

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1257991
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

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
- Plug Back Conv. to GSW Conv. to Producer
- 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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

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

1257991

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

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

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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 List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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 <i>(Explain)</i> _____				
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> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---

Form	ACO1 - Well Completion
Operator	Becker Oil Corporation
Well Name	Ladenburger 1
Doc ID	1257991

Tops

Name	Top	Datum
Stone Corral	2452	(+448)
Heebner	3907	(-1007)
Lansing	3947	(-1047)
Base Kansas City	4221	(-1321)
Cherokee Shale	4434	(-1534)
Cherokee Sand	4490	(-1590)
Miss.	4520	(-1620)
TD	4575	(-1675)



DUAL INDUCTION LOG

Company: BECKER OIL CORPORATION
 Well: LADENBURGER NO. 1
 Field: WILDCAT
 County: THOMAS
 State: KANSAS

Company: BECKER OIL CORPORATION
 Well: LADENBURGER NO. 1
 Field: WILDCAT
 County: THOMAS
 State: KANSAS

Location: API #: 15-193-20,952-00-00
 2,200' FSL & 805' FWL
 SEC 36 TWP 10S RGE 31W
 Permanent Datum: GROUND LEVEL Elevation 2895
 Log Measured From: KELLY BUSHING
 Drilling Measured From: KELLY BUSHING
 Other Services: CNL/CDL MEL
 Elevation: K.B. 2900, D.F. N/A, G.L. 2895

Date	6/21/2015
Run Number	ONE
Depth Driller	4575
Depth Logger	4576
Bottom Logged Interval	4575
Top Log Interval	200
Casing Driller	8,625 @ 217
Casing Logger	216
Bit Size	7.875
Type Fluid in Hole	CHEMICAL
Salinity, ppm CL	3400
Density / Viscosity	9.2 67
pH / Fluid Loss	10.5 8.8
Source of Sample	Flowline
Rm @ Meas. Temp	.90 @ 84
Rmt @ Meas. Temp	.68 @ 84
Rmc @ Meas. Temp	1.22 @ 84
Source of Rmf / Rmc	Charts
Rm @ BHT	.62 @ 122
Operating Rig Time	3 1/2 HOURS
Max Rec. Temp. F	122
Equipment Number	108
Location	Hays
Recorded By	J. LONG
Witnessed By	CLYDE M. BECKER JR.
	D. FISCHER

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.
 I-70 & CAMPUS EXIT, NORTH TO CORRECTION CURVE, 1/2 NORTH, EAST INTO

Log Measured From: KELLY BUSHING 5 Ft. Above Permanent Datum

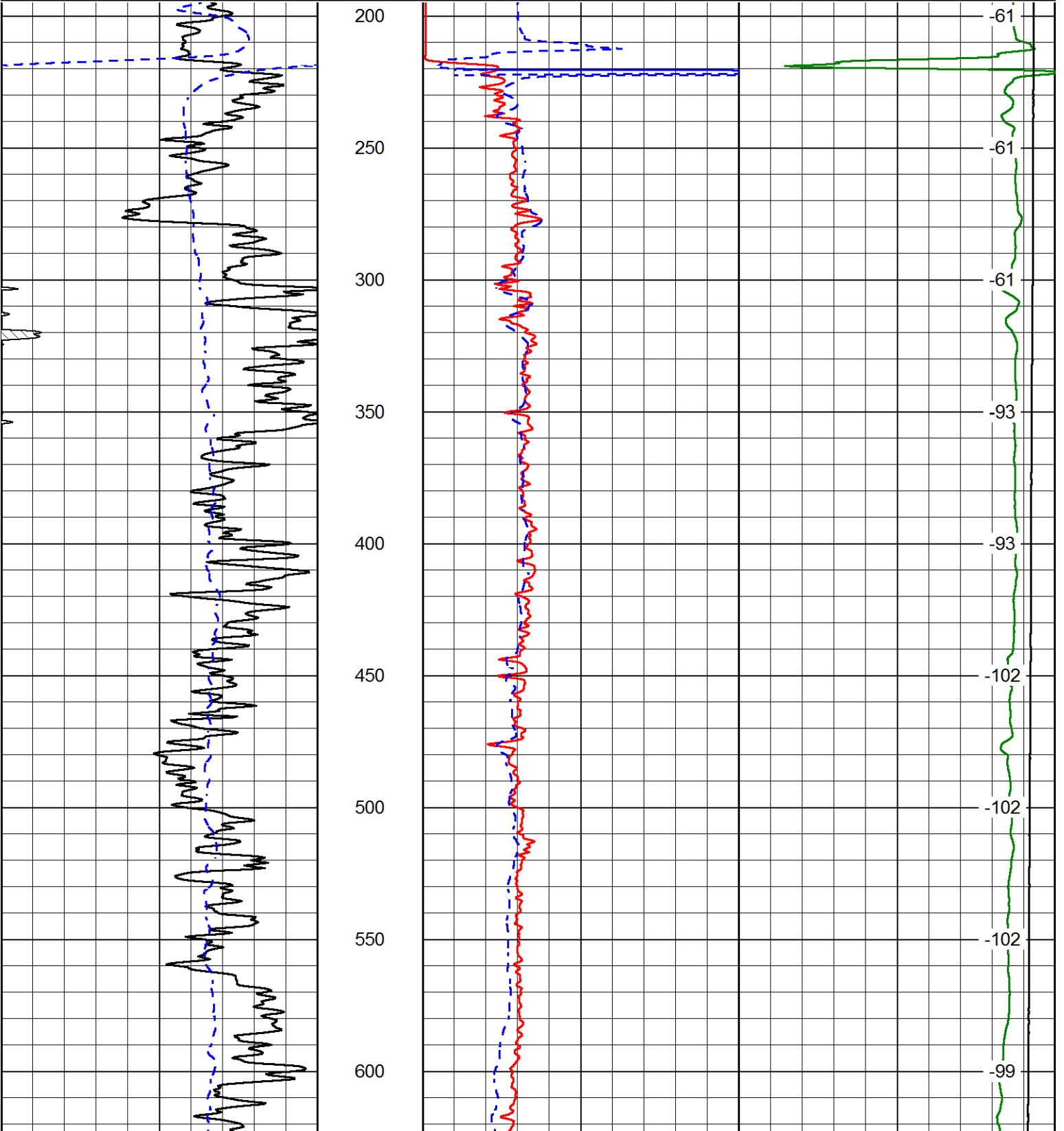
THANK YOU FOR USING PIONEER ENERGY SERVICES
www.pioneerenergy.com 785-625-3858

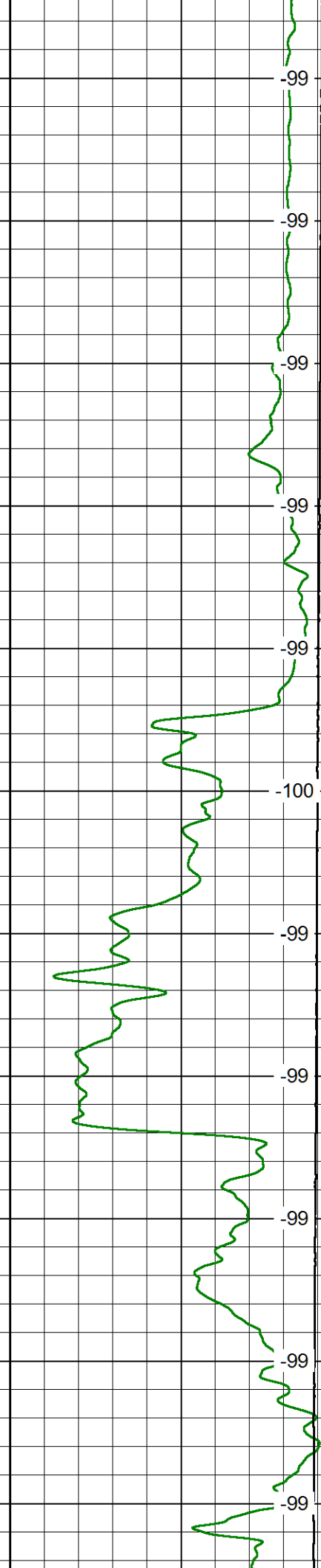
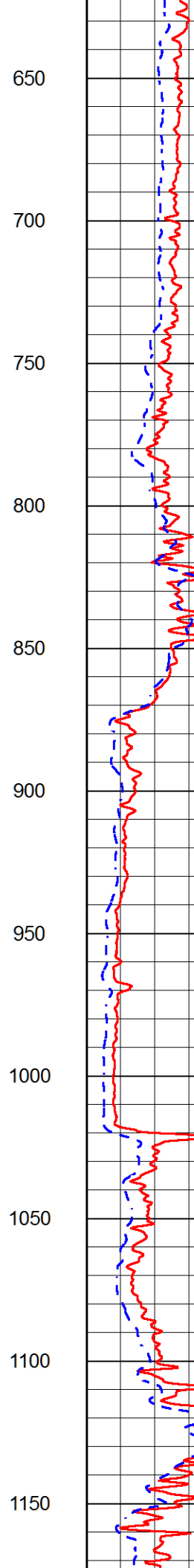
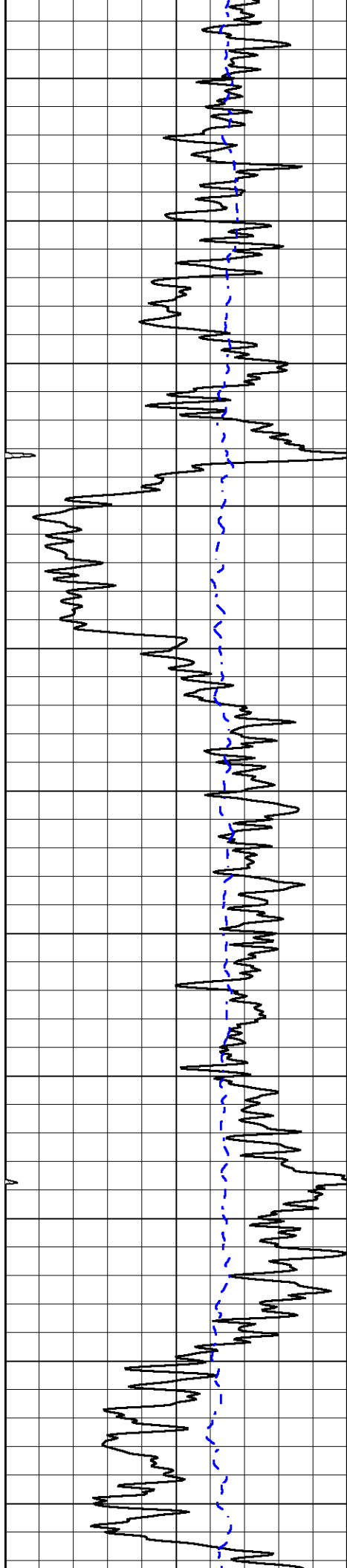
Your Pioneer Energy Services Crew Engineer: J. LONG Operator: D. FISCHER Operator: Operator:	This Log Record Was Witnessed By Primary Witness: CLYDE M. BECKER JR. Secondary Witness: Secondary Witness: Secondary Witness:
--	--

