



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
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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: _____



1046342

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 Bbls.	Gas Mcf	Water Bbls.	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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Beren Corporation
Well Name	Dean 5
Doc ID	1046342

Tops

Name	Top	Datum
Heebner Sh.	3658	-2200
Douglas Sh.	3688	-2230
Lansing	3910	-2452
Hushpuckney Sh.	4370	-2912
Base KS City	4401	-2943
Altamont	4470	-3012
Pawnee	4515	-3057
Cherokee Sh.	4558	-3100
Mississippi	4596	-3138
Viola	4920	-3462
Simpson Sh.	5016	-3462
Simpson Snd.	5050	-3592



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

November 04, 2010

Evan Mayhew
Beren Corporation
2020 N. BRAMBLEWOOD
WICHITA, KS 67206

Re: ACO1
API 15-007-23570-00-00
Dean 5
SE/4 Sec.35-33S-11W
Barber 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,
Evan Mayhew

ALLIED CEMENTING CO., LLC. 037027

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

DATE	7-30-10	SEC.	35	TWP.	33S	RANGE	11W	7-29	7-30	7-30	7-30	Medicine Lodge, KS			
LEASE	Deqn	WELL #	5	LOCATION	Medicine Lodge, KS South			CALLED OUT	11:00 pm	ON LOCATION	1:00 AM	JOB START	3:00 AM	JOB FINISH	4:00 AM
OLD OR (NEW) (Circle one)			to Gerlin BlkTP, 4-5 miles SSE, Vinton		COUNTY	Barber		STATE	KS						

CONTRACTOR Berexco #2

TYPE OF JOB Surface

HOLE SIZE 17 1/2 T.D. 442'

CASING SIZE 13 3/8 DEPTH 438'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 20'

PERFS. _____

DISPLACEMENT 64 bbls Fresh water

EQUIPMENT

OWNER Berexco

CEMENT

AMOUNT ORDERED 200 sy 60:40:8% G-1
3% cc + 1/4 # Floseal, 150 sy class
A + 3% cc + 2% G-1

COMMON	<u>A 150 sy</u>	@	<u>15 45</u>	<u>2317 50</u>
POZMIX		@		
GEL	<u>3 sy</u>	@	<u>20 80</u>	<u>62 40</u>
CHLORIDE	<u>12 sy</u>	@	<u>58 20</u>	<u>698 40</u>
ASC		@		
	<u>200 sy Alw</u>	@	<u>14 05</u>	<u>2810 00</u>
	<u>Floesal 50 #</u>	@	<u>2 50</u>	<u>125 00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>350</u>	@	<u>2 40</u>	<u>840 00</u>
MILEAGE	<u>350/10/10</u>	@		<u>350 00</u>
TOTAL				<u>7203 20</u>

PUMP TRUCK CEMENTER Darin F.

471-302 HELPER Ron G

BULK TRUCK

356-252 DRIVER Darin F.

BULK TRUCK

_____ DRIVER _____

REMARKS:

Pipe on bottom & basic circulation
pump 3 bbls fresh water shed, mix
200 sy of lost cement, mix 150 sy
of tail cement, start displacement
pump 64 bbls & shut in, cement
d. & circulate

CHARGE TO: Berexco

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 438'

PUMP TRUCK CHARGE 1018 00

EXTRA FOOTAGE _____ @ _____

MILEAGE 10 @ 7 00 70 00

MANIFOLD _____ @ _____

Swedo & Valve @ _____

TOTAL 1088 00

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.

PRINTED NAME X Gilbert Davila Jr

SIGNATURE X Gilbert Davila Jr

Thank You !!!

SALES TAX (If Any) _____

TOTAL CHARGES ~~_____~~

DISCOUNT _____ IF PAID IN 30 DAYS



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

FIELD SERVICE TICKET
1718 02369 A

DATE _____ TICKET NO. _____

DATE OF JOB <u>08-12-10</u> DISTRICT <u>PRATT</u>		NEW WELL <input type="checkbox"/> OLD WELL <input checked="" type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:				
CUSTOMER <u>BEREN CORP.</u>		LEASE <u>DEAN</u>		WELL NO. <u>5</u>		
ADDRESS		COUNTY <u>BARBER</u>		STATE <u>Ks</u>		
CITY STATE		SERVICE CREW <u>Sullivan, Malson, Whitman</u>				
AUTHORIZED BY		JOB TYPE: <u>CNW 5 1/2 ton steel</u>				
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED <u>08-11-10</u> DATE <u>08-11-10</u> AM <u>1200</u> TIME
<u>33708-20920</u>	<u>40</u>	<u>mm</u>				ARRIVED AT JOB <u>08-11-10</u> AM <u>2200</u> PM
<u>19960-19918</u>	<u>40</u>	<u>mm</u>				START OPERATION <u>08-12-10</u> AM <u>0450</u> PM
<u>19867</u>						FINISH OPERATION AM <u>0530</u> PM
						RELEASED <u>08-12-10</u> AM <u>0615</u> PM
						MILES FROM STATION TO WELL <u>40</u>

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 105	AA-2 cmt	SK	220		3740 00
CP 103	60/40 doz cmt	SK	100		1,200 00
CC 200	Cmt gnt	lb	930		232 50
CC 102	coll pipe	lb	26		96 20
CC 201	oil service	lb	1,322		385 74
CC 111	salt	lb	1,113		556 50
CF 607	latch door plug & Barflo 5 1/2	SA	1		400 00
CF 1251	White fill shoe	SA	1		360 00
CF 1651	Turbolite	SA	12		1,320 00
CF 1901	BARFLO	SA	1		290 00
E 101	Heavy Grit mix	mi	80		560 00
CE 240	Blacking - mixing charge	SK	320		448 00
E 113	Bulk Believing	TIN	596		937 60
CE 206	Druth charge 5001-6000	SA	1		2,890 00
CE 504	plug container Postal	SA	1		250 00
S003	Shim Superwind	SA	1		175 00
E 100	polya mix	mi	40		170 00
SUB TOTAL					

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		<u>7,975 8</u>

DLS

SERVICE REPRESENTATIVE: [Signature] THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: [Signature]
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____

no trespass arising from operations performed by BEA or its subsidiaries, agents, employees, independent contractors, licensees, franchisees, holders, or legal actions or proceedings, overriding royalty interest, or concerning the operations of the well.



