMENT: IF Fair blow . BOB in 4 minutes.

ISI No blow .

FF Strong blow . BOB in 2 seconds. GTS in 8 minutes. (gas TSTM)

FSI No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2283.56	119.32	Initial Hydro-static
5	26.96	123.43	Open To Flow (1)
35	32.23	125.51	Shut-In(1)
94	1707.44	130.57	End Shut-In(1)
95	58.47	126.72	Open To Flow (2)
154	46.76	128.10	Shut-In(2)
274	1761.57	132.31	End Shut-In(2)
279	2210.06	130.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	W&OCMG 5%w 20%o 30%m 45%g	1.26

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

Job Ticket: 37442

DST#: 2

ATTN: Bill Klaver

Test Start: 2010.09.30 @ 13:57:14

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: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.78 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 bbl
90.00	W&OCMG 5%w 20%o 30%m 45%g	1.262

Total Length: 90.00 ft Total Volume: 1.262 bbl

Num Fluid Samples: 0

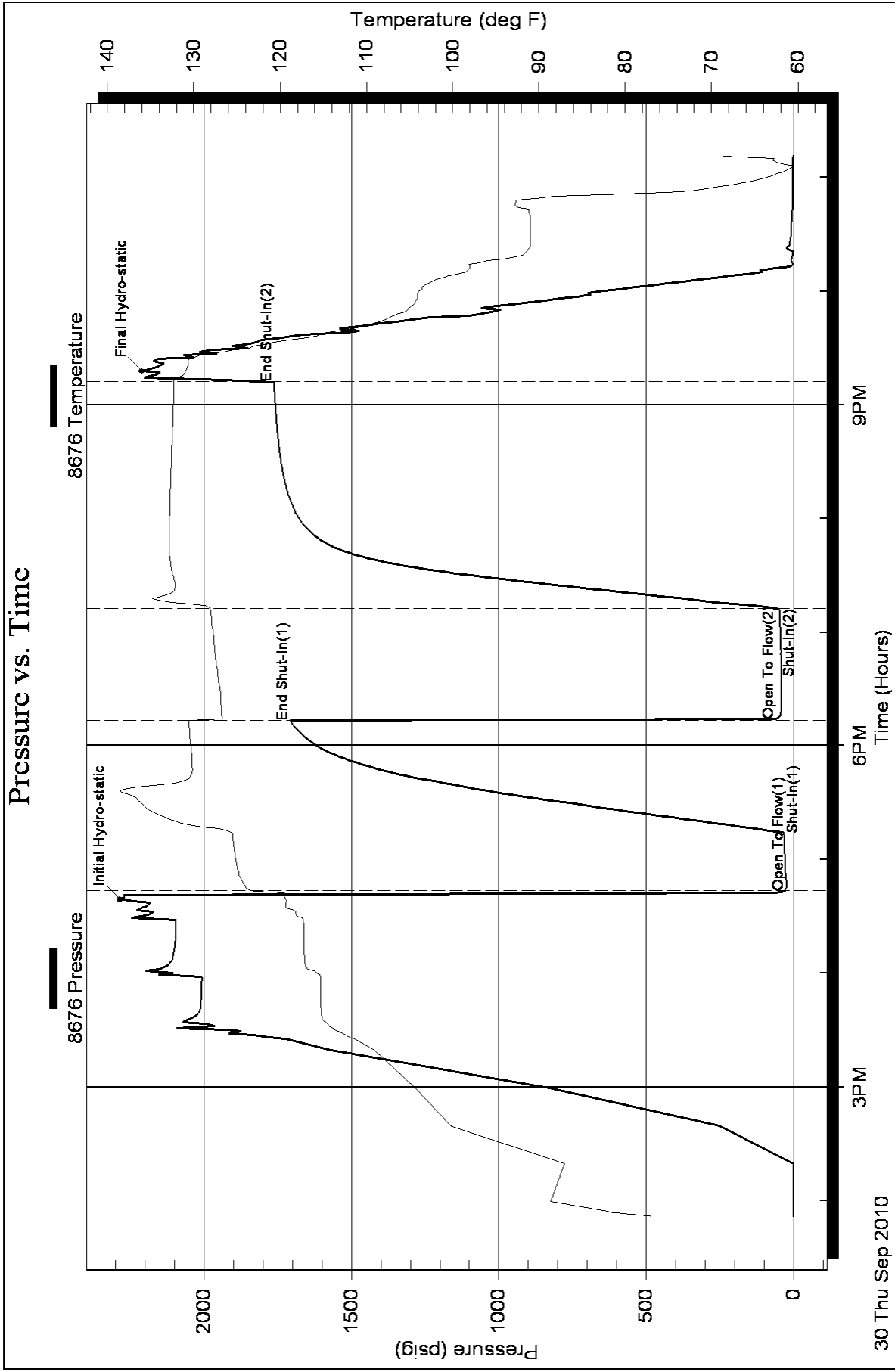
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Woolsey Operating Company LLC