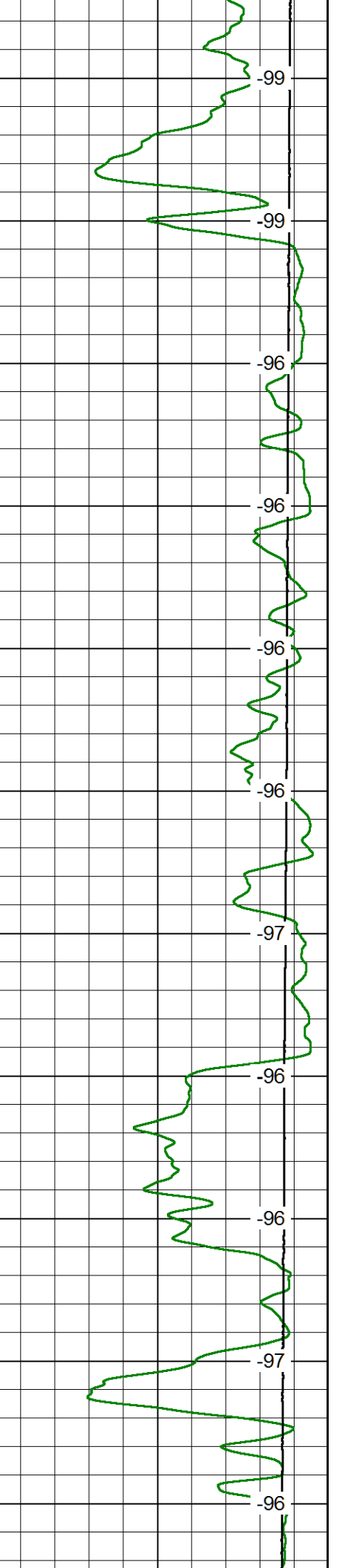
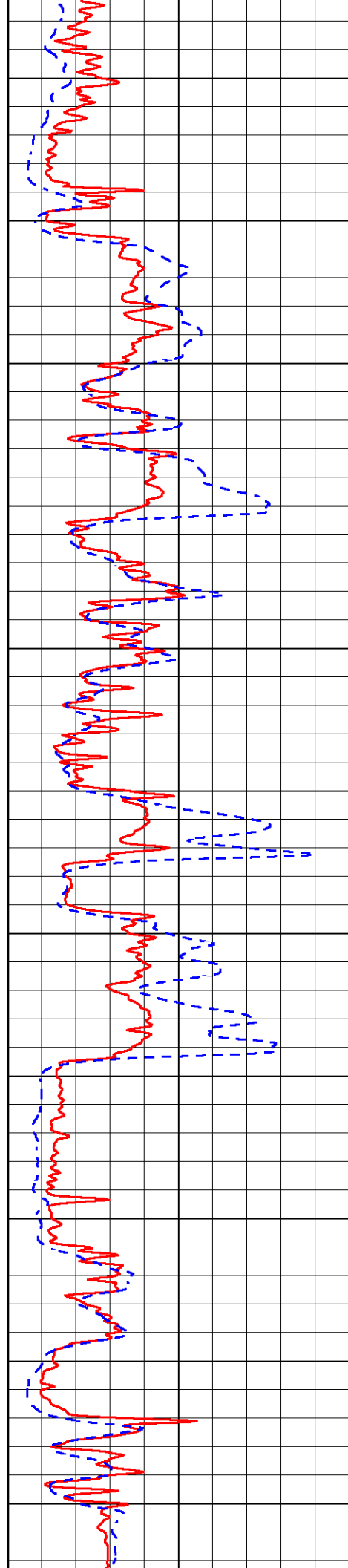
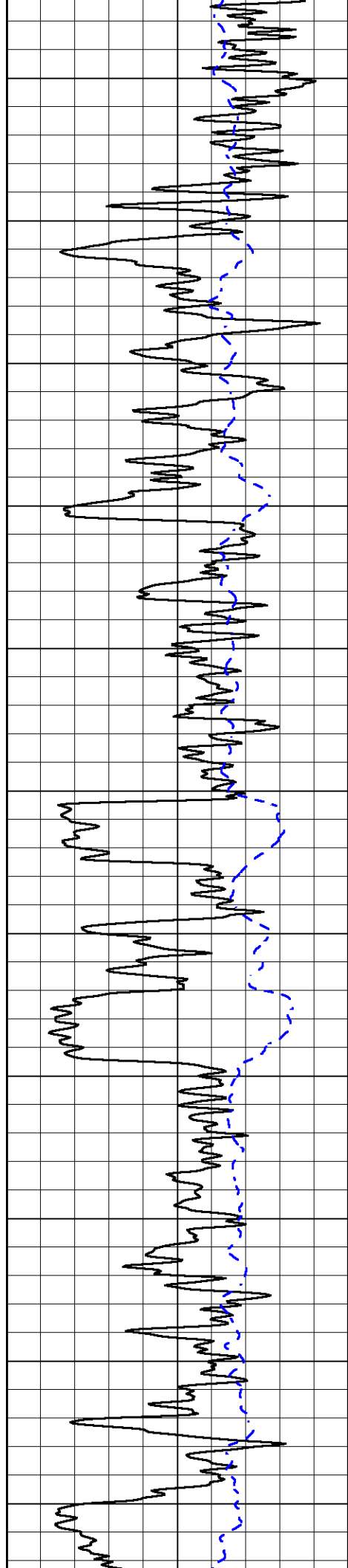
Database File beckeroil_ladenburger_1hd.db
 Dataset Pathname DIL/beckstck
 Presentation Format dil2in
 Dataset Creation Sun Jun 21 05:32:22 2015
 Charted by Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP (mV)	0