TREATMENT REPORT

Customer BERAN CORP. Lease No. _____ Date 08-12-10
 Lease DEAN Well # 5
 Field Order # 2349 Station PRATT Casing 5 1/2 Depth 5120' County BARBER State KS
 Type Job CNW 5 1/2 longstring Formation _____ Legal Description 35-33-11

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<u>5 1/2</u>							5 Min.	
Depth <u>3080</u>	Depth	From	To	Pre Pad	Max		10 Min.	
Volume <u>120</u>	Volume	From	To	Pad	Min		15 Min.	
Max Press <u>2000</u>	Max Press	From	To	Frac	Avg		Annulus Pressure	
Well Connection <u>P.C.</u>	Annulus Vol.	From	To		HHP Used		Total Load	
Plug Depth <u>3080</u>	Packer Depth	From	To	Flush	Gas Volume			

Customer Representative _____ Station Manager DAVE SCOTT Treater Robert Johnson

Service Units	<u>19867</u>	<u>33709</u>	<u>20920</u>	<u>19960</u>	<u>19718</u>				
Driver Names	<u>Sullivan</u>	<u>Melton</u>		<u>Whittan</u>					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<u>2200</u>					<u>ON LOC S-4, 120 STS</u>
					<u>RUN 120 STS 5 1/2 # 15.5 CSP,</u>
					<u>cont. 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23</u>
					<u>skipped # 12</u>
<u>0410</u>					<u>CASING ON BOTTOM</u>
<u>0420</u>					<u>HOOK UP, CIRC.</u>
<u>0440</u>	<u>300</u>		<u>5</u>	<u>4</u>	<u>1st SPACER</u>
			<u>20</u>	<u>5.5</u>	<u>MIX SCALLOPPED 50 SK GOLF/POZ</u>
	<u>300</u>		<u>50</u>		<u>MIX AA-2 cont 220 SK</u>
					<u>SHUT DOWN cont mix dr. WASH, pump, 4in</u>
					<u>POLECO PLUG</u>
<u>0512</u>				<u>6</u>	<u>1st DISP</u>
	<u>300</u>		<u>72</u>		<u>LIFT PSI</u>
	<u>800</u>		<u>100</u>	<u>4</u>	<u>SLOW PACE</u>
<u>0530</u>	<u>2,000</u>		<u>120</u>		<u>PLUG DOWN</u>
			<u>4</u>	<u>3</u>	<u>PLUG M.H. w/ 20 SK GOLF/POZ</u>
			<u>6</u>		<u>PLUG M.H. w/ 30 SK GOLF/POZ</u>
					<u>SOB COMPLETE</u>
					<u>Thank you!</u>



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Beren Corporation
P.O. Box 20380
Wichita, KS 67208-1380
ATTN: Jim Hickman

DEAN #5
35-33s-11w-BA-KS
Job Ticket: 38780 **DST#: 1**
Test Start: 2010.08.05 @ 17:42:00

GENERAL INFORMATION:

Formation: **PAWNEE**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:42:20
Time Test Ended: 03:24:30
Interval: **4499.00 ft (KB) To 4525.00 ft (KB) (TVD)**
Total Depth: 4525.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Jake Fahrenbruch
Unit No: 43
Reference Elevations: 1457.00 ft (KB)
1445.00 ft (CF)
KB to GR/CF: 12.00 ft

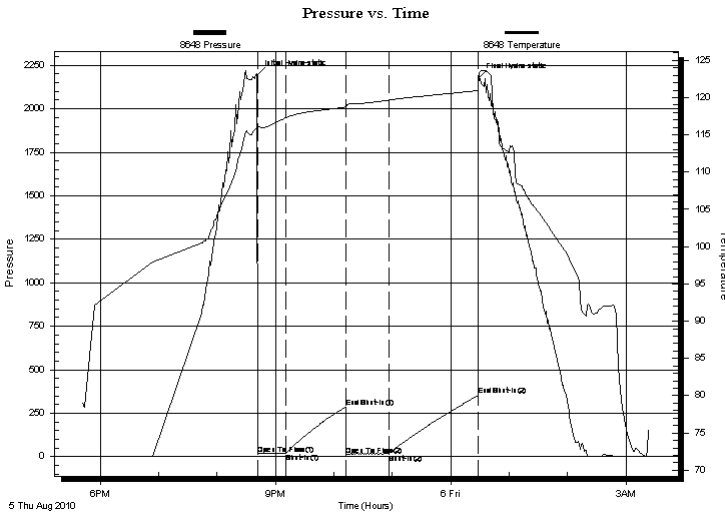
Serial #: 8648

Inside

Press @ Run Depth: 16.56 psig @ 4500.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.08.05 End Date: 2010.08.06 Last Calib.: 2010.08.06
Start Time: 17:42:05 End Time: 03:24:30 Time On Btm: 2010.08.05 @ 20:41:30
Time Off Btm: 2010.08.06 @ 00:29:20

TEST COMMENT: IF: Fair blow, built to BOB in 17.5 minutes.
IS: Bled off, no blow back.
FF: Fairly strong blow, BOB 10 seconds.
FS: Bled off, no blow back.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2196.10	115.83	Initial Hydro-static
1	15.39	115.80	Open To Flow (1)
30	17.91	117.30	Shut-In(1)
91	285.90	118.73	End Shut-In(1)
91	9.10	118.66	Open To Flow (2)
136	16.56	119.66	Shut-In(2)
227	350.97	120.94	End Shut-In(2)
228	2180.13	123.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Drilling Mud 100% m	0.05
0.00	450' Gas In Pipe	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Beren Corporation
P.O. Box 20380
Wichita, KS 67208-1380
ATTN: Jim Hickman

DEAN #5
35-33s-11w-BA-KS
Job Ticket: 38780 **DST#: 1**
Test Start: 2010.08.05 @ 17:42:00

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: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5500.00 ppm			
Filter Cake: inches			

