



KANSAS CORPORATION COMMISSION 1105006
OIL & GAS CONSERVATION DIVISION

Form AGO-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 # 33186
Name: LB Exploration, Inc.
Address 1: 2135 2ND RD
Address 2: _____
City: HOLYROOD State: KS Zip: 67450 + 9021
Contact Person: Michael Petermann
Phone: (785) 252-8034
CONTRACTOR: License # 34541
Name: Ninnescah Drilling LLC
Wellsite Geologist: Steven Petermann
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 #: _____
1/6/2012 1/18/2012 1/30/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-007-23826-00-00
Spot Description: _____
E2 NW NW SW Sec. 35 Twp. 32 S. R. 13 East West
2310 Feet from North / South Line of Section
540 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barber
Lease Name: Strong Well #: 1
Field Name: _____
Producing Formation: Mississippi
Elevation: Ground: 1679 Kelly Bushing: 1692
Total Depth: 4942 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 349 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: 120000 ppm Fluid volume: 680 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: BEMCO
Lease Name: Mac License #: 32613
Quarter NW Sec. 7 Twp. 32 S. R. 11 East West
County: Barber Permit #: D21045

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: Deanna Garrison Date: 12/19/2012



1105006

Operator Name: LB Exploration, Inc. Lease Name: Strong Well #: 1
 Sec. 35 Twp. 32 S. R. 13 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 <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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Attached	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>3799</td> <td>-2107</td> </tr> <tr> <td>Brown Lime</td> <td>3950</td> <td>-2258</td> </tr> <tr> <td>Lansing</td> <td>3957</td> <td>-2265</td> </tr> <tr> <td>BKC</td> <td>4381</td> <td>-2689</td> </tr> <tr> <td>Mississippi</td> <td>4456</td> <td>-2764</td> </tr> <tr> <td>Viola</td> <td>4811</td> <td>-3119</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	3799	-2107	Brown Lime	3950	-2258	Lansing	3957	-2265	BKC	4381	-2689	Mississippi	4456	-2764	Viola	4811	-3119
Name	Top	Datum																				
Heebner	3799	-2107																				
Brown Lime	3950	-2258																				
Lansing	3957	-2265																				
BKC	4381	-2689																				
Mississippi	4456	-2764																				
Viola	4811	-3119																				

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
Surface	12.25	8.625	23	349	Class A	225	2% gel 3% cc
Production	7.875	5.5	14	4930	AA2	175	

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: <input type="checkbox"/> Yes <input 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 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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	LB Exploration, Inc.
Well Name	Strong 1
Doc ID	1105006

All Electric Logs Run

Compensated Neutron Density
Spectral Gamma Ray
Dual Induction
Borehole Compensated Sonic
Microresistivity

ALLIED CEMENTING CO., LLC. 037874

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

SERVICE POINT:
Madison Lake, KS

DATE <i>01-07-12</i>	SEC <i>35</i>	TWP <i>32s</i>	RANGE <i>13w</i>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <i>Strong</i>	WELL # <i>1</i>	LOCATION			COUNTY <i>Butler</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR *Nimesch*
 TYPE OF JOB *Surface*
 HOLE SIZE *17 1/4* I.D. *355*
 CASING SIZE *9 3/4* 2" DEPTH *349'*
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX *200** MINIMUM *---*
 MEAS. LINE SHOE JOINT *N/A*
 CEMENT LEFT IN CSG. *20'*
 PERFS.
 DISPLACEMENT *20% Bbls Fresh H₂O*

OWNER *L B Expla*
 CEMENT AMOUNT ORDERED *225sx class A + 3% cut*
279 gal

EQUIPMENT
 PUMP TRUCK CEMENTER *Deeds*
 # *360-265* HELPER *R. Gilley*
 BULK TRUCK
 # *364* DRIVER *G. Wright*
 BULK TRUCK DRIVER

COMMON *A 225sx @ 16.25 3656.25*

POZMIX			
GEL	<i>4 54</i>	@ <i>21.25</i>	<i>95.00</i>
CHLORIDE	<i>7 34</i>	@ <i>58.20</i>	<i>407.40</i>
ASC			
HANDLING	<i>236</i>	@ <i>2.25</i>	<i>531.00</i>
MILEAGE	<i>236 / 11 / 20</i>		<i>519.20</i>
			TOTAL 5198.85

REMARKS:
*Pipe on Btm, Break Clay Pump Service, Mix
 225sx A 2 1/2 cement, Stop Release Plug, Set
 Disposal Fresh H₂O, Wash up on Plug, Seal Slurry
 procedure, in PEG, Slurry, Stop cement 20' H₂O
 Disposal Disposal, Cement, Did Case*

SERVICE

DEPTH OF JOB	<i>349'</i>		
PUMP TRUCK CHARGE		@ <i>1125.00</i>	
EXTRA FOOTAGE		@	
MILEAGE	<i>20</i>	@ <i>7.00</i>	<i>140.00</i>
MANIFOLD	<i>headacetal</i>	@	<i>N/C</i>
	<i>light + vehicle 20</i>	@ <i>4.00</i>	<i>80.00</i>
		@	
			TOTAL 1345.00

CHARGE TO: *L B Expla*
 STREET
 CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

<i>1 - Water Plug</i>	@	<i>92.00</i>
	@	
	@	
	@	
		TOTAL 92.00

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 *6635.85*
 DISCOUNT *20%* IF PAID IN 30 DAYS
5308.68

PRINTED NAME
 SIGNATURE *Richard R. Bange*

8 3/4"

BASIC

energy services, L.P.

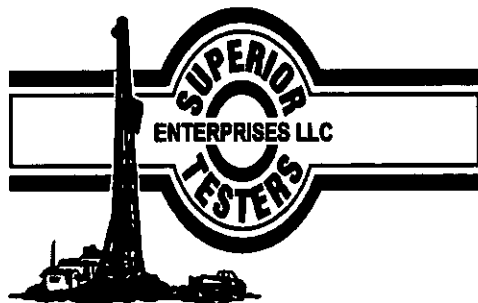
TREATMENT REPORT

Customer LB EXPLORATION	Lease No.	Date 1-18-2012
Lease STRONG	Well # 1	
Field Order #	Station PRATT, KS.	Casing 5 1/2"
Type Job CNW - 5 1/2" L.S.	Depth	County BARBER
	Formation TD - 4944'	State Ks.
	Legal Description 35-32-13	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 5 1/2" x 14"	Tubing Size	Shots/Ft	CMT -	ADD 175SK AA2	RATE	PRESS	ISIP
Depth 2729.83	Depth	From	To	Pre Pad @ 1.54 CWT	Max SHOE INT. 39.34		15 Min.
Volume 160.28 BBL	Volume	From	To	Pad	Min 185 BBL TO DO JOB		10 Min.
Max Press 1500	Max Press	From	To	Frac	Avg		15 Min.
Well Connection P.C.	Annulus Vol.	From	To		HMP Used		Annulus Pressure
Plug Depth 2712.49	Packer Depth	From	To	Flush 119 BBL 2% KCL	Gas Volume		Total Load

Customer Representative MICHAEL PETERMAN	Station Manager D. SCOTT	Treater K. LESLEY
Service Units 375810 274603 198260 198600		
Driver Names LESLEY LAURENCE BOWERS		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
6:30 AM					ON LOCATION - SAFETY MEETING
2:00 PM					RUN 5 1/2" x 14" CSG. / INSERT - 1st JNT.
					TURBO - 1, 3, 4, 5, 7, 9, 11, 12, 13, 14, 15, 16, 19, 20, 26, 27
					BASKET - NONE
					CSG. ON BOTTOM
4:10 PM					HOOK UP TO CSG. / BREAK CIRC. W/ RIG
5:45 PM	300		20	6	2% KCL H ₂ O AHEAD
5:59 PM	250		12	6	MUD FLUSH
6:01 PM	250		5	6	H ₂ O SPACER
6:00 PM	200		48	6	MIX 175SK AA2 @ 14.8 PPG
6:10 PM					CLEAR PUMP & LINE - DROP PLUG
6:15 PM	0		0	5	START DISPLACEMENT W/ 2% KCL
6:36 PM	250		88	4	LIFT PRESSURE
6:39 PM	500		100	3	SLOW RATE
6:45 PM	1500		119	3	PLUG DOWN - HELD
					CIRC. THRU JOB
			6, 4		PLUG R.H. & M.H.
					JOB COMPLETE,
					THANKS -
					KEVEN LESLEY



DRILL STEM TEST REPORT

Prepared For: **LB exploration Inc**

2135 2ND RD Holyrood KS 67450 + 9021

ATTN: Scott Alberg

Strong #1

35-32-13 Barber

Start Date: 2012.01.11 @ 07:02:00

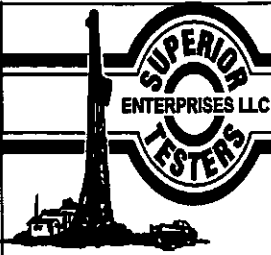
End Date: 2012.01.11 @ 13:34:23

Job Ticket #: 18675 DST #: 1

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.01.11 @ 13:49:47

LB exploration Inc 35-32-13 Barber Strong #1 DST # 1 Elgin Sand 2012.01.11



DRILL STEM TEST REPORT

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Scott Alberg

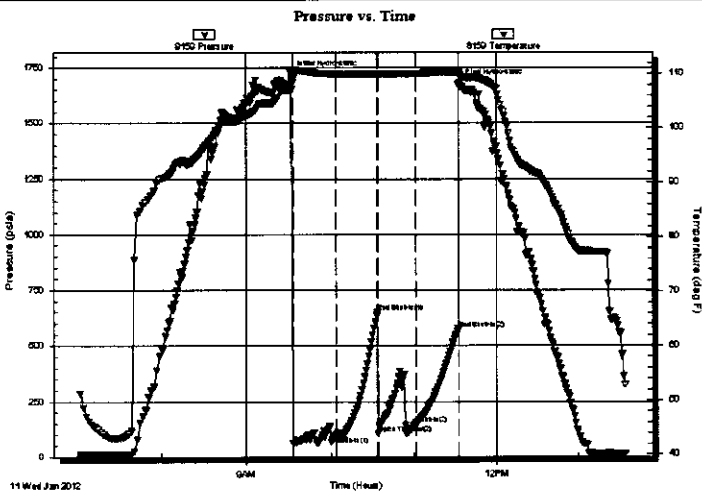
35- 32- 13 Barber
Strong #1
 Job Ticket: 18675 **DST#: 1**
 Test Start: 2012.01.11 @ 07:02:00

GENERAL INFORMATION:

Formation: **Egin Sand**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:32:53
 Time Test Ended: 13:34:23
 Interval: **3570.00 ft (KB) To 3604.00 ft (KB) (TVD)**
 Total Depth: 3604.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320- 80- Pratt
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8159 **Inside**
 Press@RunDepth: 150.81 psia @ 3600.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.01.11 End Date: 2012.01.11 Last Calib.: 2012.01.11
 Start Time: 07:02:00 End Time: 13:34:23 Time On Btm: 2012.01.11 @ 09:31:53
 Time Off Btm: 2012.01.11 @ 11:33:23