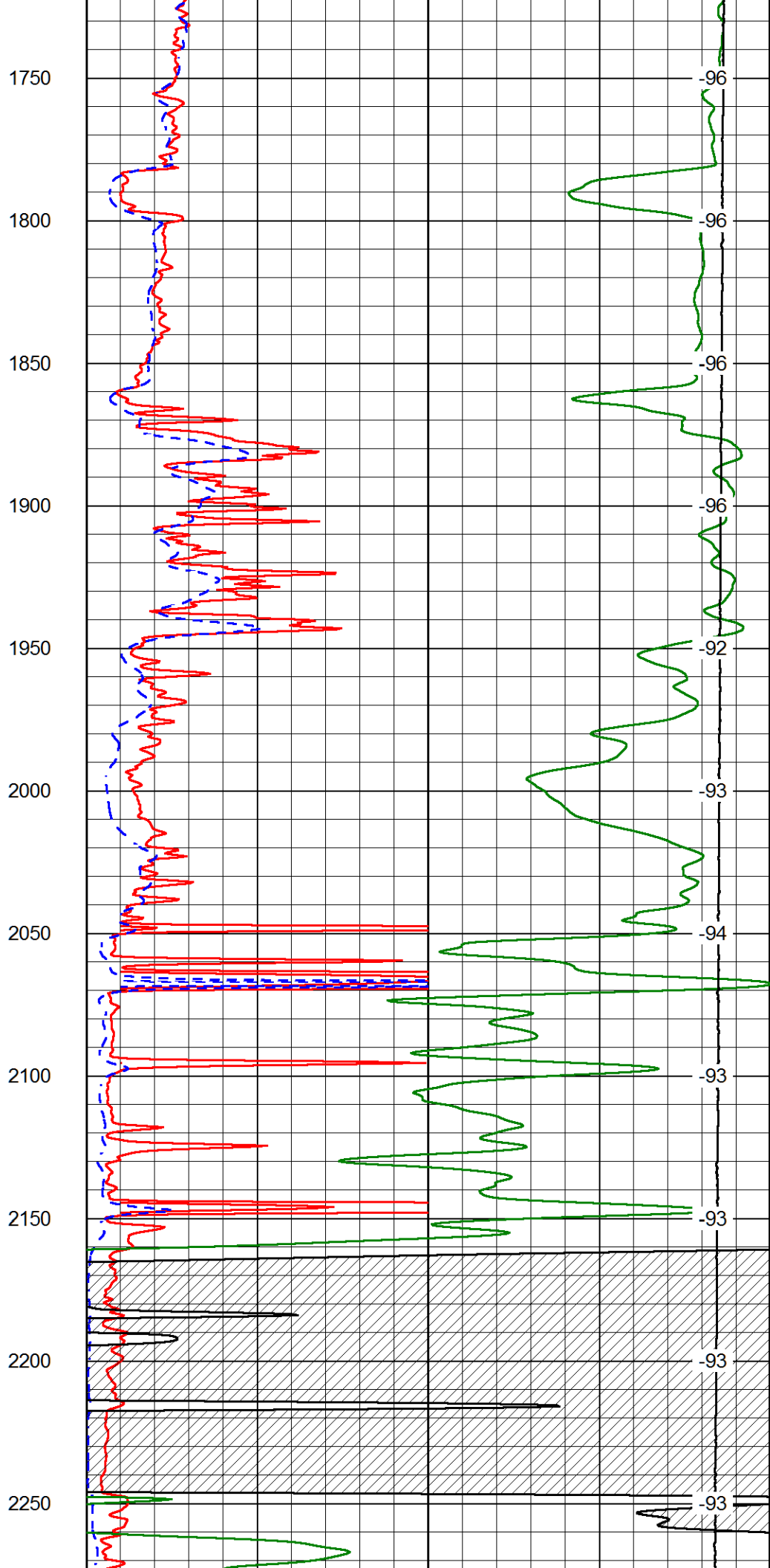
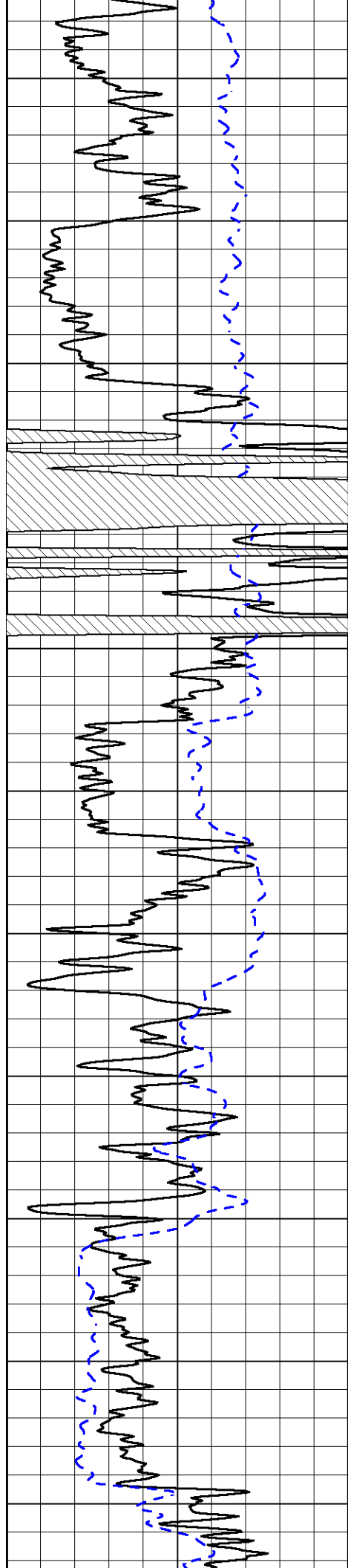
1000	Conductivity	0	
15000	Line Tension	0	
0	Shallow Resistivity	50	LSPD
0	Deep Resistivity	50	
50	Shallow Resistivity	500	
50	Deep Resistivity	500	