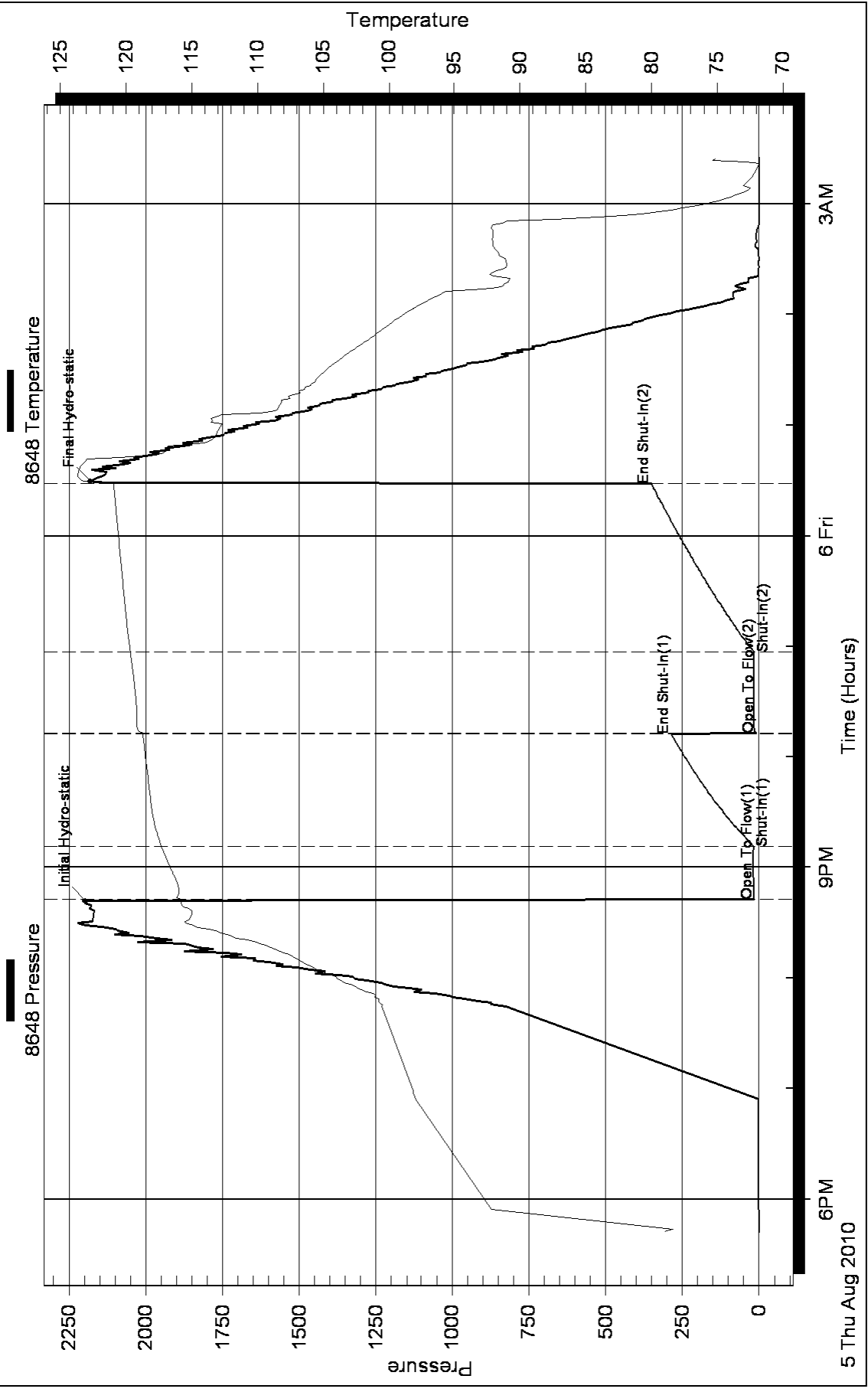
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Drilling Mud 100% _m	0.049
0.00	450' Gas In Pipe	0.000

Total Length: 10.00 ft Total Volume: 0.049 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

Beren Corporation
P.O. Box 20380
Wichita, KS 67208-1380
ATTN: Jim Hickman

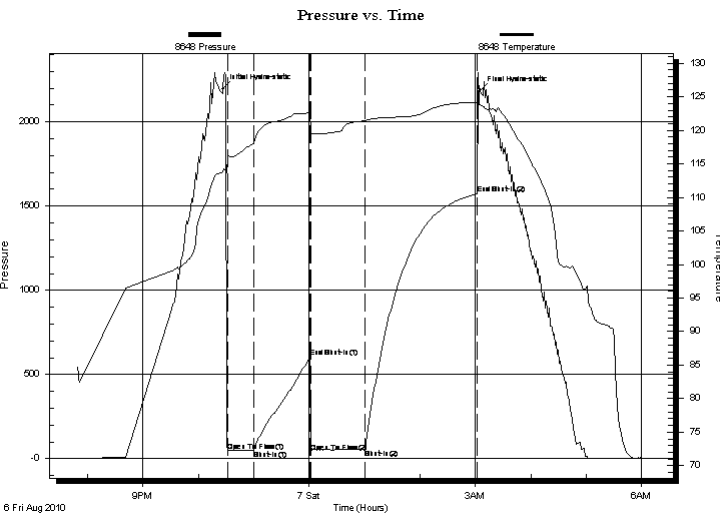
DEAN #5
35-33s-11w-BA-KS
Job Ticket: 38781 **DST#: 2**
Test Start: 2010.08.06 @ 19:49:00

GENERAL INFORMATION:

Formation: **MISSISSIPPIAN**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole
Time Tool Opened: 22:31:50 Tester: Jake Fahrenbruch
Time Test Ended: 06:04:19 Unit No: 43
Interval: 4585.00 ft (KB) To 4645.00 ft (KB) (TVD) Reference Elevations: 1457.00 ft (KB)
Total Depth: 4645.00 ft (KB) (TVD) 1445.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 12.00 ft

Serial #: 8648 Inside
Press @ Run Depth: 55.43 psig @ 4587.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.08.06 End Date: 2010.08.07 Last Calib.: 2010.08.07
Start Time: 19:49:05 End Time: 06:04:20 Time On Btm: 2010.08.06 @ 22:26:30
Time Off Btm: 2010.08.07 @ 03:04:50