TEST COMMENT: 1st Opening 30 Minutes-Weak blow built 2 1/2 inches into water in 30 minutes
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 30 minutes-Very weak surface blow stayed steady throughout open
 2nd Shut-in 30 Minutes-No blow back



PRESSURE SUMMARY

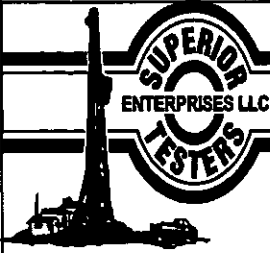
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1722.86	107.00	Initial Hydro-static
1	61.38	108.37	Open To Flow (1)
32	95.81	109.95	Shut-in(1)
62	650.25	110.01	End Shut-in(1)
62	106.64	109.73	Open To Flow (2)
90	150.81	110.07	Shut-in(2)
121	576.29	110.29	End Shut-in(2)
122	1681.01	110.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Mud	0.30

Gas Rates

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



DRILL STEM TEST REPORT

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Scott Alberg

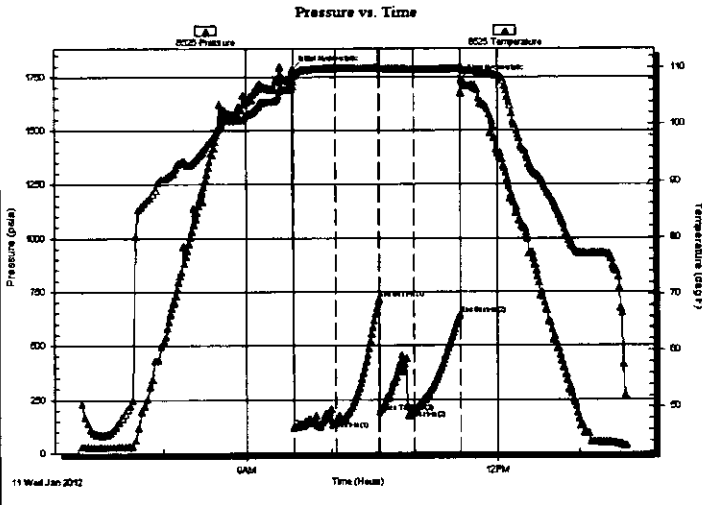
35- 32- 13 Barber
Strong #1
 Job Ticket: 18675 **DST#: 1**
 Test Start: 2012.01.11 @ 07:02:00

GENERAL INFORMATION:

Formation: **Elgin Sand**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:32:53
 Time Test Ended: 13:34:23
 Interval: **3570.00 ft (KB) To 3604.00 ft (KB) (TVD)**
 Total Depth: 3604.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320- 80- Pratt
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8525 Outside
 Press@RunDepth: 643.41 psia @ 3601.00 ft (KB)
 Start Date: 2012.01.11 End Date: 2012.01.11
 Start Time: 07:02:00 End Time: 13:35:00
 Capacity: 5000.00 psia
 Last Calib.: 2012.01.11
 Time On Btm: 2012.01.11 @ 09:32:30
 Time Off Btm: 2012.01.11 @ 11:34:00

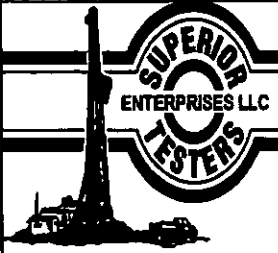
TEST COMMENT: 1st Opening 30 Minutes-Weak blow built 2 1/2 inches into water in 30 minutes
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 30 minutes-Very weak surface blow stayed steady throughout open
 2nd Shut-in 30 Minutes-No blow back



PRESSURE SUMMARY			
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1783.34	106.61	Initial Hydro-static
1	121.60	107.50	Open To Flow (1)
30	149.81	109.94	Shut-in(1)
62	716.78	109.96	End Shut-in(1)
62	189.41	109.79	Open To Flow (2)
87	198.12	109.71	Shut-in(2)
121	643.41	109.86	End Shut-in(2)
122	1738.60	109.89	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
60.00	Mud	0.30

Gas Rates			
	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

TOOL DIAGRAM

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Scott Alberg

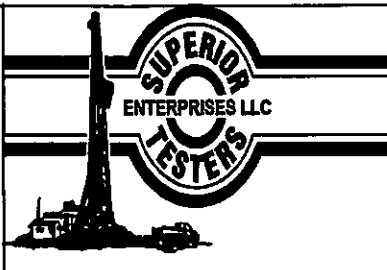
35- 32- 13 Barber
Strong #1
 Job Ticket: 18675 **DST#: 1**
 Test Start: 2012.01.11 @ 07:02:00

Tool Information

Drill Pipe:	Length: 3487.00 ft	Diameter: 3.80 inches	Volume: 48.91 bbl	Tool Weight:	1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 60.00 ft	Diameter: 2.25 inches	Volume: 0.30 bbl	Weight to Pull Loose:	70000.00 lb
			Total Volume: 49.21 bbl	Tool Chased	3.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial	60000.00 lb
Depth to Top Packer:	3570.00 ft			Final	60000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	34.00 ft				
Tool Length:	62.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments: Ruined Packer

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
SHut-InTool	5.00		Inside	3547.00	
Hydrolic Tool	5.00			3552.00	
Jars	6.00			3558.00	
Safety Joint	2.00			3560.00	
Packer	5.00			3565.00	28.00 Bottom Of Top Packer
Packer	5.00			3570.00	
Anchor	29.00			3599.00	
Recorder	1.00	8159	Inside	3600.00	
Recorder	1.00	8525	Outside	3601.00	
Bulnosc	3.00			3604.00	34.00 Bottom Packers & Anchor
Total Tool Length:	62.00				



DRILL STEM TEST REPORT

FLUID SUMMARY

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Scott Alberg

35- 32- 13 Barber
Strong #1
 Job Ticket: 18675 **DST#: 1**
 Test Start: 2012.01.11 @ 07:02:00

Mud and Cushion Information

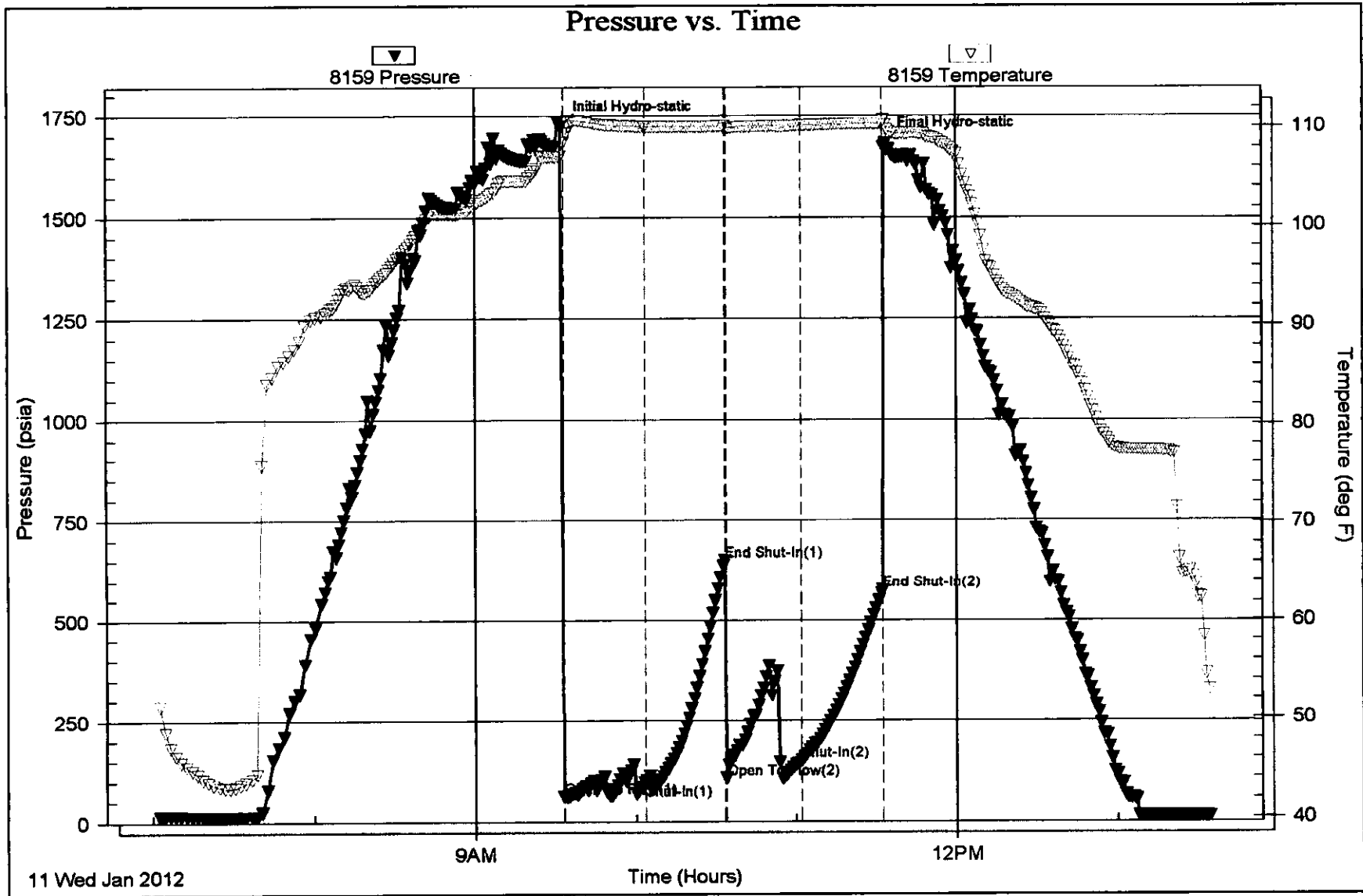
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 28.00 sec/qt	Cushion Volume: bbl		
Water Loss: 0.00 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 7600.00 ppm			
Filter Cake: 1.00 inches			