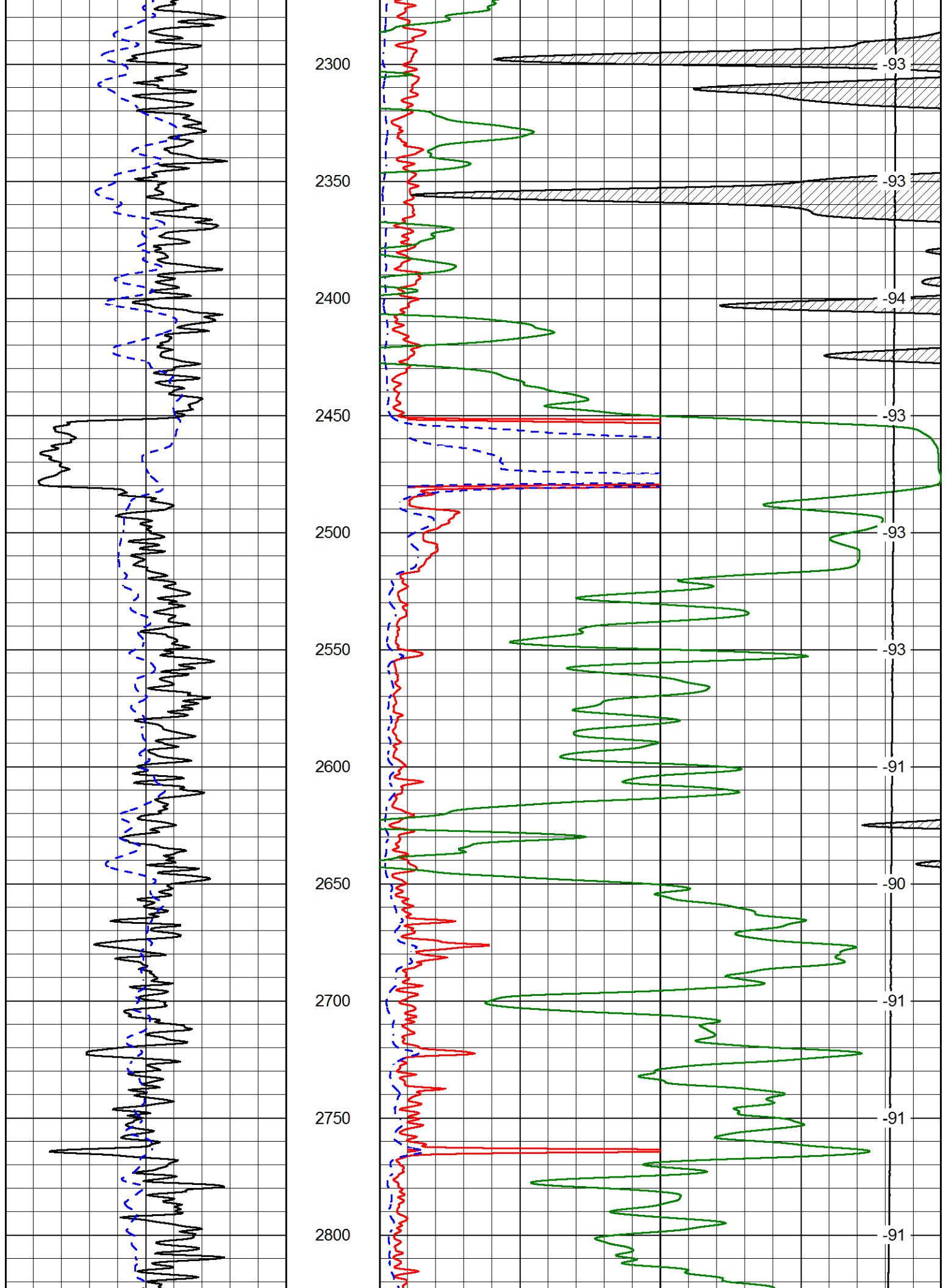


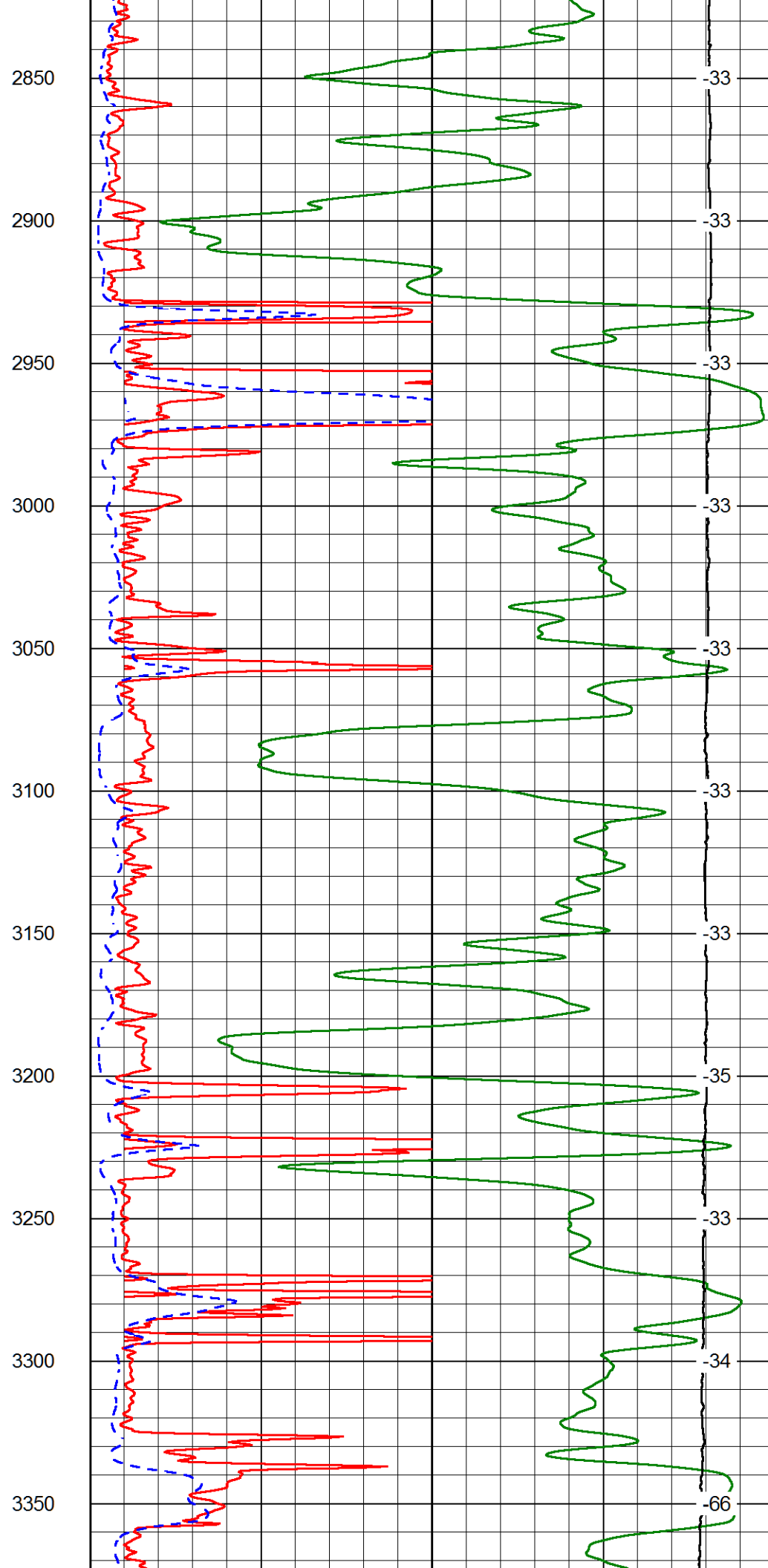
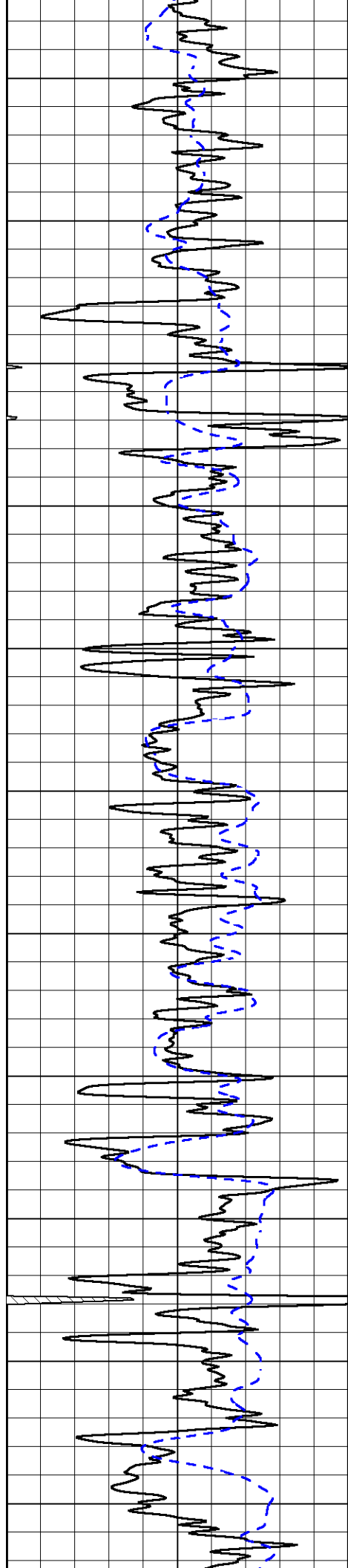


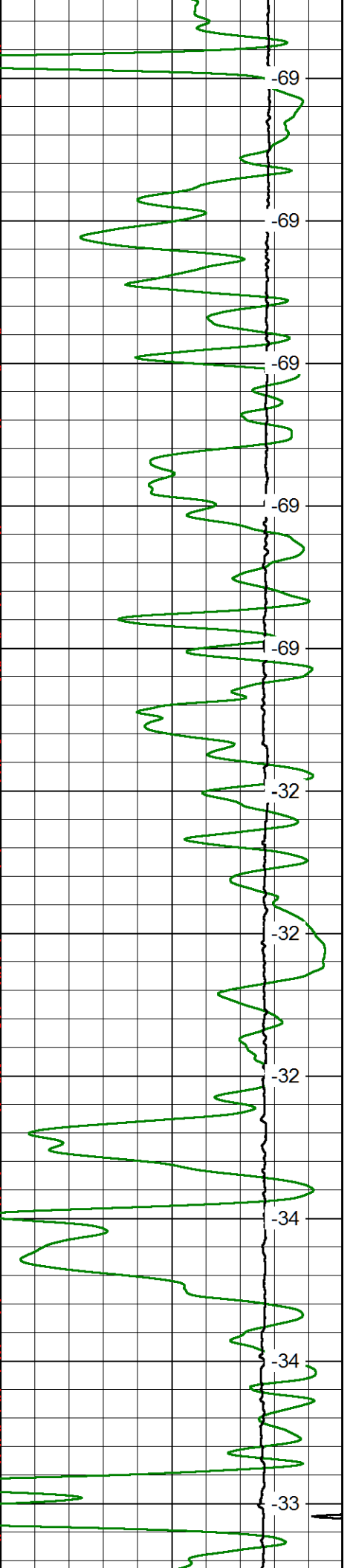
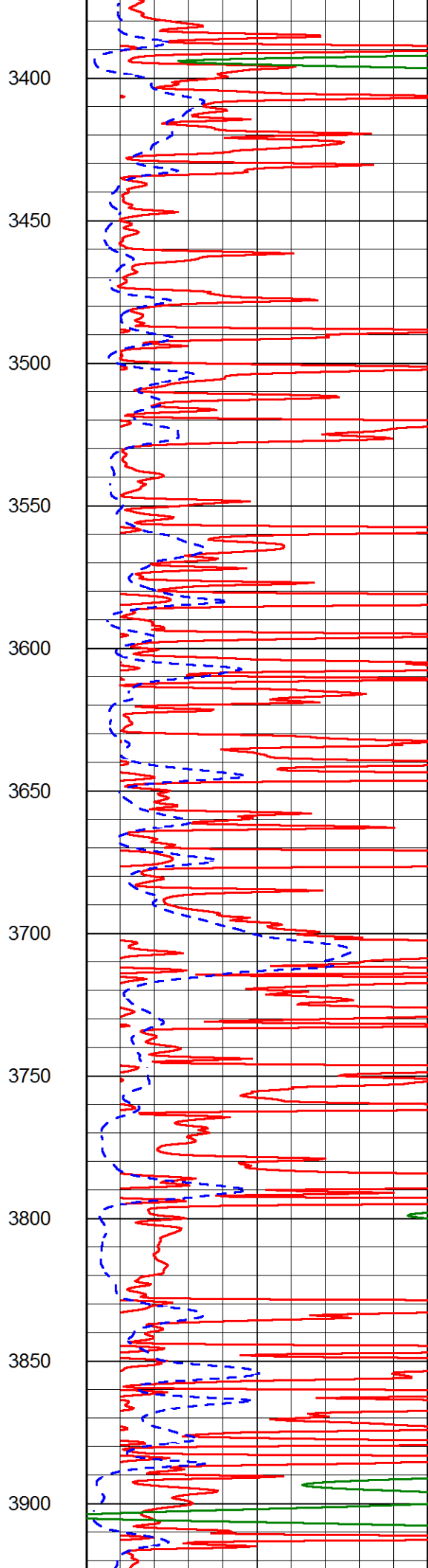
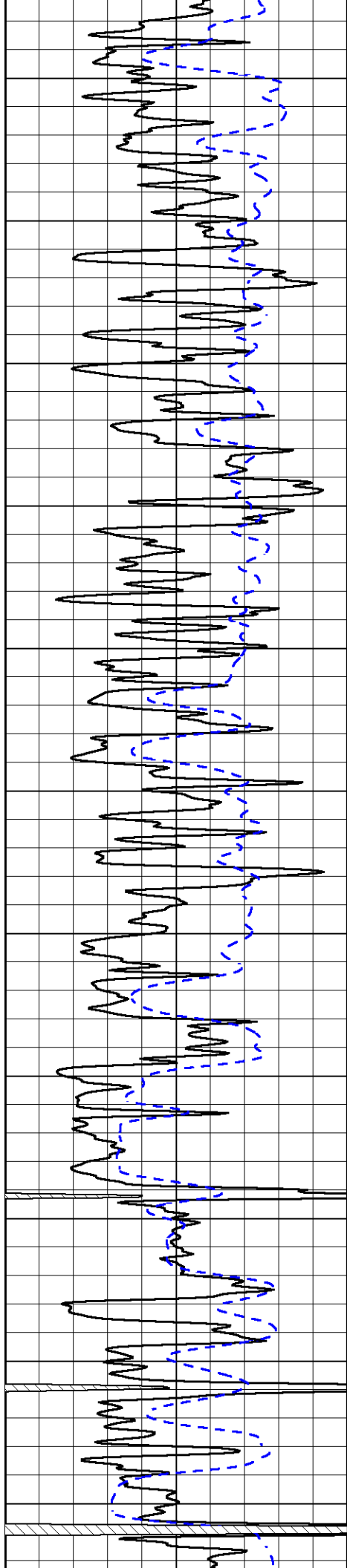


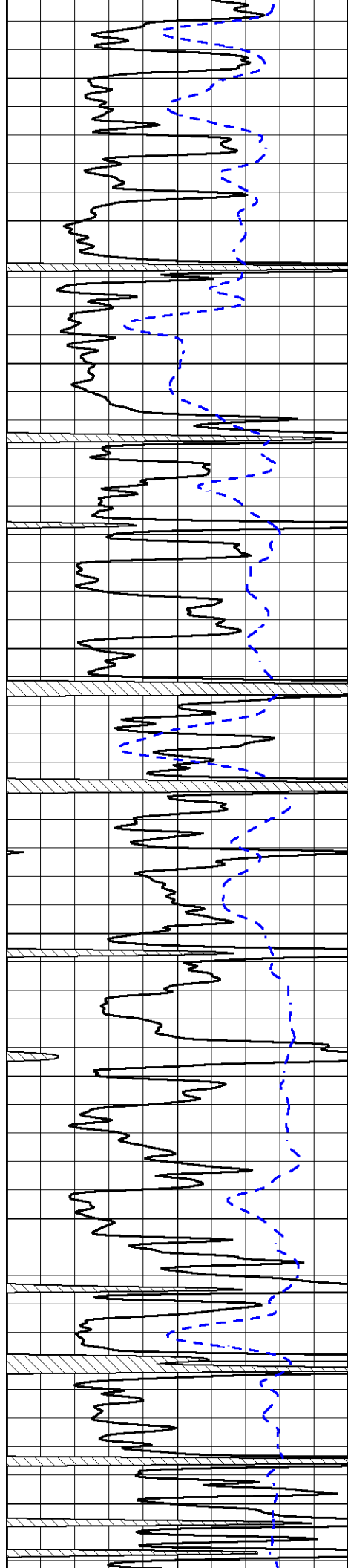
-99
-99
-96
-96
-96
-96
-96
-97
-96
-96
-97
-96