Zimmerman #1

125 N Market Ste 1000
Wichita KS 67202

5 34s 8w Harper

Job Ticket: 37441

DST#: 1

ATTN: Bill Klaver

Test Start: 2010.09.29 @ 00:22:09

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:

35000 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.56 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	MW 50% m 50% w Rw .21 @ 70 deg F = 35000 ppi	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

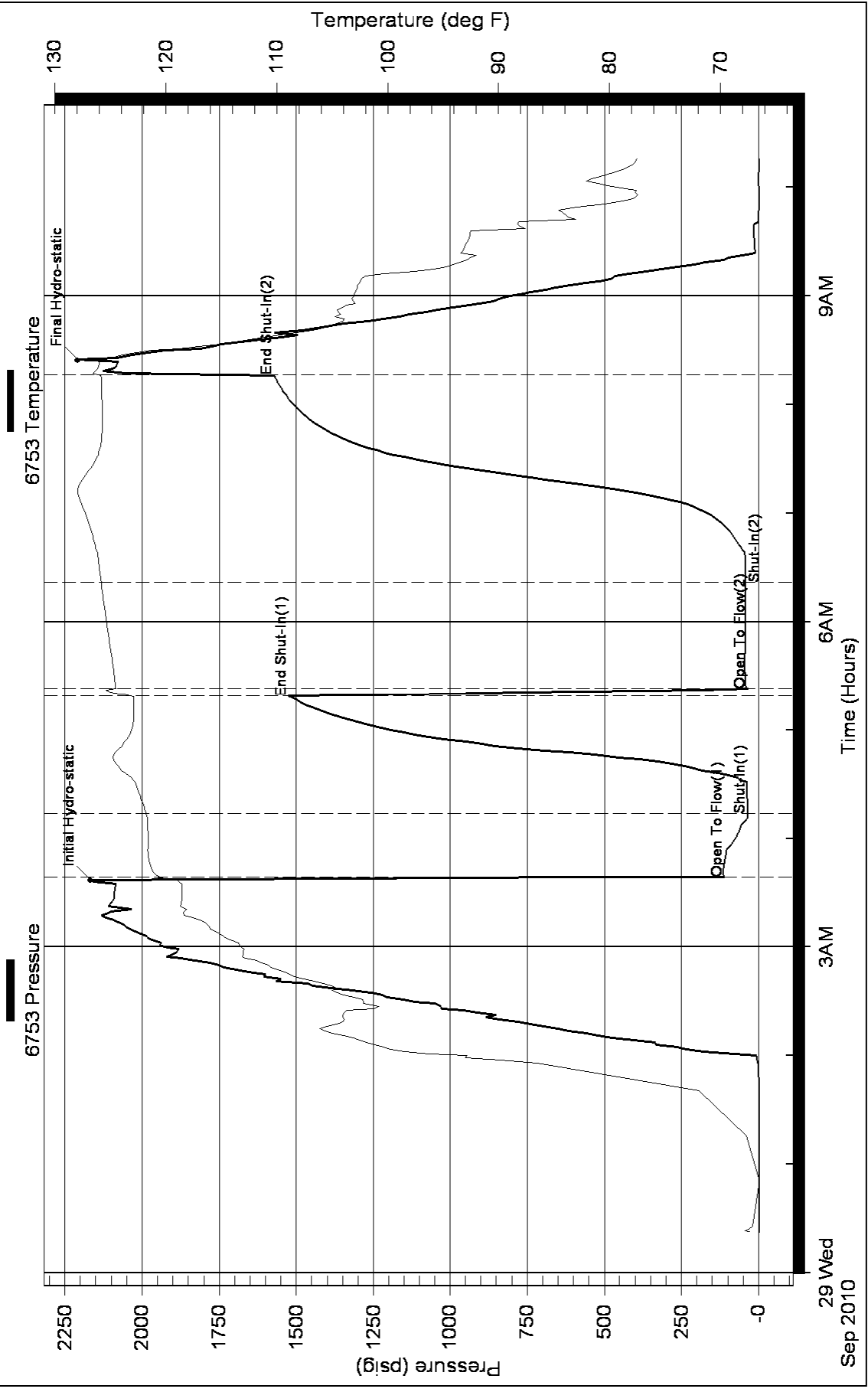
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