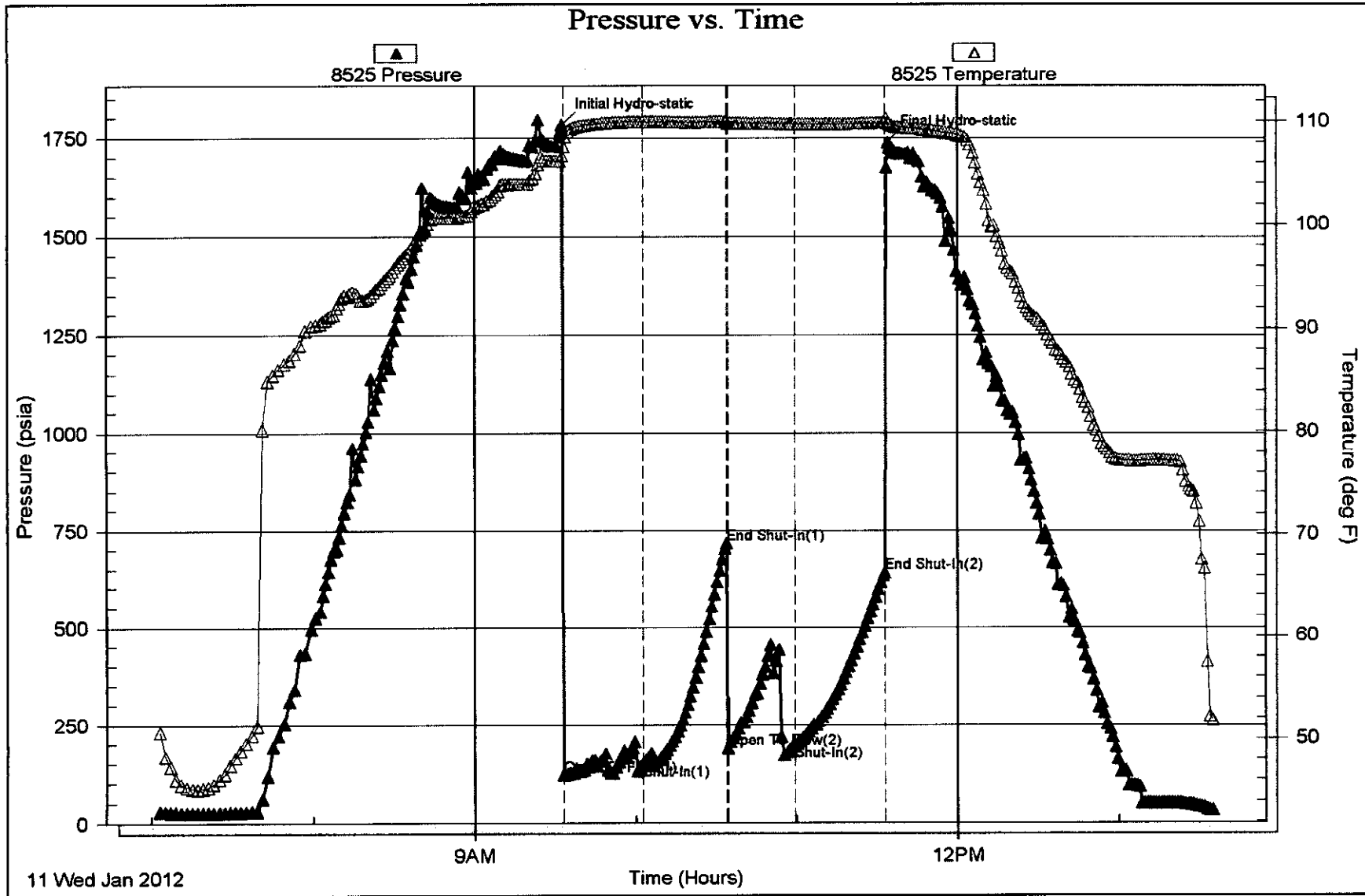
Recovery Information

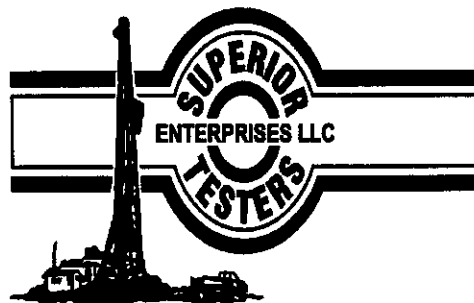
Recovery Table

Length ft	Description	Volume bbl
60.00	Mud	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: Ruined Packer







DRILL STEM TEST REPORT

Prepared For: **LB exploration Inc**

2135 2ND RD Holyrood KS 67450 + 9021

ATTN: Steven

Strong #1

35-32-13 Barber

Start Date: 2012.01.13 @ 11:04:00

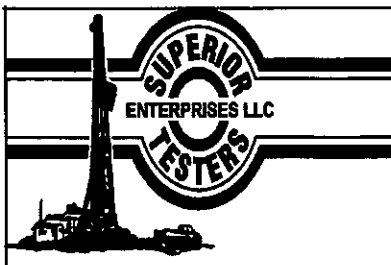
End Date: 2012.01.13 @ 19:47:00

Job Ticket #: 18726 DST #: 2

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.01.13 @ 20:13:37

LB exploration Inc 35-32-13 Barber Strong #1 DST # 2 Swope 2012.01.13



DRILL STEM TEST REPORT

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

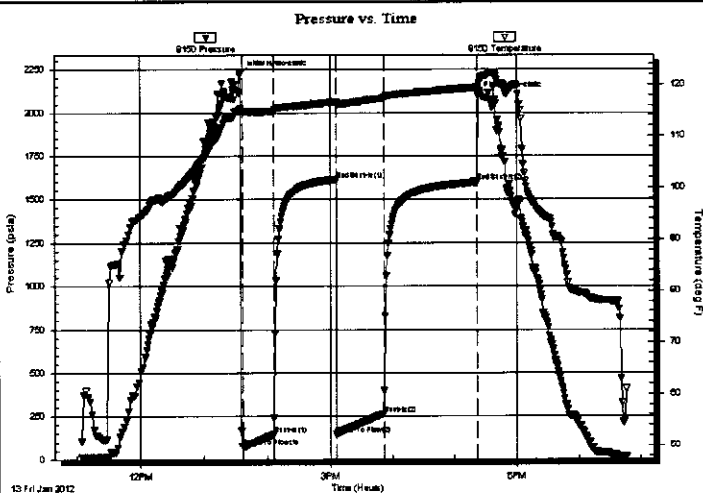
35- 32- 13 Barber
Strong #1
 Job Ticket: 18726 **DST#: 2**
 Test Start: 2012.01.13 @ 11:04:00

GENERAL INFORMATION:

Formation: **Swope**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 13:36:30
 Time Test Ended: 19:47:00
 Interval: **4321.00 ft (KB) To 4359.00 ft (KB) (TVD)**
 Total Depth: 4359.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320 - Pratt-80
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8150 **Inside**
 Press@RunDepth: 264.32 psia @ 4355.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.01.13 End Date: 2012.01.13 Last Callb.: 2012.01.13
 Start Time: 11:04:00 End Time: 19:47:00 Time On Btm: 2012.01.13 @ 13:35:00
 Time Off Btm: 2012.01.13 @ 17:22:30

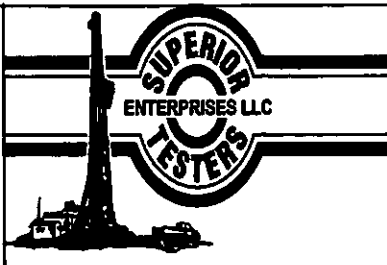
TEST COMMENT: 1st Opening 30 Minutes-Strong blow built bottom of bucket less then 1 minute gas to surface 15 minutes
 1st Shut-in 60 Minutes-Blow back
 2nd Opening 45 Minutes- Strong blow built bottom of bucket less then 1 minutes
 2nd Shut-in 90 Minutes-Blow back



PRESSURE SUMMARY			
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2225.31	115.36	Initial Hydro-static
2	77.87	114.81	Open To Flow (1)
31	146.64	114.85	Shut-In(1)
90	1614.19	116.66	End Shut-In(1)
91	146.10	116.23	Open To Flow (2)
136	264.32	117.32	Shut-In(2)
227	1599.14	119.34	End Shut-In(2)
228	2098.68	119.31	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
120.00	Muddy water 40% mud 60%w ater	1.68
320.00	Water 10% mud 90%w ater	4.49
0.00	Chlorides 88,000	0.00
0.00	Resistivity .1 @65 degrees	0.00
0.00	3684 Gas in pipe	0.00

Gas Rates			
	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)
First Gas Rate	0.38	5.00	18.32
Last Gas Rate	0.13	36.00	13.47
Max. Gas Rate	0.13	39.00	14.60



DRILL STEM TEST REPORT

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

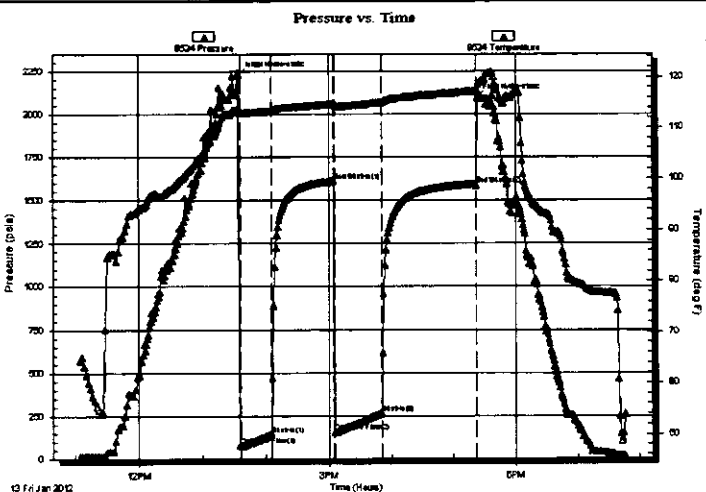
35- 32- 13 Barber
Strong #1
 Job Ticket: 18726 **DST#: 2**
 Test Start: 2012.01.13 @ 11:04:00

GENERAL INFORMATION:

Formation: **Swope**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 13:36:30
 Time Test Ended: 19:47:00
 Interval: **4321.00 ft (KB) To 4359.00 ft (KB) (TVD)**
 Total Depth: **4359.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320 - Pratt-80
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8524 **Outside**
 Press@RunDepth: 1588.89 psia @ 4356.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.01.13 End Date: 2012.01.13 Last Calib.: 2012.01.13
 Start Time: 11:04:00 End Time: 19:47:00 Time On Btm: 2012.01.13 @ 13:34:30
 Time Off Btm: 2012.01.13 @ 17:22:30

TEST COMMENT: 1st Opening 30 Minutes-Strong blow built bottom of bucket less then 1 minute gas to surface 15 minutes
 1st Shut-in 60 Minutes-Blow back
 2nd Opening 45 Minutes- Strong blow built bottom of bucket less then 1 minutes
 2nd Shut-in 90 Minutes-Blow back



PRESSURE SUMMARY

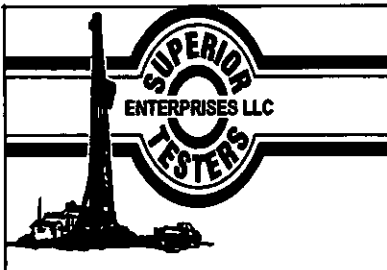
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2227.58	113.61	Initial Hydro-static
2	79.48	112.93	Open To Flow (1)
31	145.49	113.20	Shut-in(1)
90	1612.94	114.68	End Shut-in(1)
91	157.83	114.26	Open To Flow (2)
136	264.56	114.97	Shut-in(2)
227	1588.89	117.17	End Shut-in(2)
228	2095.50	117.38	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	Muddy w ater 40% mud 60%w ater	1.68
320.00	Water 10% mud 90%w ater	4.49
0.00	Chlorides 88,000	0.00
0.00	Resistivity .1 @65 degrees	0.00
0.00	3684 Gas in pipe	0.00

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)
First Gas Rate	0.38	5.00	18.32
Last Gas Rate	0.13	36.00	13.47
Max. Gas Rate	0.13	39.00	14.60