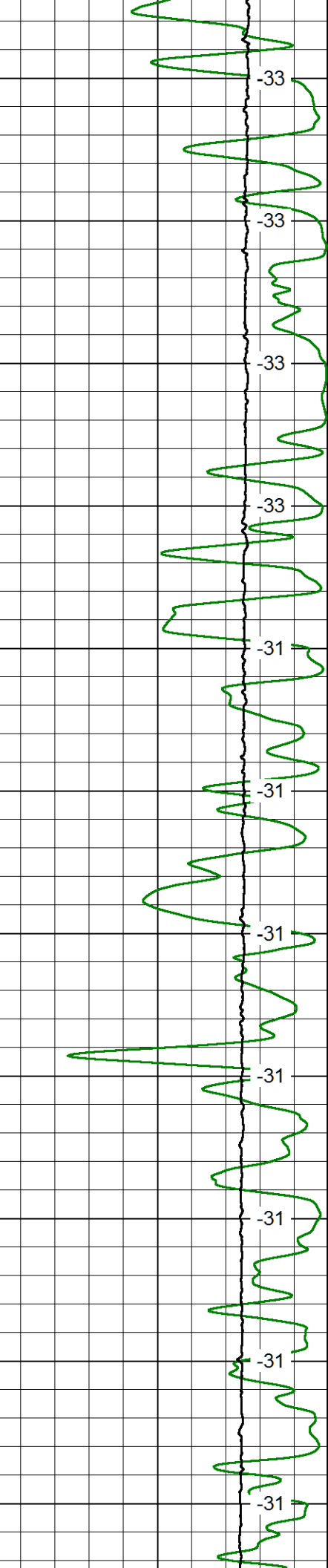
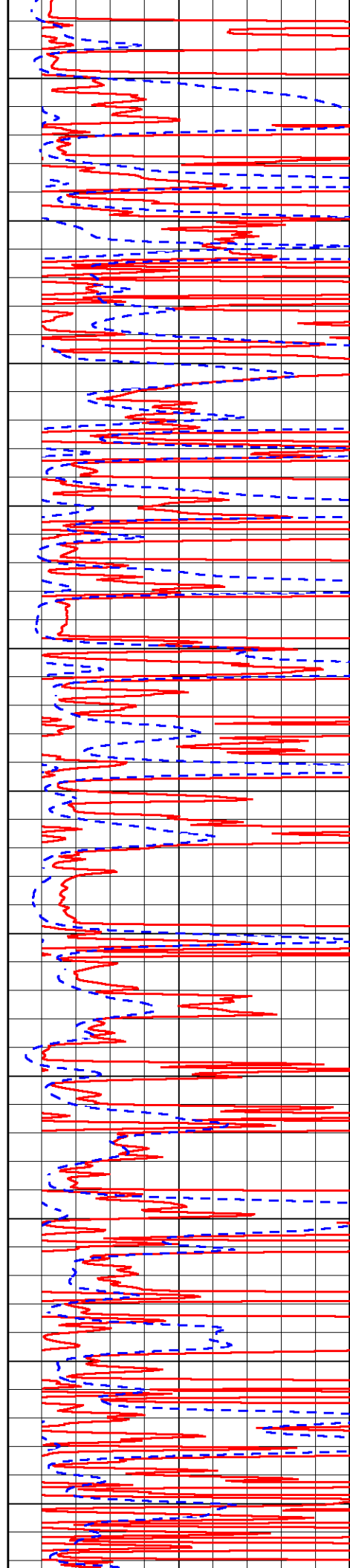




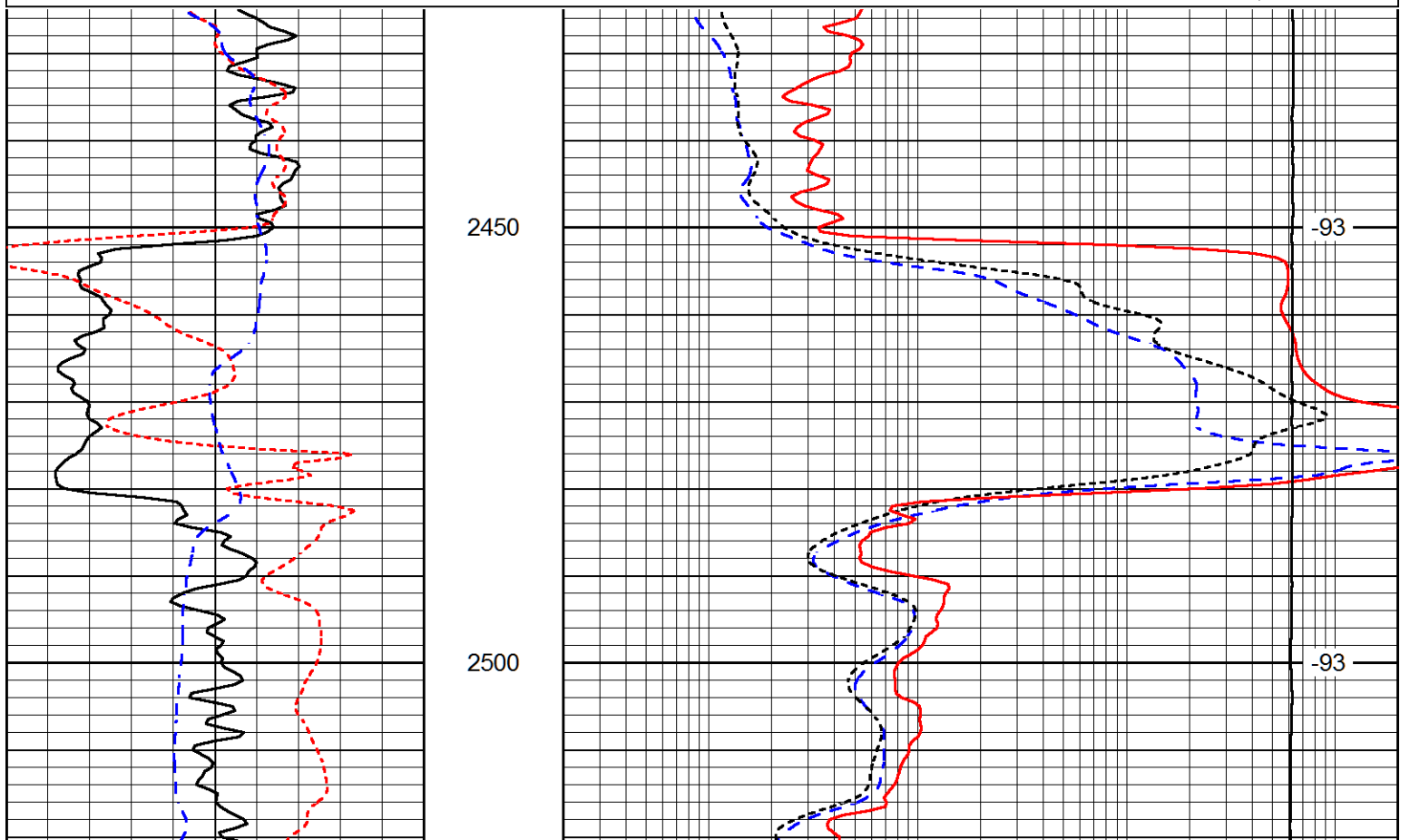
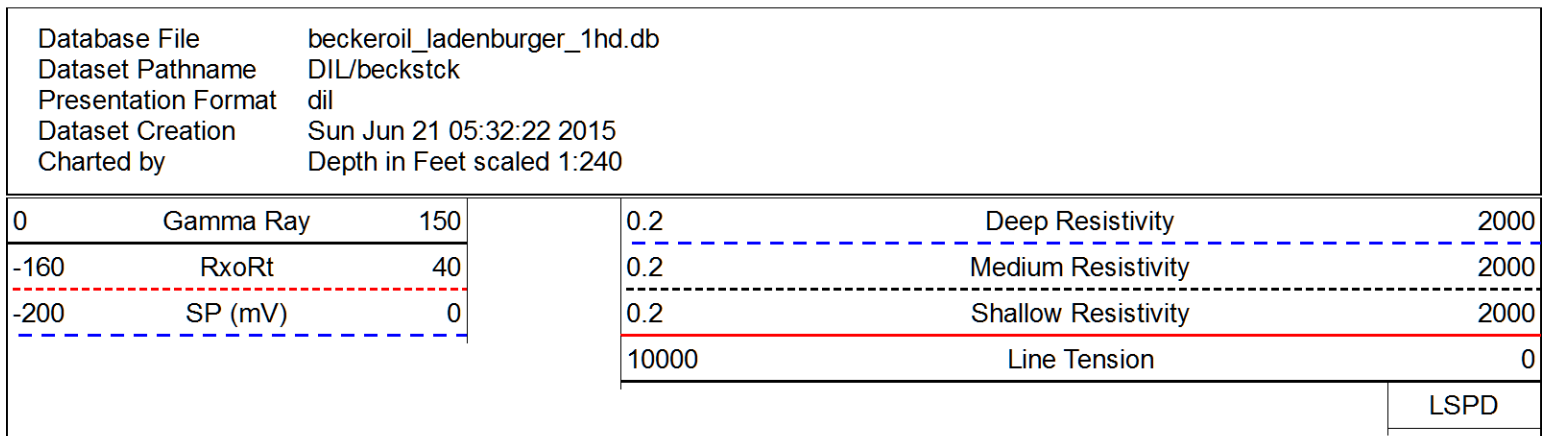
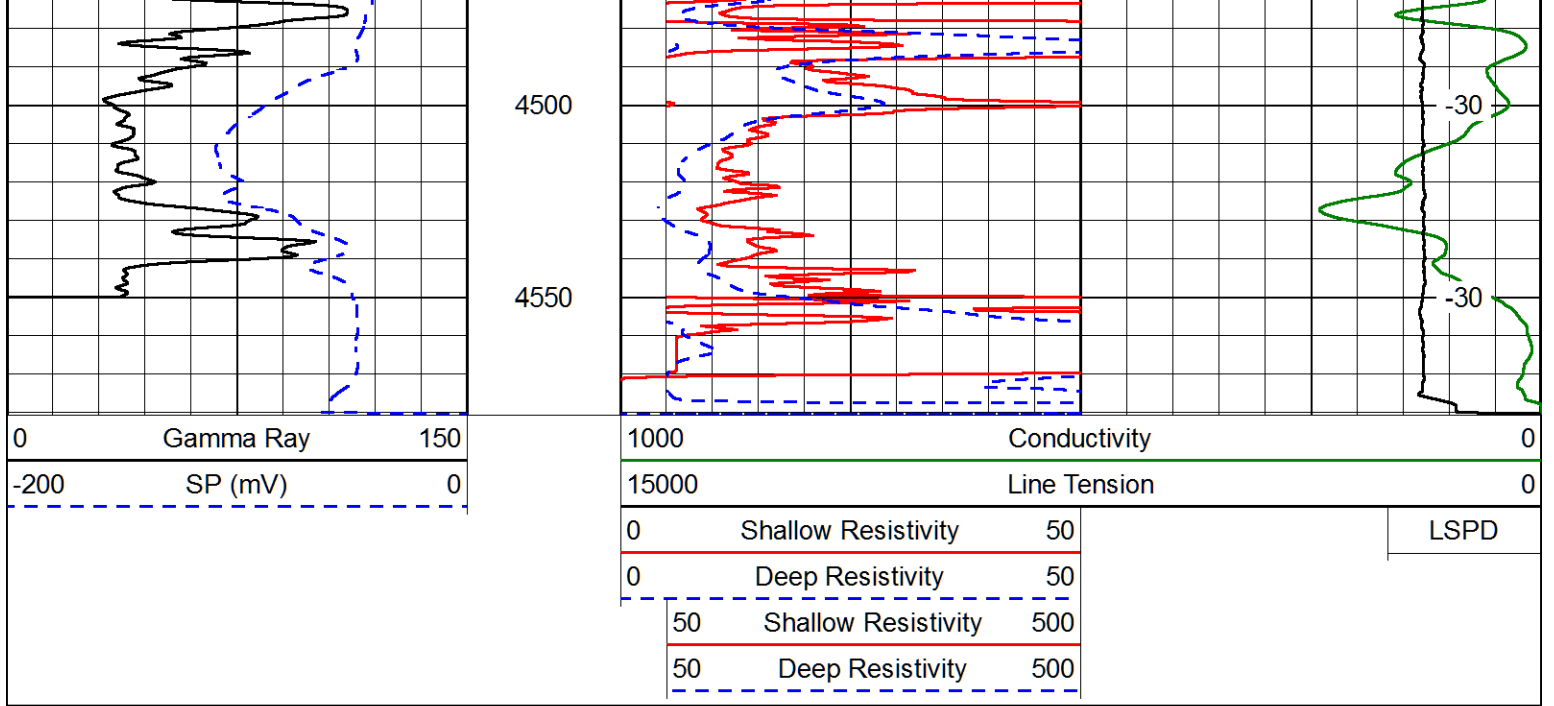