TEST COMMENT: IF: Strong blow , BOB 1 minute.
IS: Bled off, no blow back.
FF: Strong blow , BOB immediately, GTS 55 minutes, TSTM.
FS: Bled off, no blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2196.87	113.88	Initial Hydro-static
6	46.36	116.07	Open To Flow (1)
34	49.86	118.01	Shut-In(1)
95	604.00	122.71	End Shut-In(1)
95	35.87	120.03	Open To Flow (2)
154	55.43	121.45	Shut-In(2)
276	1571.70	124.19	End Shut-In(2)
279	2183.16	123.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
95.00	SGCM 5%g 95%m	0.47
0.00	GTS TSTM	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Beren Corporation
P.O. Box 20380
Wichita, KS 67208-1380
ATTN: Jim Hickman

DEAN #5
35-33s-11w-BA-KS
Job Ticket: 38781 **DST#: 2**
Test Start: 2010.08.06 @ 19:49:00

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: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.58 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5500.00 ppm			
Filter Cake: inches			

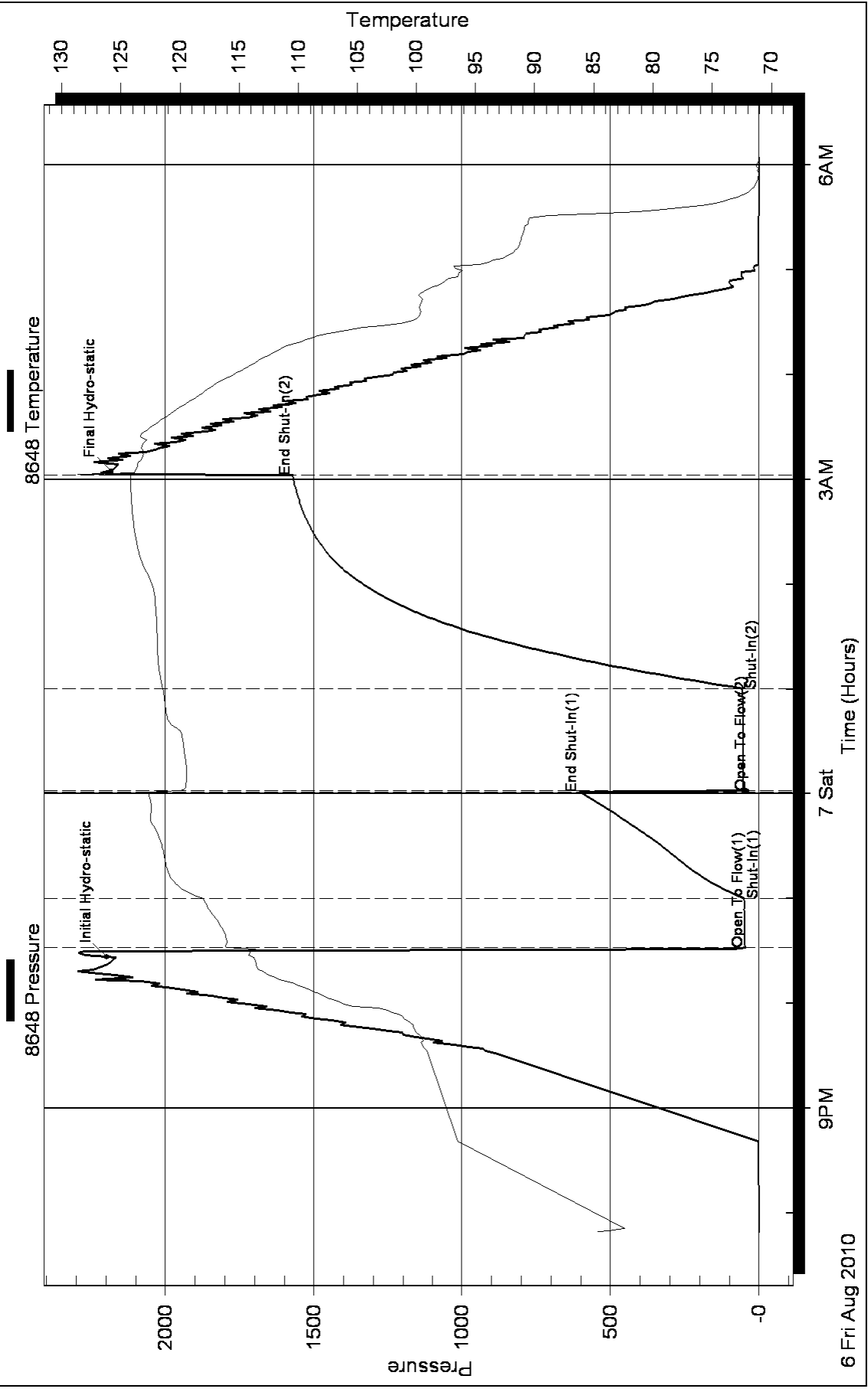
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
95.00	SGCM 5%g 95%m	0.467
0.00	GTS TSTM	0.000

Total Length: 95.00 ft Total Volume: 0.467 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

Beren Corporation
P.O. Box 20380
Wichita, KS 67208-1380
ATTN: Jim Hickman

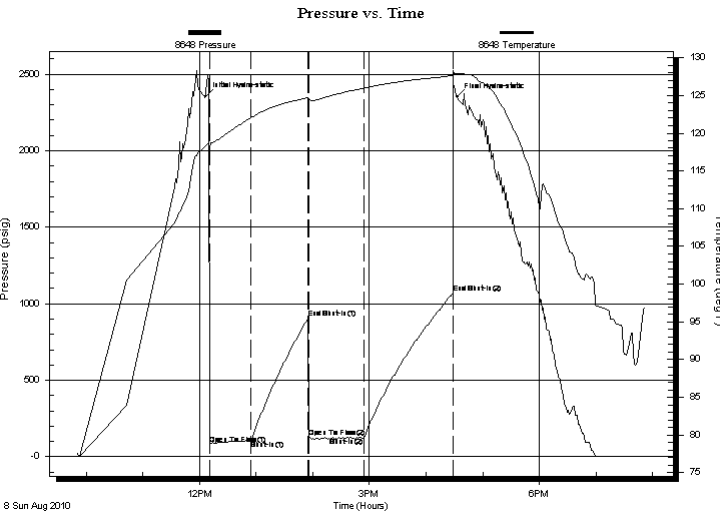
DEAN #5
35-33s-11w-BA-KS
Job Ticket: 38782 **DST#: 3**
Test Start: 2010.08.08 @ 09:51:00