DRILL STEM TEST REPORT

TOOL DIAGRAM

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

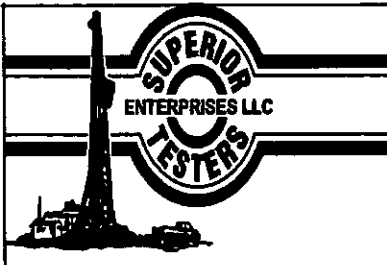
35- 32- 13 Barber
Strong #1
 Job Ticket: 18726 **DST#: 2**
 Test Start: 2012.01.13 @ 11:04:00

Tool Information

Drill Pipe:	Length: 4304.00 ft	Diameter: 3.80 inches	Volume: 60.37 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 60.37 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4321.00 ft			Final 63000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	38.00 ft			
Tool Length:	66.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00		Inside	4298.00	
Hydraulic Tool	5.00			4303.00	
Jars	6.00			4309.00	
Safety Joint	2.00			4311.00	
Packer	5.00			4316.00	28.00 Bottom Of Top Packer
Packer	5.00			4321.00	
Anchor	33.00			4354.00	
Recorder	1.00	8150	Inside	4355.00	
Recorder	1.00	8524	Outside	4356.00	
Bullnose	3.00			4359.00	38.00 Bottom Packers & Anchor
Total Tool Length:	66.00				



DRILL STEM TEST REPORT

FLUID SUMMARY

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

35- 32- 13 Barber
Strong #1
 Job Ticket: 18726 **DST#: 2**
 Test Start: 2012.01.13 @ 11:04:00

Mud and Cushion Information

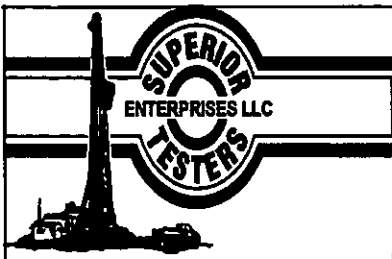
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 47.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.80 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 5000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	Muddy water 40% mud 60% water	1.683
320.00	Water 10% mud 90% water	4.489
0.00	Chlorides 88,000	0.000
0.00	Resistivity .1 @65 degrees	0.000
0.00	3684 Gas in pipe	0.000

Total Length: 440.00 ft Total Volume: 6.172 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:



DRILL STEM TEST REPORT

GAS RATES

LB exploration Inc
2135 2ND RD Holyrood KS 67450 + 9021

35- 32- 13 Barber

Strong #1

Job Ticket: 18726

DST#: 2

ATTN: Steven

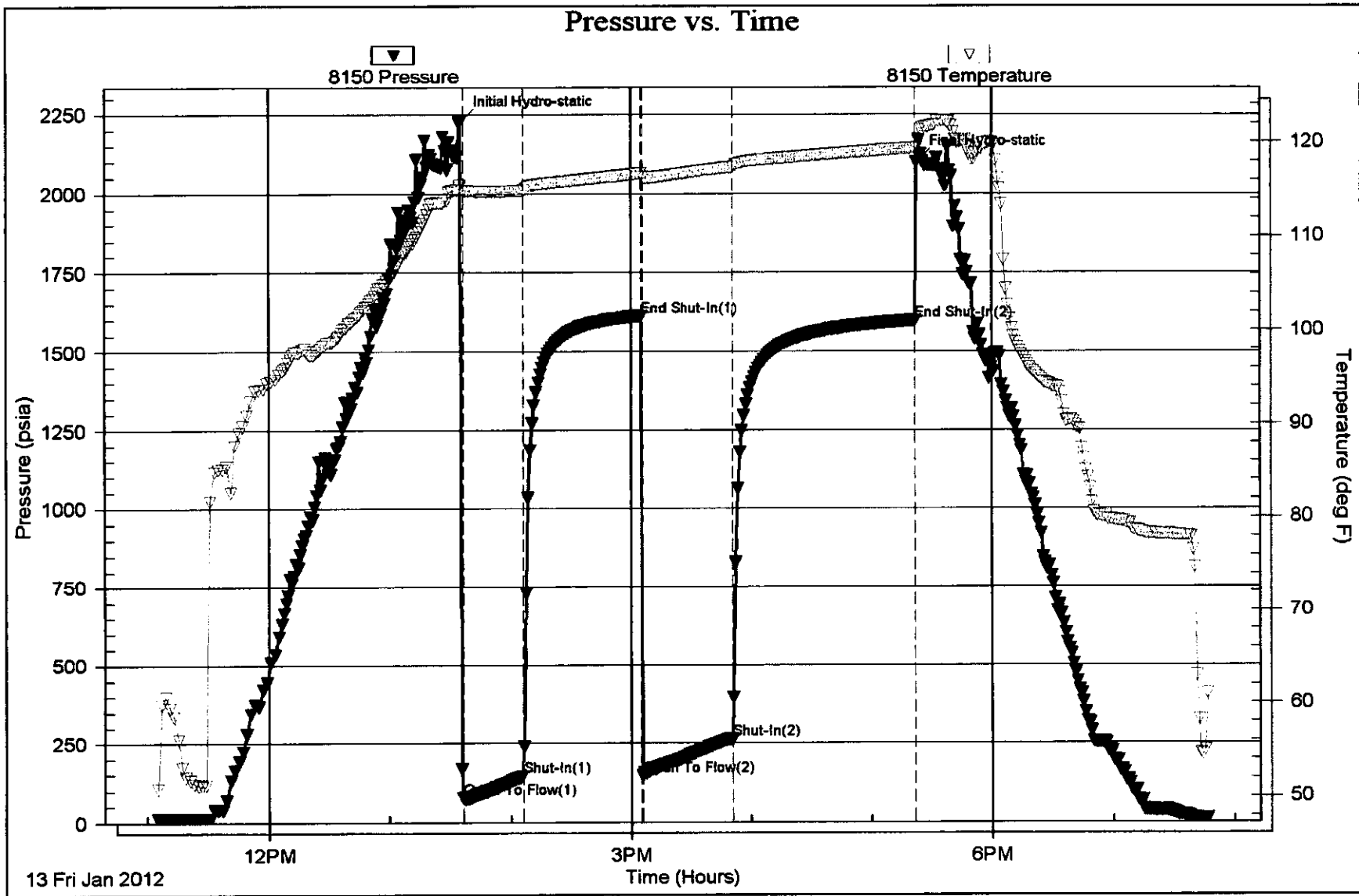
Test Start: 2012.01.13 @ 11:04:00

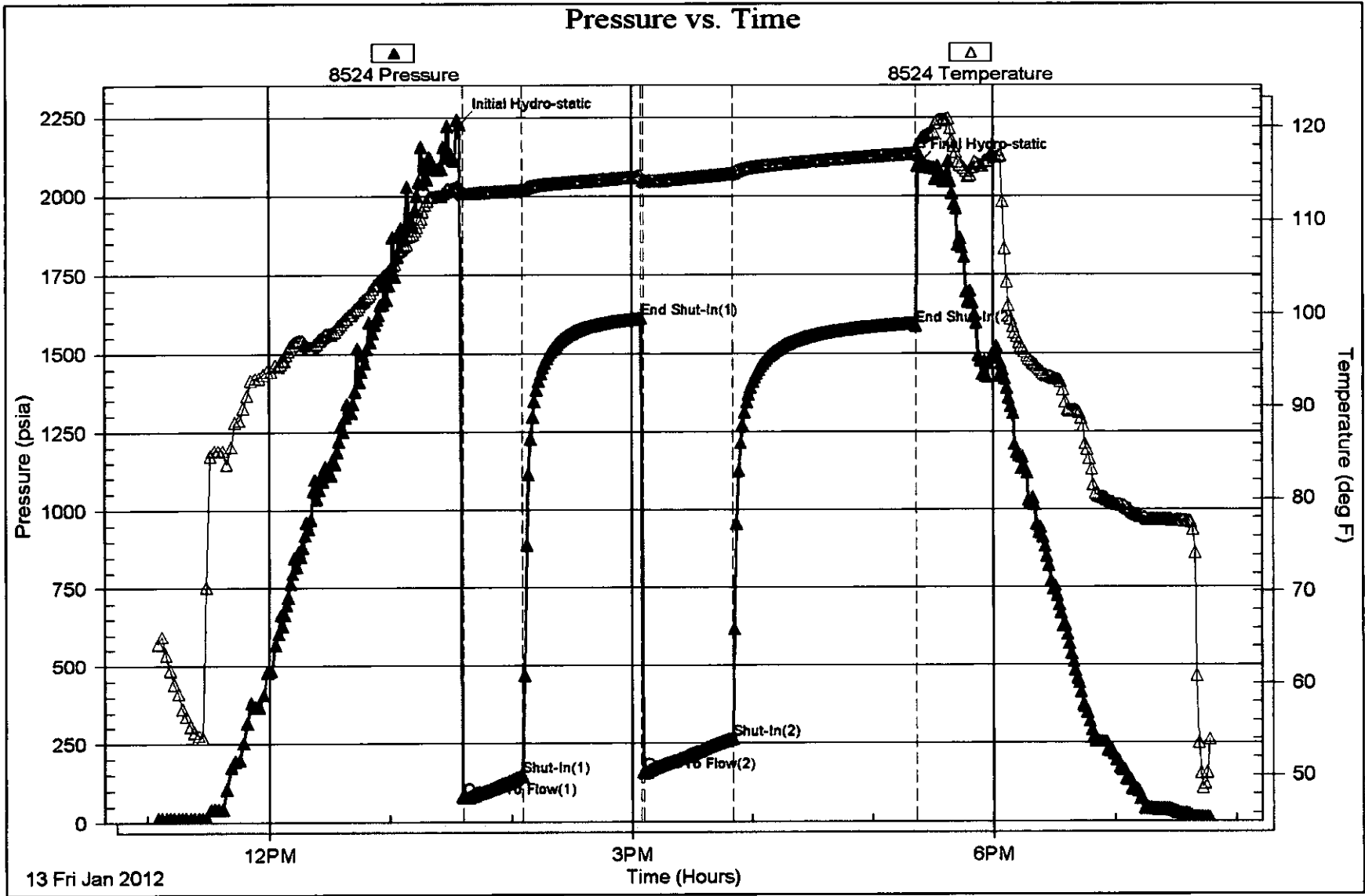
Gas Rates Information

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

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)
1	10	0.38	5.00	18.32
1	10	0.38	19.00	69.60
2	10	0.13	39.00	14.60
2	10	0.13	22.00	8.23
2	10	0.13	28.00	10.48
2	10	0.13	36.00	13.47