ALLIED CEMENTING CO., LLC. 037063

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Medicine Lodge, KS

DATE <u>9-21-2010</u>	SEC. <u>5</u>	TWP. <u>35S</u>	RANGE <u>10W</u>	CALLED OUT <u>10:00 AM</u>	ON LOCATION <u>12:00 PM</u>	JOB START <u>8:00 PM</u>	JOB FINISH <u>8:30 PM</u>
Zimmernan LEASE			WELL# <u>1</u>	LOCATION <u>Hazelton, KS East to</u>		COUNTY <u>Harper</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)			Attr. Sign, 1 east, 2 south, east line				

CONTRACTOR Duke #10

TYPE OF JOB Surface

HOLE SIZE 14 3/4 T.D. 217'

CASING SIZE 10 3/4 DEPTH 215'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 20'

PERFS. _____

DISPLACEMENT 20 3/4 bbls

EQUIPMENT

PUMP TRUCK CEMENTER Derin F

#471-302 HELPER Ron G

BULK TRUCK

#364 DRIVER Robert

BULK TRUCK

_____ DRIVER _____

OWNER Woolsey Operating

CEMENT

AMOUNT ORDERED 230 SK Class A + 3% cc

2% Gas

COMMON	<u>230 SK @ 15.45</u>	<u>3553.50</u>
POZMIX	_____ @ _____	_____
GEL	<u>5 SK @ 20.80</u>	<u>104.00</u>
CHLORIDE	<u>8 SK @ 58.20</u>	<u>465.60</u>
ASC	_____ @ _____	_____
HANDLING	<u>243 @ 2.40</u>	<u>583.20</u>
MILEAGE	<u>243 / 10 / 25</u>	<u>607.50</u>
TOTAL		<u>5313.80</u>

WELL FILE

Regulatory Correspondence
@
Ops / Comp Workovers
Tests / Meters Operations
@
@
@

REMARKS:

Pipe on bottom & break circulation, Pump 3 bbls of fresh water ches, mix 230s or Cement, Displace 20 3/4 bbls, Shut in Cement & circulate

SERVICE

DEPTH OF JOB 215'

PUMP TRUCK CHARGE 1018.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 25 @ 7.00 175.00

MANIFOLD _____ @ _____

Shwase & DeW _____ @ _____

TOTAL 1193.00

CHARGE TO: Woolsey Operating

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

none

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

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.

SALES TAX (If Any) _____

TOTAL CHARGES ~~5313.80~~

DISCOUNT _____ IF PAID IN 30 DAYS

~~1018.00~~

PRINTED NAME X Herb Durant

SIGNATURE X Herb Durant

Thank You!!!