GENERAL INFORMATION:

Formation: **MISENER SAND**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole
Time Tool Opened: 12:10:40 Tester: Jake Fahrenbruch
Time Test Ended: 19:51:30 Unit No: 43
Interval: 4790.00 ft (KB) To 4930.00 ft (KB) (TVD) Reference Elevations: 1457.00 ft (KB)
Total Depth: 4930.00 ft (KB) (TVD) 1445.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 12.00 ft

Serial #: 8648 Inside
Press @ Run Depth: 124.72 psig @ 4793.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.08.08 End Date: 2010.08.08 Last Calib.: 2010.08.08
Start Time: 09:51:05 End Time: 19:51:30 Time On Btm: 2010.08.08 @ 12:06:40
Time Off Btm: 2010.08.08 @ 16:33:09

TEST COMMENT: IF: Fairly strong blow, BOB 19 minutes.
IS: Bled off, no blow back.
FF: Strong blow, BOB 5 seconds, No GTS.
FS: Bled off, no blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2353.51	118.30	Initial Hydro-static
4	82.25	117.94	Open To Flow (1)
48	106.38	122.05	Shut-In(1)
109	909.68	124.72	End Shut-In(1)
110	126.92	124.55	Open To Flow (2)
168	124.72	125.96	Shut-In(2)
262	1068.65	127.63	End Shut-In(2)
267	2350.75	127.84	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
230.00	GCM 20%g 80%m	1.13
0.00	2800' Gas In Pipe	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Beren Corporation
P.O. Box 20380
Wichita, KS 67208-1380
ATTN: Jim Hickman

DEAN #5
35-33s-11w-BA-KS
Job Ticket: 38782 **DST#: 3**
Test Start: 2010.08.08 @ 09:51:00

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: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.58 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5500.00 ppm			
Filter Cake: inches			

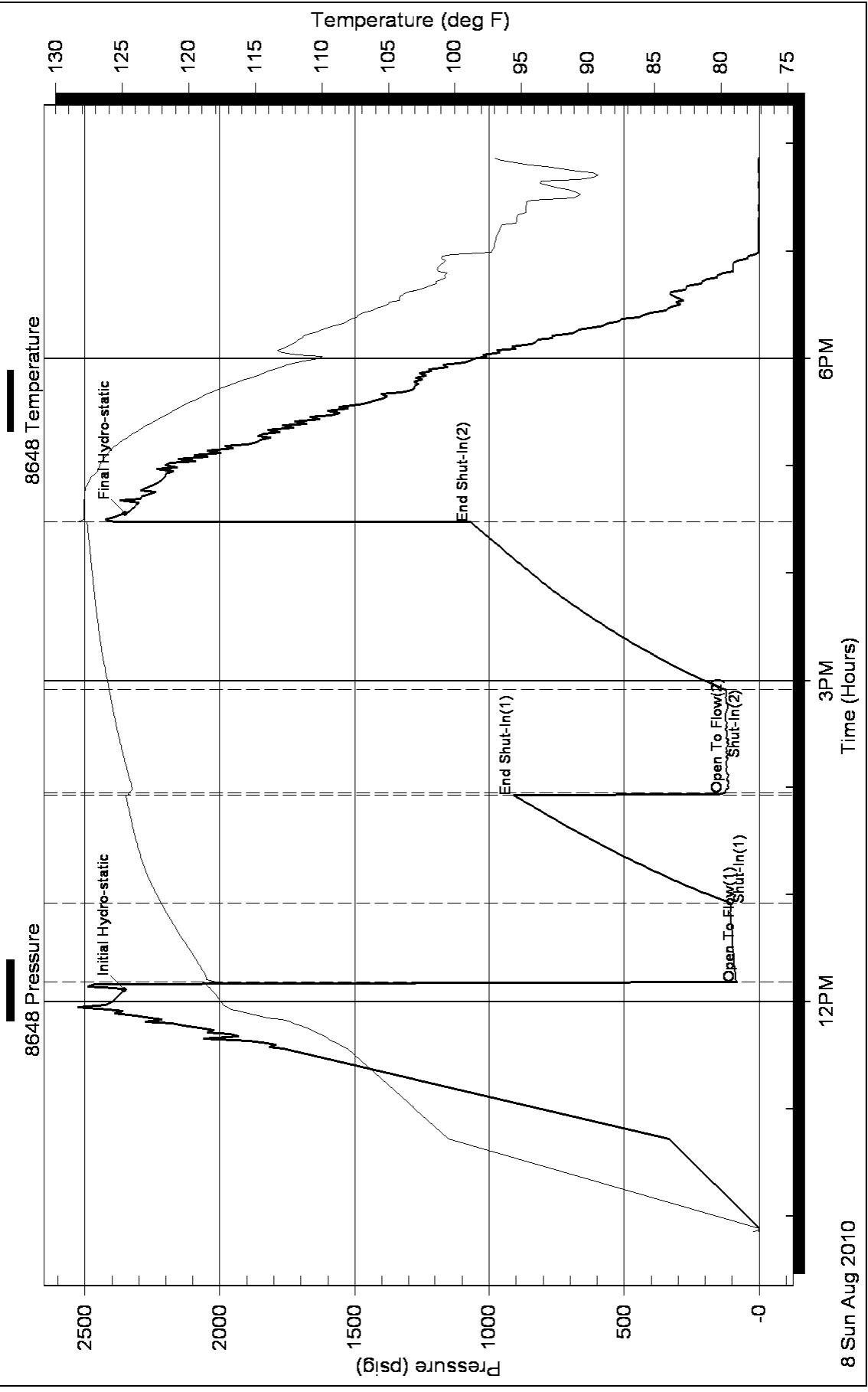
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
230.00	GCM 20%g 80%m	1.131
0.00	2800' Gas In Pipe	0.000

Total Length: 230.00 ft Total Volume: 1.131 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