DRILL STEM TEST REPORT

Prepared For: **LB exploration Inc**

2135 2ND RD Holyrood KS 67450 + 9021

ATTN: Steven

Strong #1

35- 32- 13 Barber

Start Date: 2012.01.14 @ 09:50:00

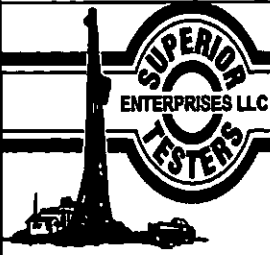
End Date: 2012.01.14 @ 18:04:30

Job Ticket #: 18727 DST #: 3

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.01.14 @ 18:18:58

LB exploration Inc
35- 32- 13 Barber
Strong #1
DST # 3
Massey
2012.01.14



DRILL STEM TEST REPORT

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

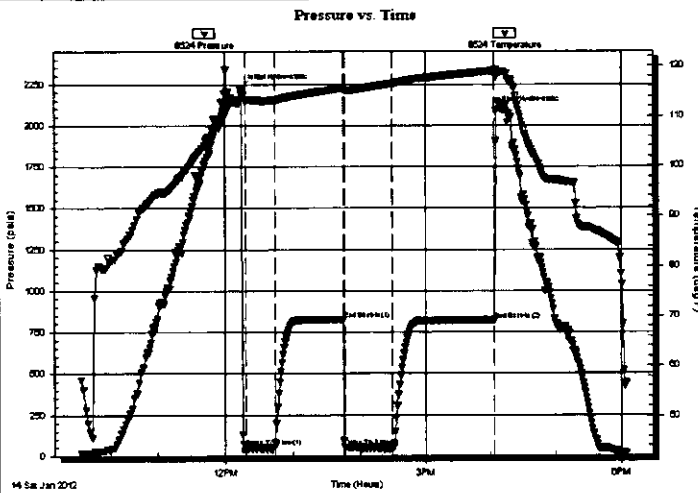
35- 32- 13 Barber
Strong #1
 Job Ticket: 18727 **DST#: 3**
 Test Start: 2012.01.14 @ 09:50:00

GENERAL INFORMATION:

Formation: **Massey**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened: **12:18:00**
 Time Test Ended: **18:04:30**
 Interval: **4414.00 ft (KB) To 4459.00 ft (KB) (TVD)**
 Total Depth: **4459.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Fair**
 Test Type: **Conventional Bottom Hole (Initial)**
 Tester: **Jared Scheck**
 Unit No: **3320-Pratt -80**
 Reference Elevations: **1692.00 ft (KB)**
1682.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8524 **Inside**
 Press@RunDepth: **54.00 psia @ 4455.00 ft (KB)** Capacity: **5000.00 psia**
 Start Date: **2012.01.14** End Date: **2012.01.14** Last Callb.: **2012.01.14**
 Start Time: **09:50:00** End Time: **18:04:30** Time On Btm: **2012.01.14 @ 12:15:00**
 Time Off Btm: **2012.01.14 @ 16:05:00**

TEST COMMENT: 1st Opening 30 Minutes-Strong blow built bottom of bucket in less then 1 minute gas to surface see gas report
 1st Shut-in 60 Minutes-Blow back
 2nd Opening 45 Minutes-Strong blow built bottom of bucket in less then 1 minute
 2nd Shut-in 90 Minutes-Blow back



PRESSURE SUMMARY

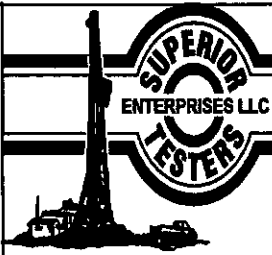
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2232.20	114.94	Initial Hydro-static
3	54.89	113.15	Open To Flow (1)
29	54.86	113.15	Shut-h(1)
90	825.73	115.59	End Shut-h(1)
92	54.88	115.07	Open To Flow (2)
135	54.00	116.49	Shut-h(2)
229	821.55	119.07	End Shut-h(2)
230	2088.84	117.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	Mud	0.56
0.00	4358 Gas in pipe	0.00

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)
First Gas Rate	0.25	10.00	15.86
Last Gas Rate	0.38	5.47	20.04
Max. Gas Rate	0.25	10.00	15.86



DRILL STEM TEST REPORT

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

35- 32- 13 Barber
Strong #1
 Job Ticket: 18727 **DST#: 3**
 Test Start: 2012.01.14 @ 09:50:00

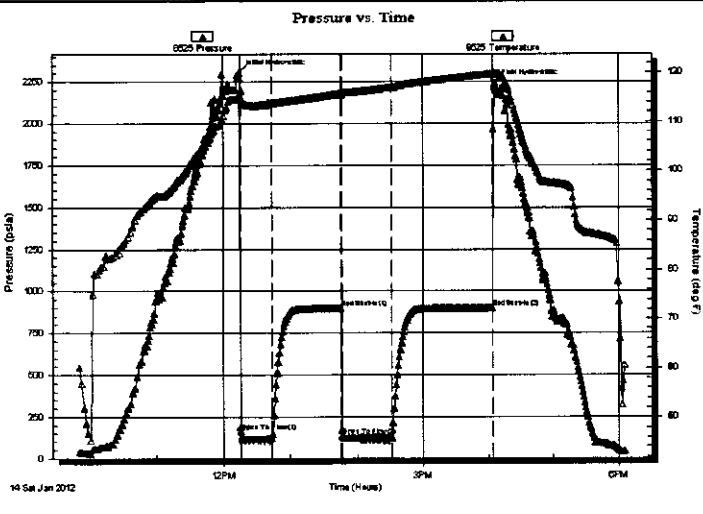
GENERAL INFORMATION:

Formation: **Massey**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 12:18:00
 Time Test Ended: 18:04:30
 Interval: **4414.00 ft (KB) To 4459.00 ft (KB) (TVD)**
 Total Depth: 4459.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320-Pratt -80
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8525

Press@RunDepth: 897.77 psia @ ft (KB) Capacity: psia
 Start Date: 2012.01.14 End Date: 2012.01.14 Last Calib.: 1899.12.30
 Start Time: 09:50:00 End Time: 18:05:30 Time On Btm: 2012.01.14 @ 12:15:00
 Time Off Btm: 2012.01.14 @ 16:06:00

TEST COMMENT: 1st Opening 30 Minutes-Strong blow built bottom of bucket in less then 1 minute gas to surface see gas report
 1st Shut-in 60 Minutes-Blow back
 2nd Opening 45 Minutes-Strong blow built bottom of bucket in less then 1 minute
 2nd Shut-in 90 Minutes-Blow back



PRESSURE SUMMARY

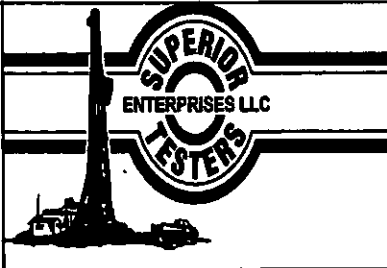
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2304.29	115.80	Initial Hydro-static
1	165.78	116.21	Open To Flow (1)
29	122.69	113.69	Shut-In(1)
90	897.12	115.70	End Shut-In(1)
91	134.49	115.69	Open To Flow (2)
137	126.49	116.93	Shut-In(2)
229	897.77	119.65	End Shut-In(2)
231	2237.61	119.45	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	Mud	0.56
0.00	4358 Gas in pipe	0.00

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)
First Gas Rate	0.25	10.00	15.86
Last Gas Rate	0.38	5.47	20.04
Max. Gas Rate	0.25	10.00	15.86



DRILL STEM TEST REPORT

TOOL DIAGRAM

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

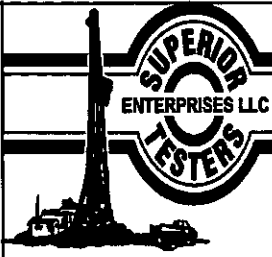
35- 32- 13 Barber
Strong #1
 Job Ticket: 18727 **DST#: 3**
 Test Start: 2012.01.14 @ 09:50:00

Tool Information

Drill Pipe:	Length: 4398.00 ft	Diameter: 3.80 inches	Volume: 61.69 bbl	Tool Weight:	1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose:	80000.00 lb
			<u>Total Volume: 61.69 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial	65000.00 lb
Depth to Top Packer:	4414.00 ft			Final	66000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	45.00 ft				
Tool Length:	73.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments: Gas to surface 17 Minutes into 1st open see gas report/

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
SHut-InTool	5.00		Inside	4391.00	
Hydraulic Tool	5.00			4396.00	
Jars	6.00			4402.00	
Safety Joint	2.00			4404.00	
Packer	5.00			4409.00	28.00 Bottom Of Top Packer
Packer	5.00			4414.00	
Anchor	40.00			4454.00	
Recorder	1.00	8524	Inside	4455.00	
Recorder	1.00	8525	Outside	4456.00	
Bullnose	3.00			4459.00	45.00 Bottom Packers & Anchor
Total Tool Length:	73.00				



DRILL STEM TEST REPORT

FLUID SUMMARY

LB exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

35- 32- 13 Barber
Strong #1
 Job Ticket: 18727 **DST#: 3**
 Test Start: 2012.01.14 @ 09:50:00

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:	ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.18 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 5000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

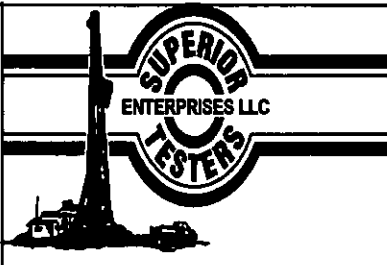
Length ft	Description	Volume bbl
40.00	Mud	0.561
0.00	4358 Gas in pipe	0.000

Total Length: 40.00 ft Total Volume: 0.561 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gas to surface 17 minutes into 1st opening see gas report/