3950
4000
4050
4100
4150
4200
4250
4300
4350
4400
4450



-33
-33
-33
-33
-31
-31
-31
-31
-31
-31
-31
-31



0	Gamma Ray	150
-160	RxoRt	40
-200	SP (mV)	0

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

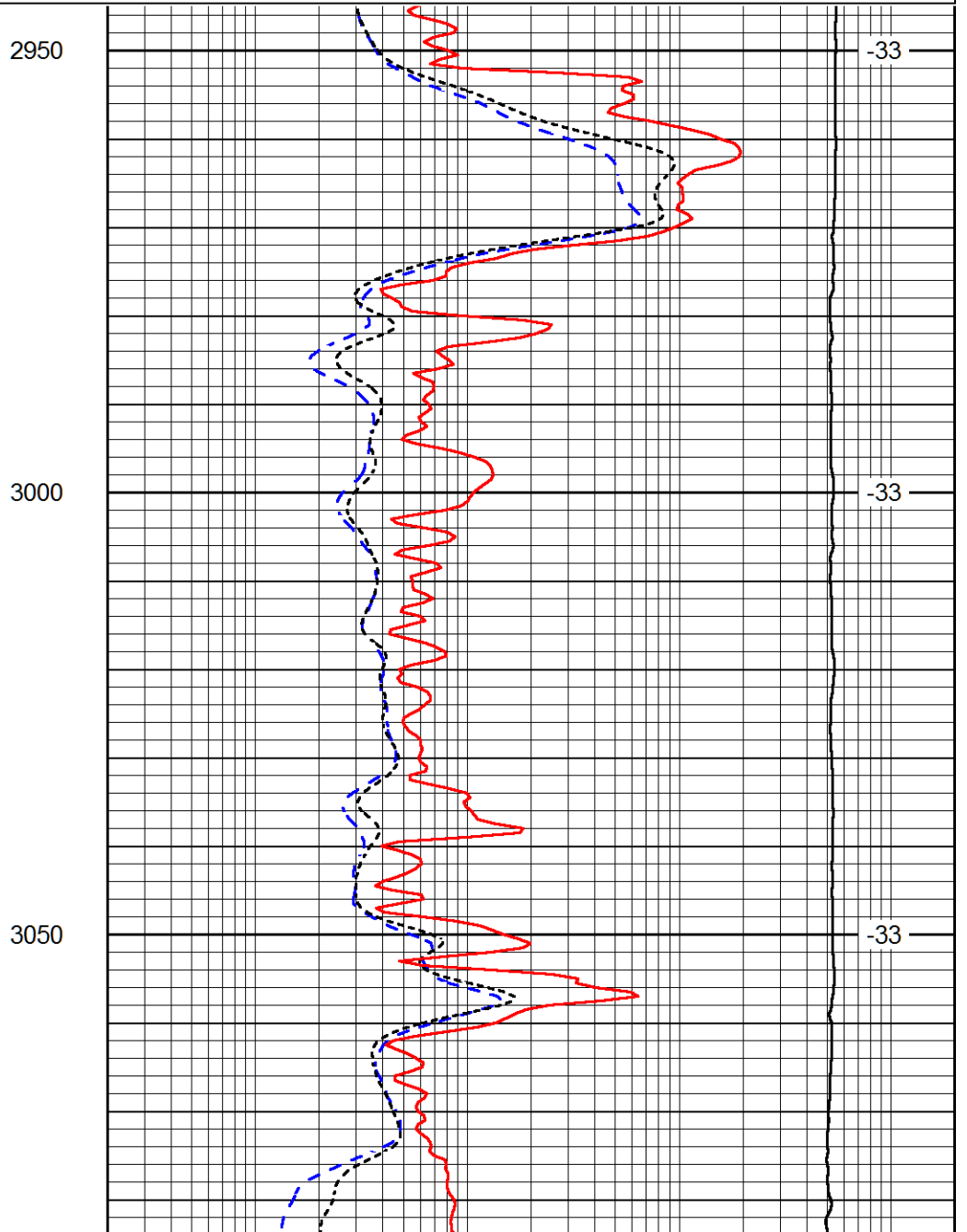
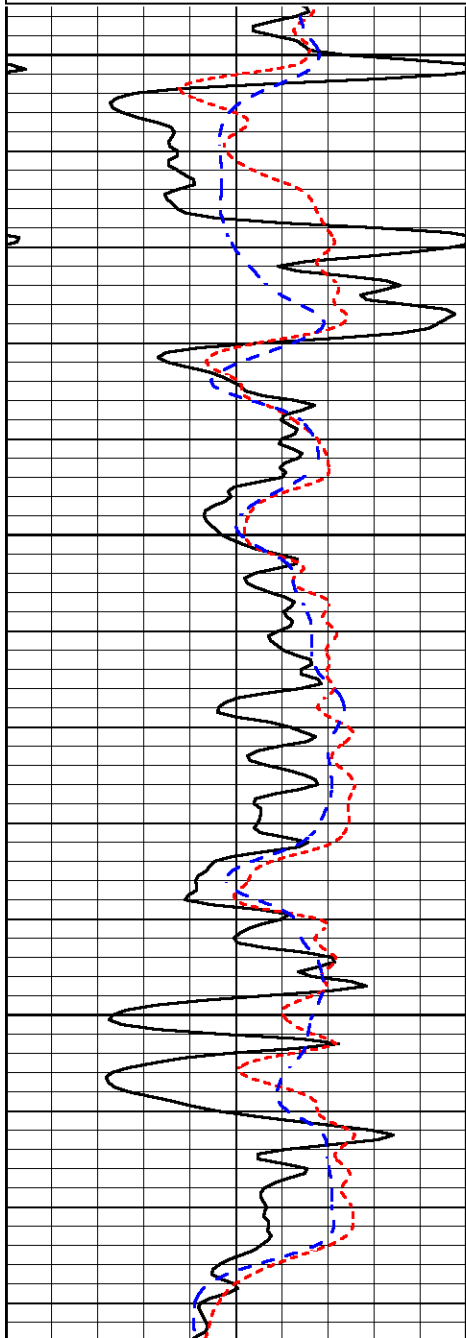
LSPD