Beren Corporation
 P.O. Box 20380
 Wichita, KS 67208-1380
 ATTN: Jim Hickman

DEAN #5
35-33s-11w-BA-KS
 Job Ticket: 38783 **DST#: 4**
 Test Start: 2010.08.09 @ 15:01:00

GENERAL INFORMATION:

Formation: **SIMPSON**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:14:20
 Time Test Ended: 21:33:00
Interval: 5014.00 ft (KB) To 5048.00 ft (KB) (TVD)
 Total Depth: 5048.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Jake Fahrenbruch
 Unit No: 43
 Reference Elevations: 1457.00 ft (KB)
 1445.00 ft (CF)
 KB to GR/CF: 12.00 ft

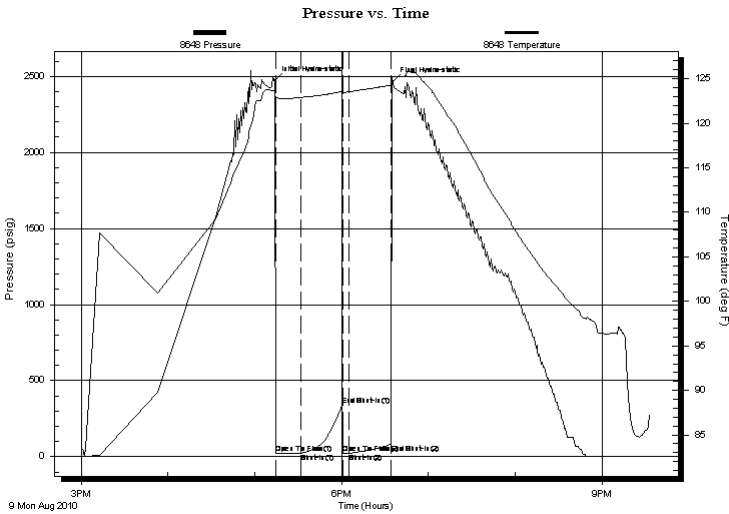
Serial #: 8648

Inside

Press @ Run Depth: 23.95 psig @ 5015.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.08.09 End Date: 2010.08.09 Last Calib.: 2010.08.09
 Start Time: 15:01:05 End Time: 21:32:59 Time On Btm: 2010.08.09 @ 17:14:10
 Time Off Btm: 2010.08.09 @ 18:35:10

TEST COMMENT: IF: Very weak surface blow, dead after 4 minutes.
 IS: No blow.
 FF: No blow.
 FS: No blow.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2468.91	123.58	Initial Hydro-static
1	20.63	122.36	Open To Flow (1)
18	23.09	122.89	Shut-In(1)
47	340.42	123.56	End Shut-In(1)
47	23.45	123.37	Open To Flow (2)
52	23.95	123.52	Shut-In(2)
80	81.49	124.26	End Shut-In(2)
81	2466.00	125.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Drilling Mud 100% _m	0.02

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Beren Corporation
P.O. Box 20380
Wichita, KS 67208-1380
ATTN: Jim Hickman

DEAN #5
35-33s-11w-BA-KS
Job Ticket: 38783 **DST#: 4**
Test Start: 2010.08.09 @ 15:01:00

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: 49.00 sec/qt	Cushion Volume: bbl		
Water Loss: 11.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 8000.00 ppm			
Filter Cake: inches			

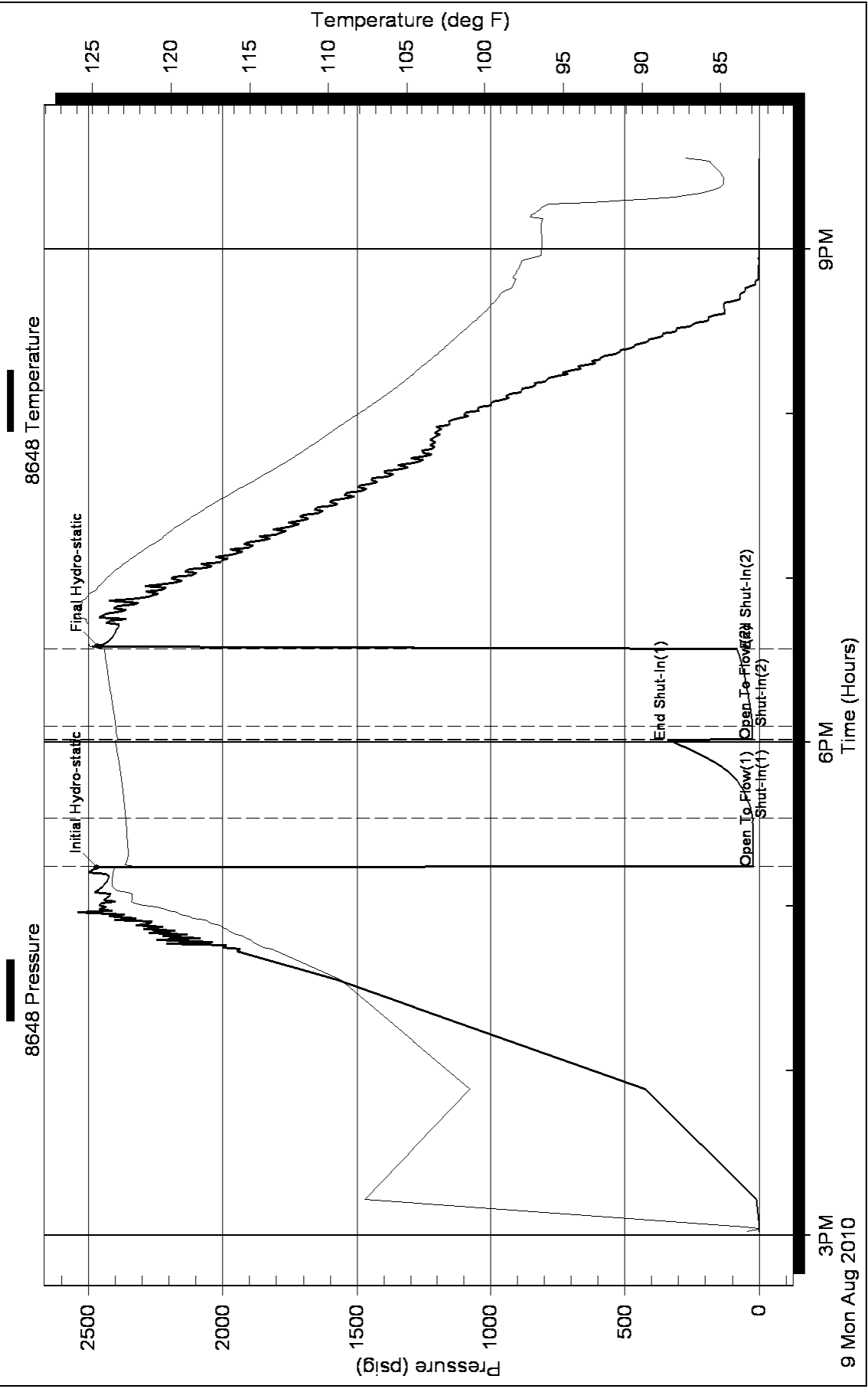
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Drilling Mud 100% _m	0.025