DRILL STEM TEST REPORT

GAS RATES

LB exploration Inc
2135 2ND RD Holyrood KS 67450 + 9021
ATTN: Steven

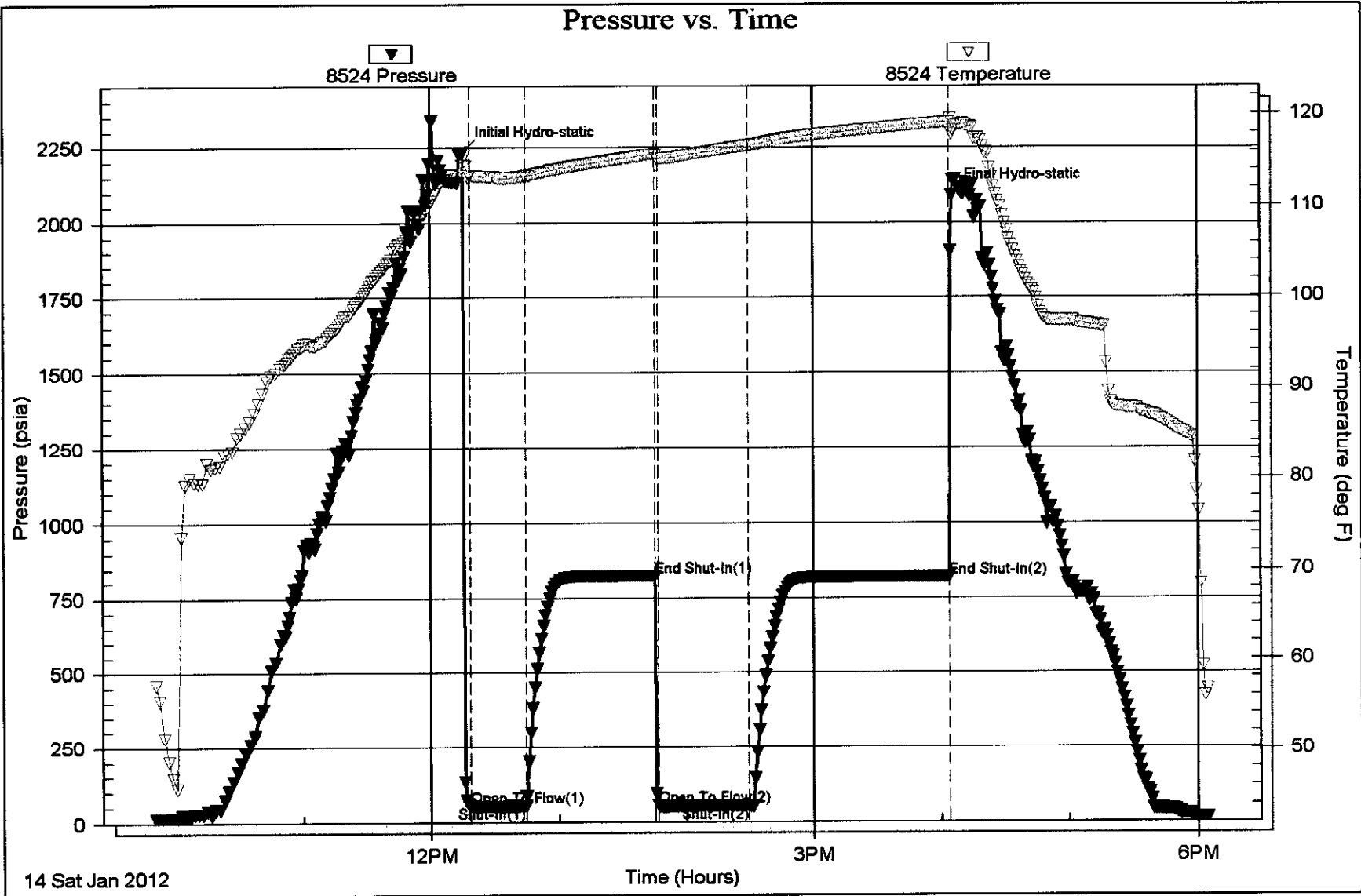
35- 32- 13 Barber
Strong #1
Job Ticket: 18727 **DST#: 3**
Test Start: 2012.01.14 @ 09:50:00

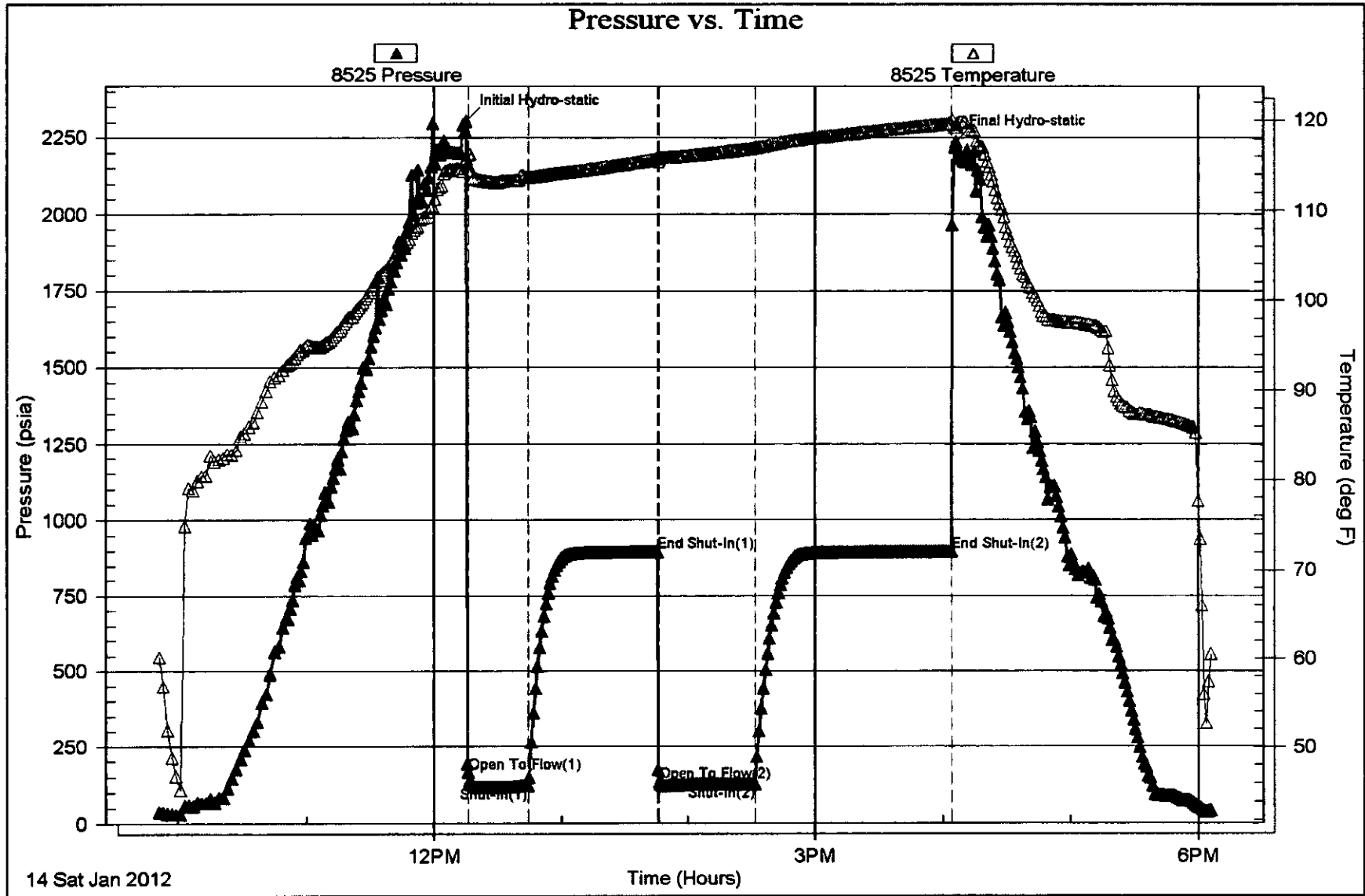
Gas Rates Information

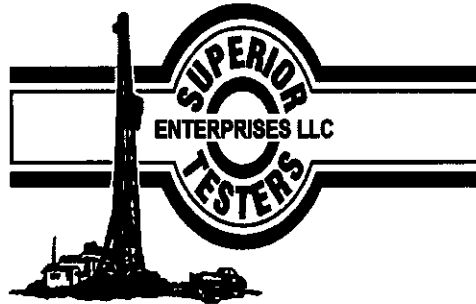
Temperature: 59 (deg F)
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)
1	10	0.25	10.00	15.86
1	10	0.25	5.00	7.93
2	10	0.38	5.00	18.32
2	10	0.38	5.47	20.04
2	10	0.38	5.47	20.04
2	10	0.38	5.47	20.04







DRILL STEM TEST REPORT

Prepared For: **LB Exploration Inc**

2135 2ND RD Holyrood KS 67450 + 9021

ATTN: Steven

Strong #1

35- 32- 13 Barber

Start Date: 2012.01.15 @ 16:54:00

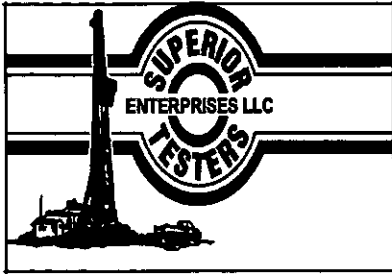
End Date: 2012.01.15 @ 23:06:00

Job Ticket #: 18728 DST #: 4

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.01.16 @ 05:02:10

LB Exploration Inc 35- 32- 13 Barber Strong #1 DST # 4 Mississippi 2012.01.15



DRILL STEM TEST REPORT

LB Exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

35- 32- 13 Barber
Strong #1
 Job Ticket: 18728 **DST#: 4**
 Test Start: 2012.01.15 @ 16:54:00

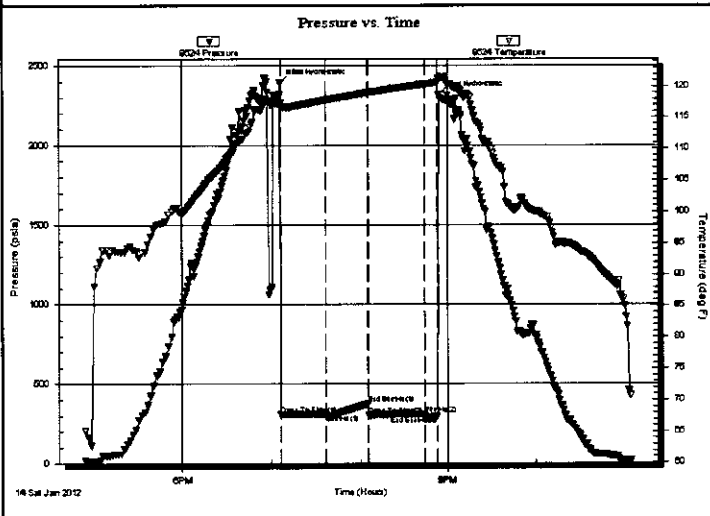
GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 19:06:30
 Time Test Ended: 23:06:00
 Interval: **4604.00 ft (KB) To 4691.00 ft (KB) (TVD)**
 Total Depth: 4691.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320-80-Pratt
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8524

Press@RunDepth: 312.59 psia @ ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.01.14 End Date: 2012.01.14 Last Calib.: 2012.01.15
 Start Time: 16:54:00 End Time: 23:06:00 Time On Btm: 2012.01.14 @ 19:06:00
 Time Off Btm: 2012.01.14 @ 20:53:30

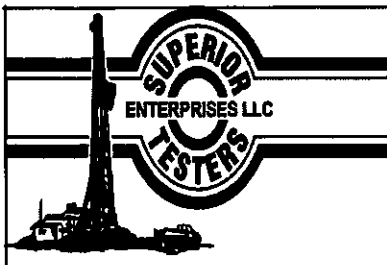
TEST COMMENT: 1st Opening 30 Minutes-Very weak blow built 1/2 inch into water and died off
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 40 Minutes-No blow flushed tool weak surge did not build
 2nd Shut-in 10 Minutes-No blow back



PRESSURE SUMMARY			
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2393.47	117.31	Initial Hydro-static
1	309.26	116.77	Open To Flow (1)
31	309.45	117.77	Shut-in(1)
59	374.54	118.93	End Shut-in(1)
60	302.56	118.95	Open To Flow (2)
98	312.59	120.31	Shut-in(2)
107	300.60	120.58	End Shut-in(2)
108	2315.45	121.19	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
480.00	Mud	6.73

Gas Rates			
	Choke (inches)	Pressure (psia)	Gas Rate (Mcf/d)



DRILL STEM TEST REPORT

LB Exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

35- 32- 13 Barber
Strong #1
 Job Ticket: 18728 **DST#: 4**
 Test Start: 2012.01.15 @ 16:54:00