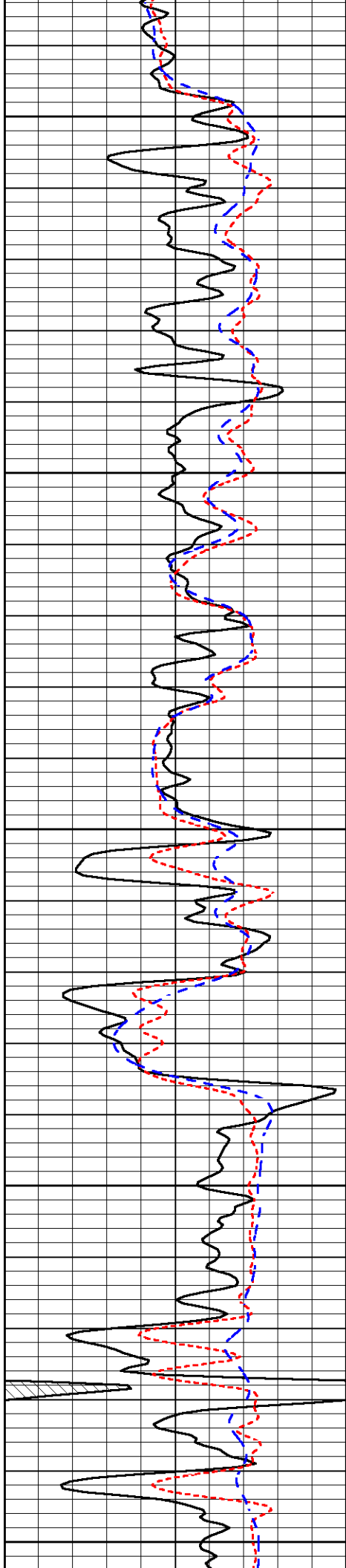
Database File beckeroil_ladenburger_1hd.db
 Dataset Pathname DIL/beckstck
 Presentation Format dil
 Dataset Creation Sun Jun 21 05:32:22 2015
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray	150
-160	RxoRt	40
-200	SP (mV)	0

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD





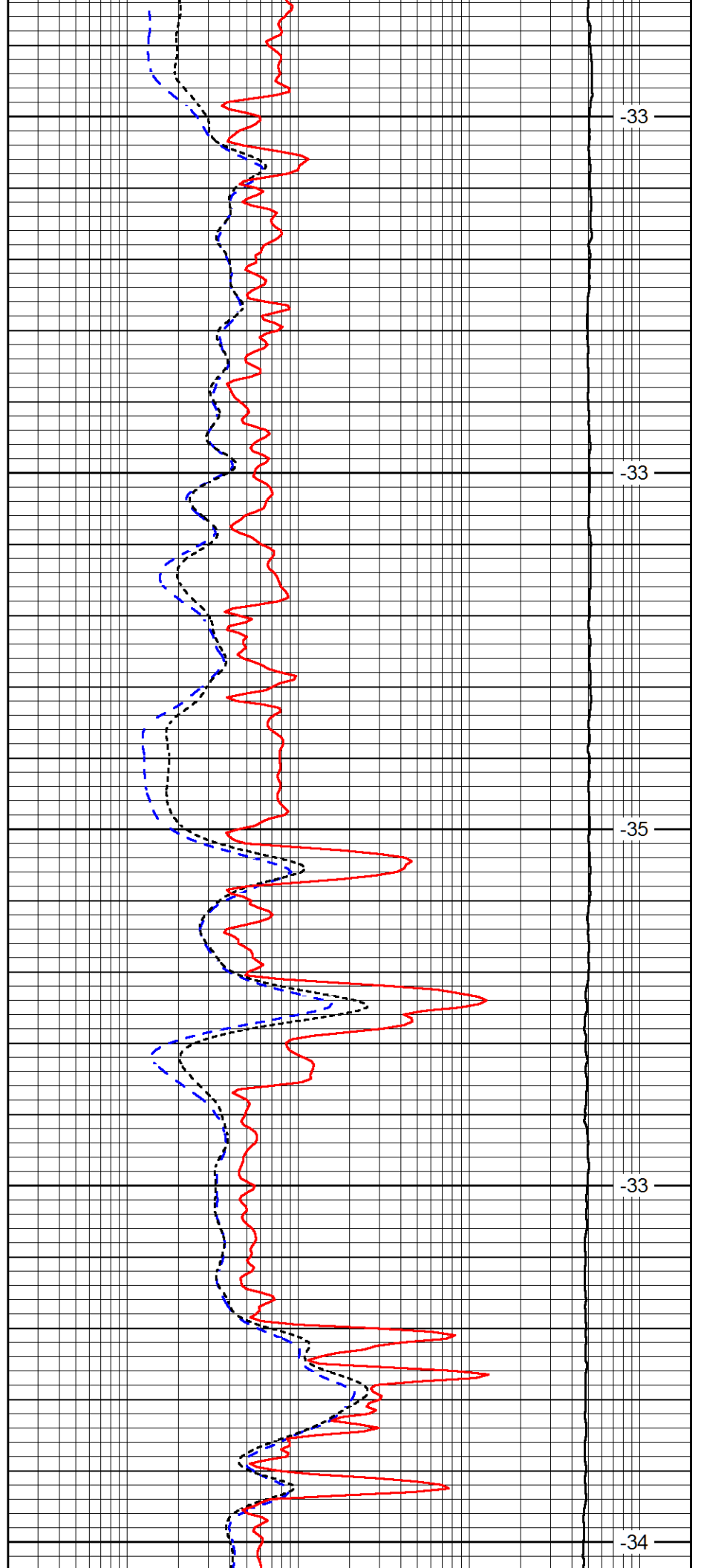
3100

3150

3200

3250

3300



-33

-33

-35

-33

-34

0	Gamma Ray	150
-160	RxoRt	40
-200	SP (mV)	0

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

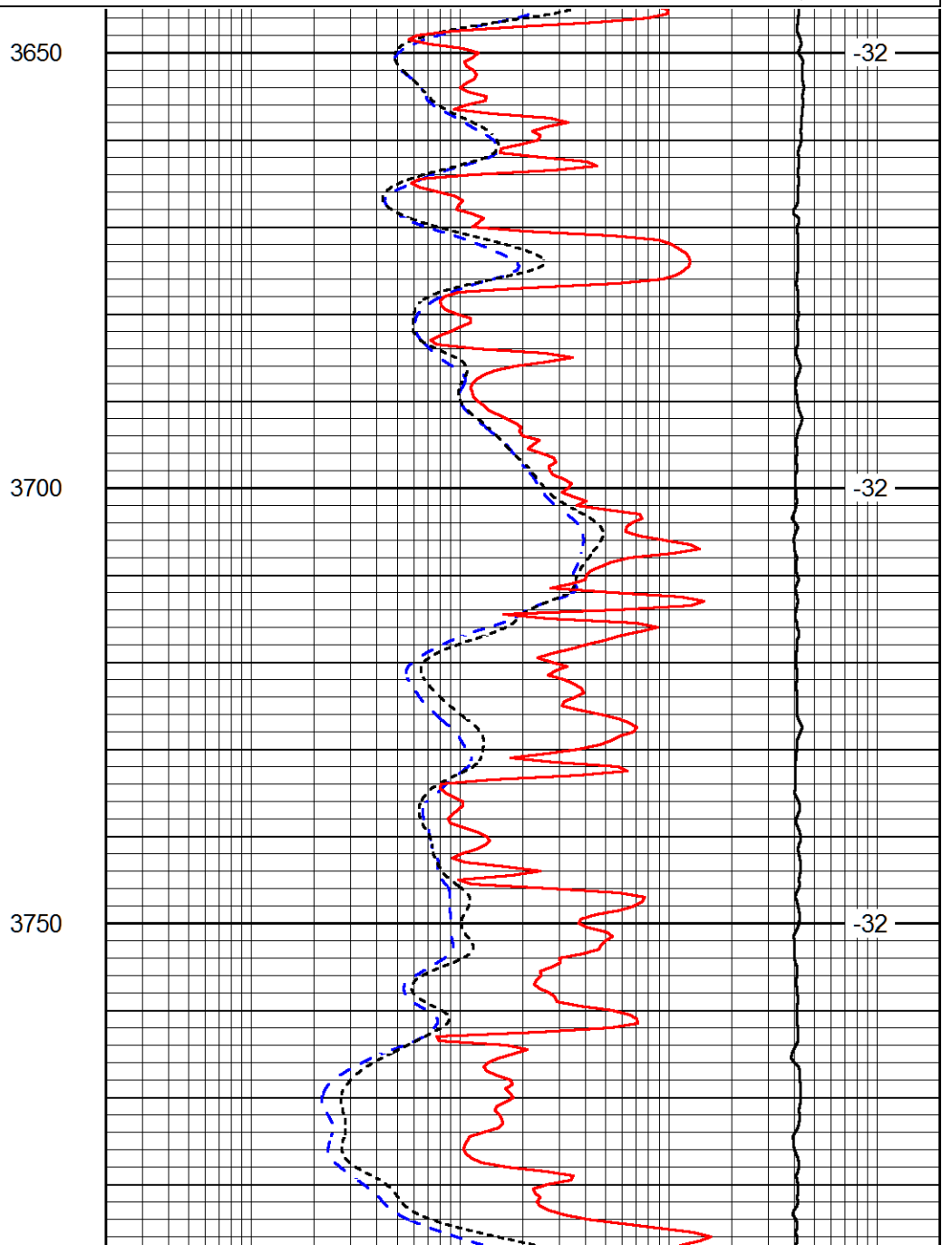
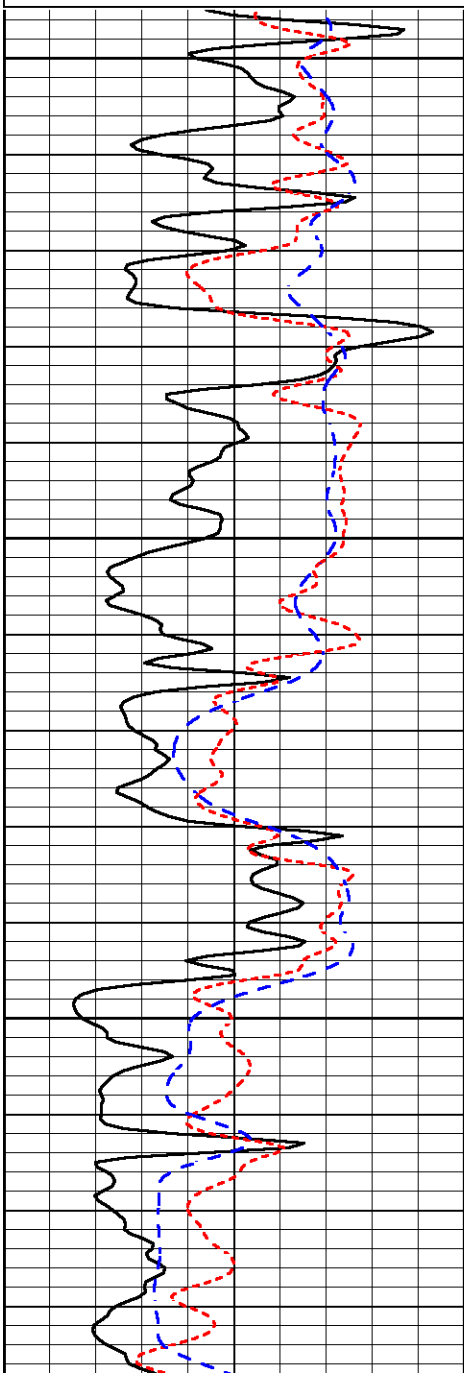
LSPD