Total Length: 5.00 ft Total Volume: 0.025 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

Beren Corporation
 P.O. Box 20380
 Wichita, KS 67208-1380
 ATTN: Jim Hickman

DEAN #5
35-33s-11w-BA-KS
 Job Ticket: 38784 **DST#: 5**
 Test Start: 2010.08.10 @ 08:57:00

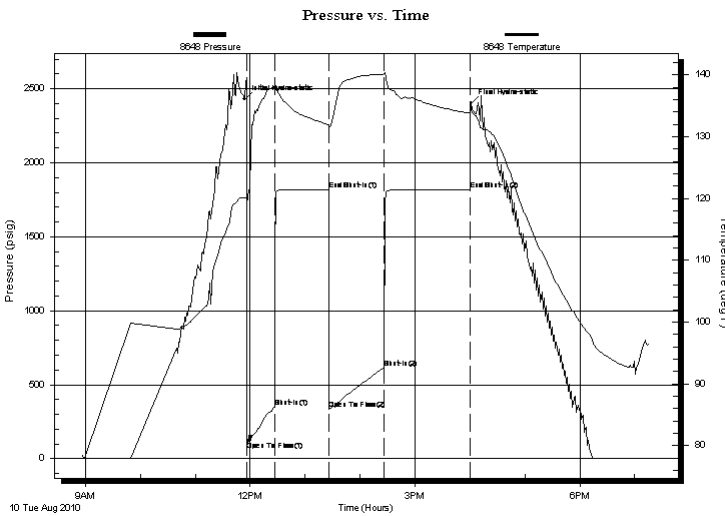
GENERAL INFORMATION:

Formation: **SIMPSON**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 11:56:30
 Time Test Ended: 19:17:10
 Test Type: Conventional Bottom Hole
 Tester: Jake Fahrenbruch
 Unit No: 43
 Interval: **5015.00 ft (KB) To 5053.00 ft (KB) (TVD)**
 Reference Elevations: 1457.00 ft (KB)
 Total Depth: 5053.00 ft (KB) (TVD)
 1445.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good
 KB to GR/CF: 12.00 ft

Serial #: 8648 **Inside**
 Press @ Run Depth: 614.97 psig @ 5016.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.08.10 End Date: 2010.08.10 Last Calib.: 2010.08.10
 Start Time: 08:57:05 End Time: 19:17:10 Time On Btm: 2010.08.10 @ 11:53:50
 Time Off Btm: 2010.08.10 @ 16:01:20

TEST COMMENT: IF: Fairly strong blow, increased to BOB in 11.5 minutes.
 IS: Bled off, weak surface blow back.
 FF: Fairly strong blow, increased to BOB in 11.5 minutes.
 FS: Bled off, weak blow back built to 1" in

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2426.72	120.06	Initial Hydro-static
3	56.39	118.85	Open To Flow (1)
33	351.45	138.15	Shut-In(1)
93	1819.87	131.90	End Shut-In(1)
93	336.15	131.48	Open To Flow (2)
153	614.97	140.18	Shut-In(2)
247	1818.82	133.81	End Shut-In(2)
248	2400.01	134.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
825.00	Water 100%w	6.38
375.00	GCW&M 10%g 40%w 50%m	5.26
0.00	450' GIP	0.00
0.00	92,000 ppm chlorides.	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Beren Corporation
P.O. Box 20380
Wichita, KS 67208-1380
ATTN: Jim Hickman

DEAN #5
35-33s-11w-BA-KS
Job Ticket: 38784 **DST#: 5**
Test Start: 2010.08.10 @ 08:57:00

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:	92000 ppm
Viscosity: 49.00 sec/qt	Cushion Volume: bbl		
Water Loss: 12.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 9500.00 ppm			
Filter Cake: inches			