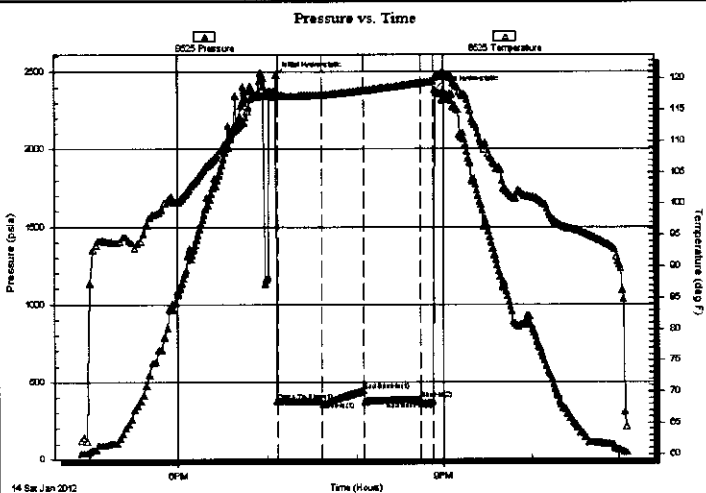
GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened: 19:06:30
 Time Test Ended: 23:06:00
 Interval: **4604.00 ft (KB) To 4691.00 ft (KB) (TVD)**
 Total Depth: **4691.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Fair**
 Test Type: **Conventional Bottom Hole (Initial)**
 Tester: **Jared Scheck**
 Unit No: **3320-80-Pratt**
 Reference Elevations: **1692.00 ft (KB)**
1682.00 ft (CF)
 KB to GR/CF: **10.00 ft**

Serial #: 8525

Press@RunDepth: **373.44 psia @ ft (KB)** Capacity: **5000.00 psia**
 Start Date: **2012.01.14** End Date: **2012.01.14** Last Calib.: **2012.01.15**
 Start Time: **16:54:00** End Time: **23:06:00** Time On Btm: **2012.01.14 @ 19:06:00**
 Time Off Btm: **2012.01.14 @ 20:53:30**

TEST COMMENT: 1st Opening 30 Minutes-Very weak blow built 1/2 inch into water and died off
 1st Shut-in 30 Minutes-No blow back
 2nd Opening 40 Minutes-No blow flushed tool weak surge did not build
 2nd Shut-in 10 Minutes-No blow back



PRESSURE SUMMARY

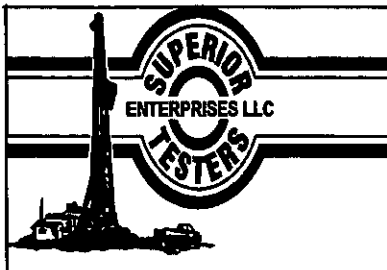
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2478.20	117.98	Initial Hydro-static
1	374.63	117.33	Open To Flow (1)
31	376.12	117.38	Shut-In(1)
59	444.71	118.10	End Shut-In(1)
98	384.83	119.32	Shut-In(2)
107	373.44	119.58	End Shut-In(2)
108	2386.55	120.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
480.00	Mud	6.73

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

LB Exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

35- 32- 13 Barber
Strong #1
 Job Ticket: 18728 **DST#: 4**
 Test Start: 2012.01.15 @ 16:54:00

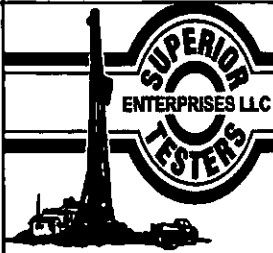
Tool Information

Drill Pipe:	Length: 4615.00 ft	Diameter: 3.80 inches	Volume: 64.74 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 64.74 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4604.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	87.00 ft			
Tool Length:	107.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments: Miss Run

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
SHut-InTool	5.00		Inside	4589.00	
Hydraulic Tool	5.00			4594.00	
Packer	5.00			4599.00	20.00 Bottom Of Top Packer
Packer	5.00			4604.00	
Anchor	1.00			4605.00	
Change Over Sub	0.75			4605.75	
Drill Pipe	63.50		Outside	4669.25	
Change Over Sub	0.75		Outside	4670.00	
Anchor	16.00			4686.00	
Recorder	1.00	8524	Inside	4687.00	
Recorder	1.00	8525	Outside	4688.00	
Bullnose	3.00			4691.00	87.00 Bottom Packers & Anchor

Total Tool Length: 107.00



DRILL STEM TEST REPORT

FLUID SUMMARY

LB Exploration Inc

35- 32- 13 Barber

2135 2ND RD Holyrood KS 67450 + 9021

Strong #1

Job Ticket: 18728

DST#: 4

ATTN: Steven

Test Start: 2012.01.15 @ 16:54:00

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:

ppm

Viscosity: 61.00 sec/qt

Cushion Volume:

bbl

Water Loss: 15.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 8000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
480.00	Mud	6.733

Total Length: 480.00 ft

Total Volume: 6.733 bbl

Num Fluid Samples: 0

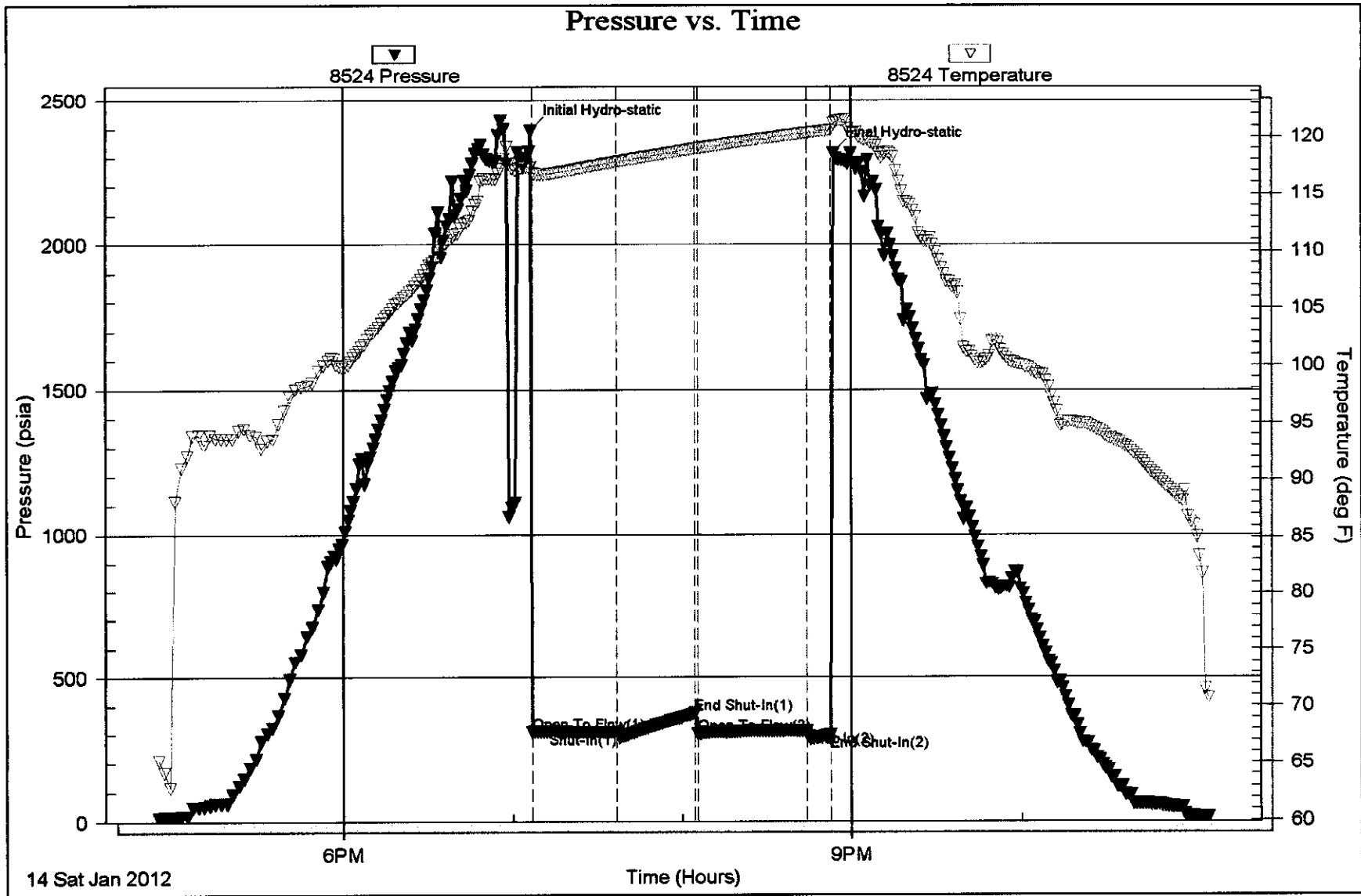
Num Gas Bombs: 0

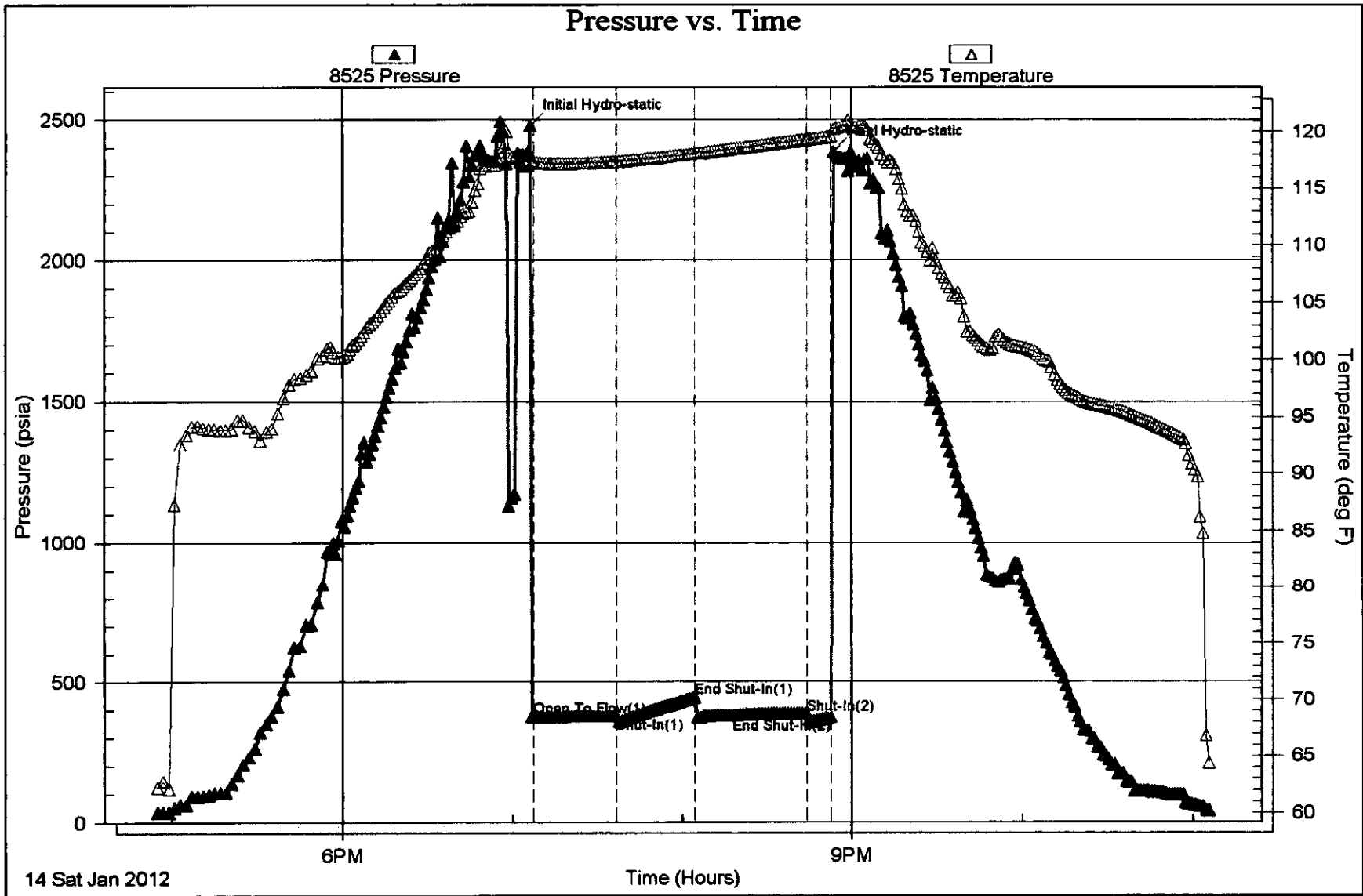
Serial #:

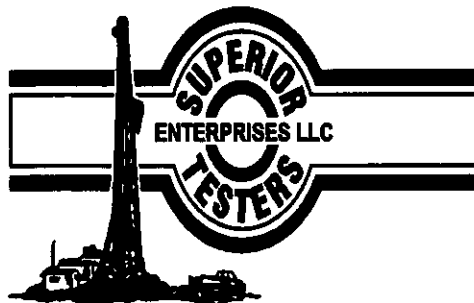
Laboratory Name:

Laboratory Location:

Recovery Comments: Miss Run







DRILL STEM TEST REPORT

Prepared For: **LB Exploration Inc**

2135 2ND RD Holyrood KS 67450 + 9021

ATTN: Steven

Strong #1

35- 32- 13 Barber

Start Date: 2012.01.15 @ 23:23:00

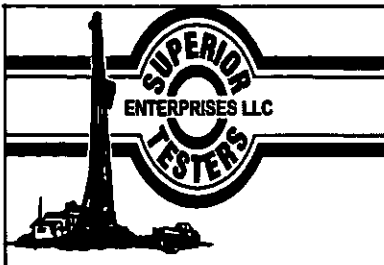
End Date: 2012.01.16 @ 06:59:30

Job Ticket #: 18729 DST #: 5

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.01.16 @ 07:13:44

LB Exploration Inc 35- 32- 13 Barber Strong #1 DST # 5 Mississippi 2012.01.15



DRILL STEM TEST REPORT

LB Exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

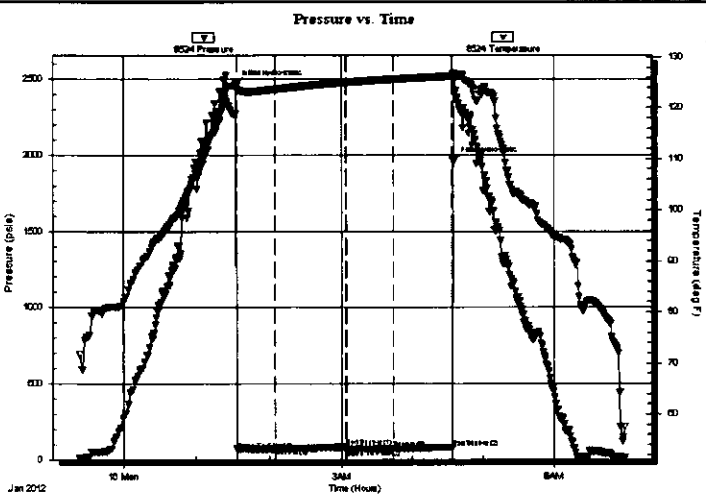
35- 32- 13 Barber
Strong #1
 Job Ticket: 18729 **DST#: 5**
 Test Start: 2012.01.15 @ 23:23:00

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:33:30
 Time Test Ended: 06:59:30
 Interval: **4604.00 ft (KB) To 4691.00 ft (KB) (TVD)**
 Total Depth: **4691.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320-Pratt-80
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8524 **Inside**
 Press@RunDepth: 71.96 psia @ 4687.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.01.15 End Date: 2012.01.16 Last Calib.: 2012.01.16
 Start Time: 23:23:00 End Time: 06:59:30 Time On Btm: 2012.01.16 @ 01:33:00
 Time Off Btm: 2012.01.16 @ 04:35:00

TEST COMMENT: 1st Opening- 30 Minutes-Very weak blow died off
 1st Shut-in 60 Minutes-No blow
 2nd Opening 30 Minutes-No blow flushed tool weak surge died off
 2nd Shut-in 60 Minutes-No blow back



PRESSURE SUMMARY

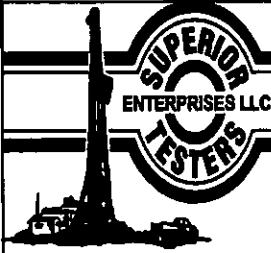
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2468.88	124.25	Initial Hydro-static
1	70.92	123.59	Open To Flow (1)
32	71.42	123.62	Shut-In(1)
91	84.51	125.00	End Shut-In(1)
91	70.09	125.00	Open To Flow (2)
131	71.96	125.63	Shut-In(2)
181	81.32	126.22	End Shut-In(2)
182	1960.19	126.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
12.00	Mud	0.17

Gas Rates

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



DRILL STEM TEST REPORT

LB Exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

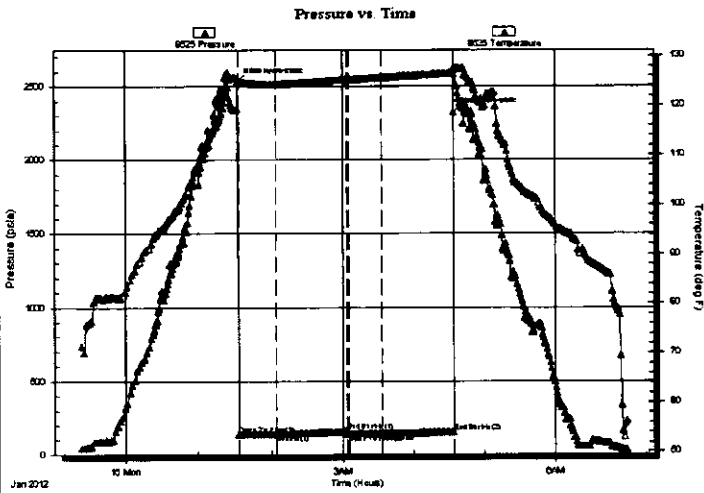
35- 32- 13 Barber
Strong #1
 Job Ticket: 18729 **DST#: 5**
 Test Start: 2012.01.15 @ 23:23:00

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:33:30
 Time Test Ended: 06:59:30
 Interval: **4604.00 ft (KB) To 4691.00 ft (KB) (TVD)**
 Total Depth: 4691.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 3320-Pratt-80
 Reference Elevations: 1692.00 ft (KB)
 1682.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8525 **Outside**
 Press@RunDepth: 155.34 psia @ 4688.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.01.15 End Date: 2012.01.16 Last Calib.: 2012.01.16
 Start Time: 23:23:00 End Time: 07:00:30 Time On Btm: 2012.01.16 @ 01:33:00
 Time Off Btm: 2012.01.16 @ 04:34:30

TEST COMMENT: 1st Opening- 30 Minutes-Very weak blow died off
 1st Shut-in 60 Minutes-No blow
 2nd Opening 30 Minutes-No blow flushed tool weak surge died off
 2nd Shut-in 60 Minutes-No blow back



PRESSURE SUMMARY

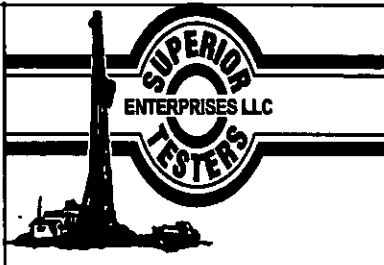
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2536.72	125.65	Initial Hydro-static
1	140.03	124.87	Open To Flow (1)
31	142.17	124.28	Shut-In(1)
91	157.99	125.19	End Shut-In(1)
92	143.39	125.20	Open To Flow (2)
120	145.46	125.66	Shut-In(2)
181	155.34	126.50	End Shut-In(2)
182	2328.31	127.57	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
12.00	Mud	0.17

Gas Rates

	Choke (inches)	Pressure (psia)	Gas Rate (Mc/d)



DRILL STEM TEST REPORT

TOOL DIAGRAM

LB Exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

35- 32- 13 Barber
Strong #1
 Job Ticket: 18729 **DST#: 5**
 Test Start: 2012.01.15 @ 23:23:00

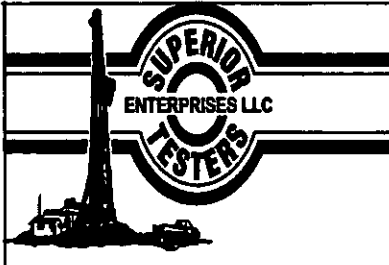
Tool Information

Drill Pipe:	Length: 4615.00 ft	Diameter: 3.80 inches	Volume: 64.74 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 90000.00 lb
			<u>Total Volume: 64.74 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4604.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	87.00 ft			
Tool Length:	107.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
SHut-InTool	5.00		Inside	4589.00	
Hydrolic Tool	5.00			4594.00	
Packer	5.00			4599.00	20.00 Bottom Of Top Packer
Packer	5.00			4604.00	
Anchor	0.00			4604.00	
Change Over Sub	0.75			4604.75	
Drill Pipe	63.50		Outside	4668.25	
Change Over Sub	0.75		Outside	4669.00	
Anchor	17.00			4686.00	
Recorder	1.00	8524	Inside	4687.00	
Recorder	1.00	8525	Outside	4688.00	
Bullnose	3.00			4691.00	87.00 Bottom Packers & Anchor

Total Tool Length: 107.00



DRILL STEM TEST REPORT

FLUID SUMMARY

LB Exploration Inc
 2135 2ND RD Holyrood KS 67450 + 9021
 ATTN: Steven

35- 32- 13 Barber
Strong #1
 Job Ticket: 18729 **DST#: 5**
 Test Start: 2012.01.15 @ 23:23:00

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:	ppm
Viscosity: 61.00 sec/qt	Cushion Volume: bbl		
Water Loss: 15.20 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 8000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
12.00	Mud	0.168

Total Length: 12.00 ft Total Volume: 0.168 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