ALLIED CEMENTING CO., LLC. 042220

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Medicine Lodge KS

DATE <i>10-06-10</i>	SEC. <i>05</i>	TWP. <i>35s</i>	RANGE <i>10w</i>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <i>Zimmerman</i> WELL # <i>/</i>			LOCATION <i> Hwy 4 & Attica Rd, 1E, 2s, E & S into B Harper</i>		COUNTY	STATE	
OLD OR NEW (Circle one) <i>NEW</i>							

CONTRACTOR *Duke #10*
 TYPE OF JOB *Production Casing*
 HOLE SIZE *7 1/8* T.D. *5260*
 CASING SIZE *4 1/2* DEPTH *5059*
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX *1400* MINIMUM
 MEAS. LINE SHOE JOINT *39.04*
 CEMENT LEFT IN CSG. *39'*
 PERFS.
 DISPLACEMENT *78 1/2 Bbls 2% KCL Water*

OWNER *Woolsey*
 CEMENT
 AMOUNT ORDERED *75sx 60:40:4% ggd / #*
200s x class H + 10% salt + 10% gyp + 6# Kolseal + 1/4" #
Flo Seal + .8% FC/60 & 8 gals Clapro

COMMON <i>A</i>	<i>45</i> sx	@	<i>15.45</i>	<i>695.25</i>
POZMIX	<i>30</i> sx	@	<i>8.00</i>	<i>240.00</i>
GEL	<i>3</i> sx	@	<i>20.80</i>	<i>62.40</i>
CHLORIDE		@		
ASC		@		
<i>H</i>	<i>200</i> sx	@	<i>16.75</i>	<i>3350.00</i>
<i>Gyalseal</i>	<i>19</i> sx	@	<i>29.20</i>	<i>554.80</i>
<i>Kelit</i>	<i>22</i> sx	@	<i>12.00</i>	<i>264.00</i>
<i>Kolseal</i>	<i>1200</i> #	@	<i>.89</i>	<i>1068.00</i>
<i>Flo Seal</i>	<i>50</i> #	@	<i>2.50</i>	<i>125.00</i>
<i>Clapro</i>	<i>8</i> gal	@	<i>31.25</i>	<i>250.00</i>

EQUIPMENT

PUMP TRUCK CEMENTER *D. Felix*
 # *414-302* HELPER *M. Thimesch*
 BULK TRUCK
 # DRIVER *J. Thimesch*
 BULK TRUCK
 # DRIVER

HANDLING	<i>345.00</i>	@	<i>2.40</i>	<i>828.00</i>
MILEAGE	<i>345.10 / 25</i>	@		<i>862.50</i>
				TOTAL <i>8299.95</i>

Regulatory Correspondence
 Drift Comp Workovers
 Tests / Meters Operations
SERVICE

REMARKS: NOV 03 2010

Pipe on Bttm, Break Circ., Plug Rat Hole w/ 25sx Cement, Pump 50sx Scavenger Cement, Mix 200sx H 10 & 10 cement, Stop Pump, Wash Pump & Lines, Release Plug, Start Disp. w/ 2% KCL Water, See Steady increase in PSI, Slow Rate, Bump Plug at 78 1/2 Bbls total Disp., Release PSI, Floats Did Hold

DEPTH OF JOB	<i>5059</i>
PUMP TRUCK CHARGE	<i>2185.00</i>
EXTRA FOOTAGE	@
MILEAGE	<i>25</i> @ <i>7.00</i> <i>175.00</i>
MANIFOLD	<i>Head Rental</i> @

CHARGE TO: *Woolsey Oper.*
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL *2360.00*

To Allied Cementing Co., LLC.
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PRINTED NAME *Herb Durant*
 SIGNATURE *Herb Durant*

PLUG & FLOAT EQUIPMENT

<i>1- AFU Float Shoe</i>	@	<i>205.00</i>
<i>1- Catch down Plug ASSY</i>	@	<i>145.00</i>
<i>9- turbolizers</i>	@	<i>37.00</i> <i>340.00</i>
<i>18- Recip. Satchlers</i>	@	<i>55.65</i> <i>1001.70</i>
TOTAL <i>1691.90</i>		

SALES TAX (If Any) _____
 TOTAL CHARGES ~~_____~~
 DISCOUNT _____ IF PAID IN 30 DAYS



*Mark Parkinson, Governor
Thomas E. Wright, Chairman
Joseph F. Harkins, Commissioner
Ward Loyd, Commissioner*

January 18, 2011

DEAN PATTISSON
Woolsey Operating Company, LLC
125 N MARKET STE 1000
WICHITA, KS 67202-1729

Re: ACO1
API 15-077-21694-00-00
ZIMMERMAN 1
NE/4 Sec.05-34S-08W
Harper 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,
DEAN PATTISSON