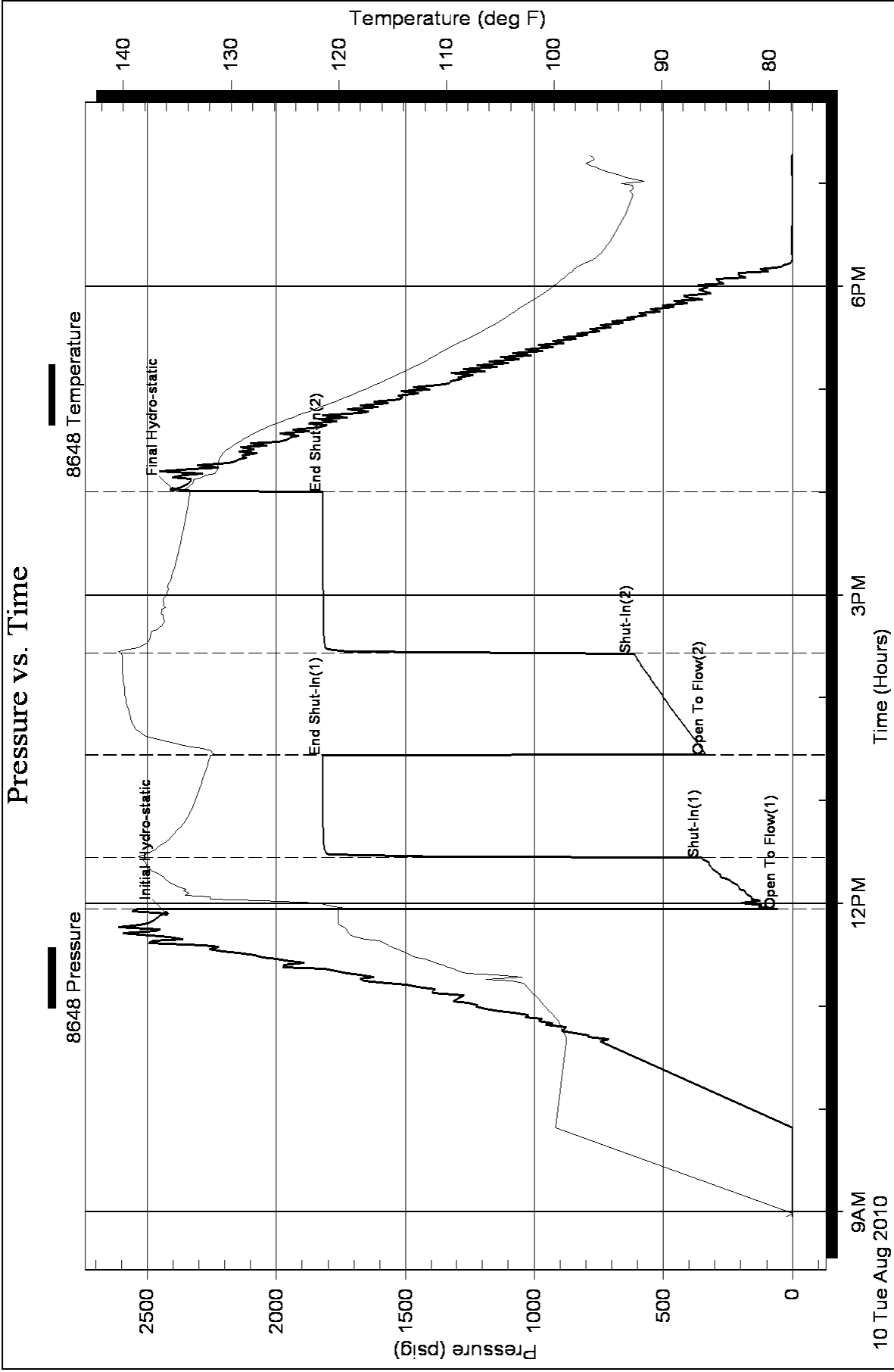
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
825.00	Water 100%w	6.380
375.00	GCW&M 10%g 40%w 50%m	5.260
0.00	450' GIP	0.000
0.00	92,000 ppm chlorides.	0.000

Total Length: 1200.00 ft Total Volume: 11.640 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time



MUD LOG

WellSight Systems

Scale 1:240 (5"=100') Imperial

Measured Depth Log

Well Name: DEAN #5
Location: N2 S2 SE SE Section 35-T33S-11W
License Number: API 15-007-23570
Spud Date: 11:00 AM July 29, 2010
Surface Coordinates: 340' FSL 660 FEL Section 35

Region: Barber Co., KS
Drilling Completed: 3:18 AM August 11, 2010

Bottom Hole Coordinates:

Ground Elevation (ft): 1445 K.B. Elevation (ft): 1458
Logged Interval (ft): 3500 To: 5120 Total Depth (ft): 5120
Formation:
Type of Drilling Fluid: CHEMICAL

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Beren Corporation
Address: P. O. Box 20380
Wichita KS 67280

GEOLOGIST

Name: Jim Hickman
Company: Beren Corp.
Address: 2601 NW Expressway Ste 1100E
Oklahoma City, OK 73112

Cores

DSTs

PAWNEE 4499-4525, MISSISSIPPIAN 4585-4645, MISENER-VIOLA 4790-4930, SIMPSON 5014-5048, SIMPSON 5015-5053

Comments

Ran Log-Tech Dual Induction, Neutron-Density Porosity, and Microlog on 8/11/2010

ROCK TYPES

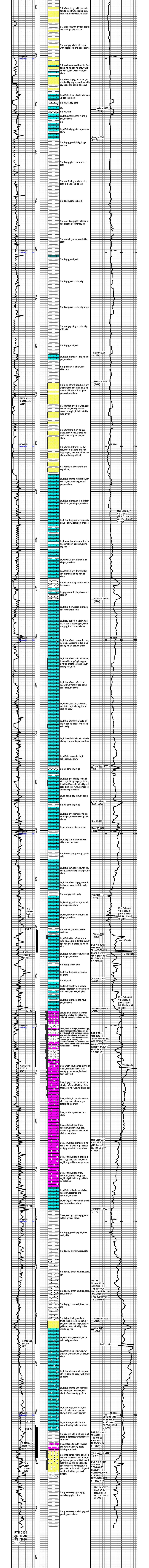
Anhy	Bent	Brec	Cht	Cyst	Coal	Coagl	Dol	Gyp	Ign	Lnst	Meta	Mrlst	Salt	Shale	Shcol	Siltst	Sstst
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ACCESSORIES

MINERAL	Anhy	Bent	Arg	Arggrn	Arg	Bent	Bit	Brecfrag	Calc	Carb	Chitk	Dol	Feldspar	Ferret	Ferr	Glauc	Gyp	Hyvyrmin	Kaol	Mart	Minxl	Nodul	Phos	Pyr	Salt	Sandy	Silt	Sil	Sulphur	Tuff	FOSSIL	Algae	Almph	Biotn	Bloclst	Branch	Bryozoa	Cephal	Coral	Corin	Echin	Fish	Foram	Fossil	Gastro	Oolite	Ostra	Pelec	Pelecite	Pelecite	Plant	Strom	STRINGER	Anhy	Arg	Bent	Coal	Dol	Gyp	Ls	Mrlst	Siltst	Sstst	TEXTURE	Boundst	Chalky	Crxlin	Earthy	Finexin	Lithoxn	Microxln	Packet	Wackest
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OTHER SYMBOLS

Earthly	Fracture	Inter	Moldic	Organic	Pinpoin	Vuggy	Well	Moderate	Poor	Rounded	Subng	Subang	Angular	Even	Spotted	Quies	Dead	Core	Dst	Rt	Sidewall
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RTD 5120 @3:18 AM 8/11/2010 LTD