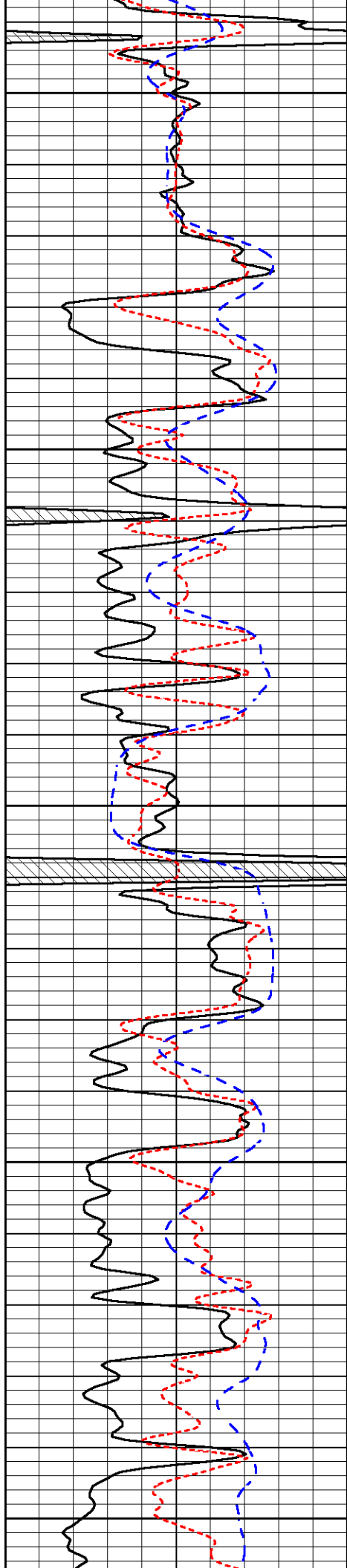
Database File beckeroil_ladenburger_1hd.db
 Dataset Pathname DIL/beckstck
 Presentation Format dil
 Dataset Creation Sun Jun 21 05:32:22 2015
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray	150
-160	RxoRt	40
-200	SP (mV)	0

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD





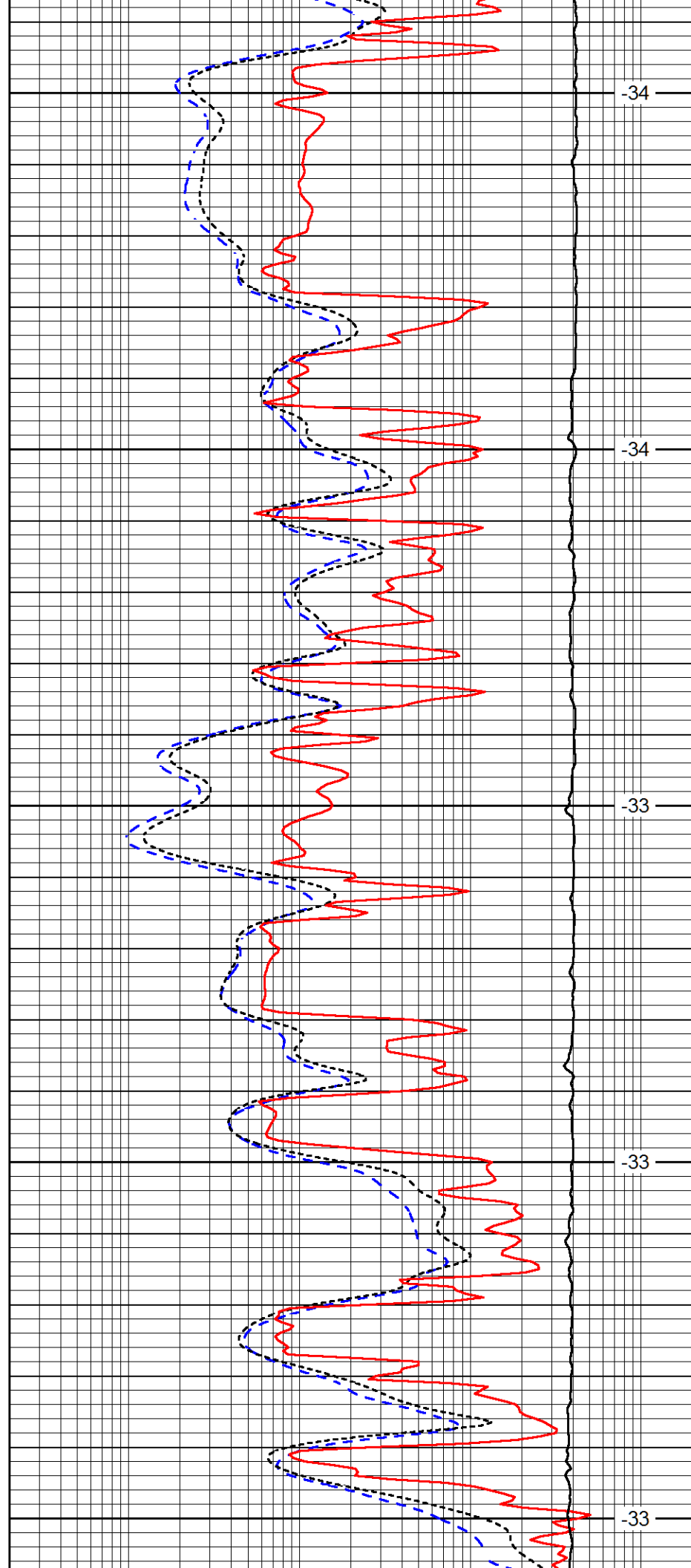
3800

3850

3900

3950

4000



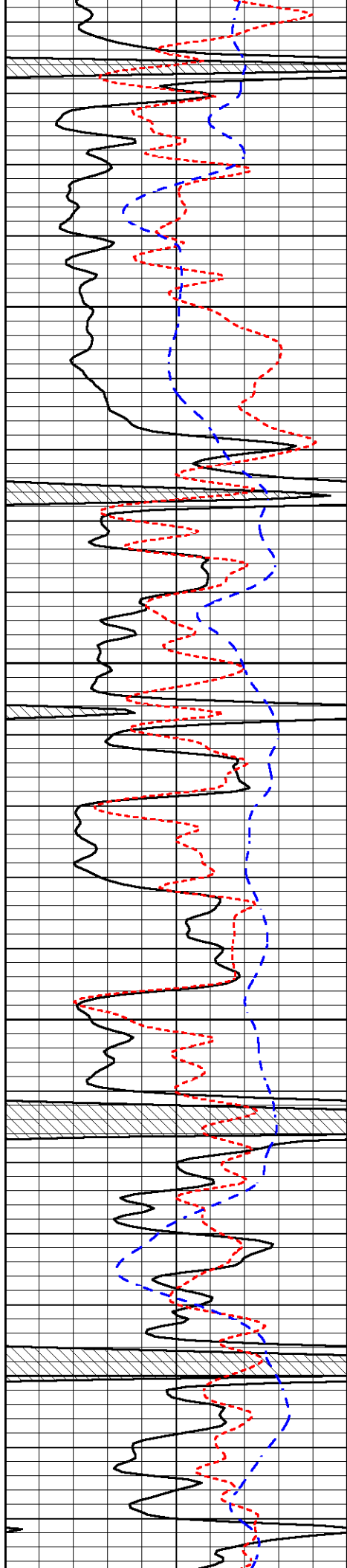
-34

-34

-33

-33

-33

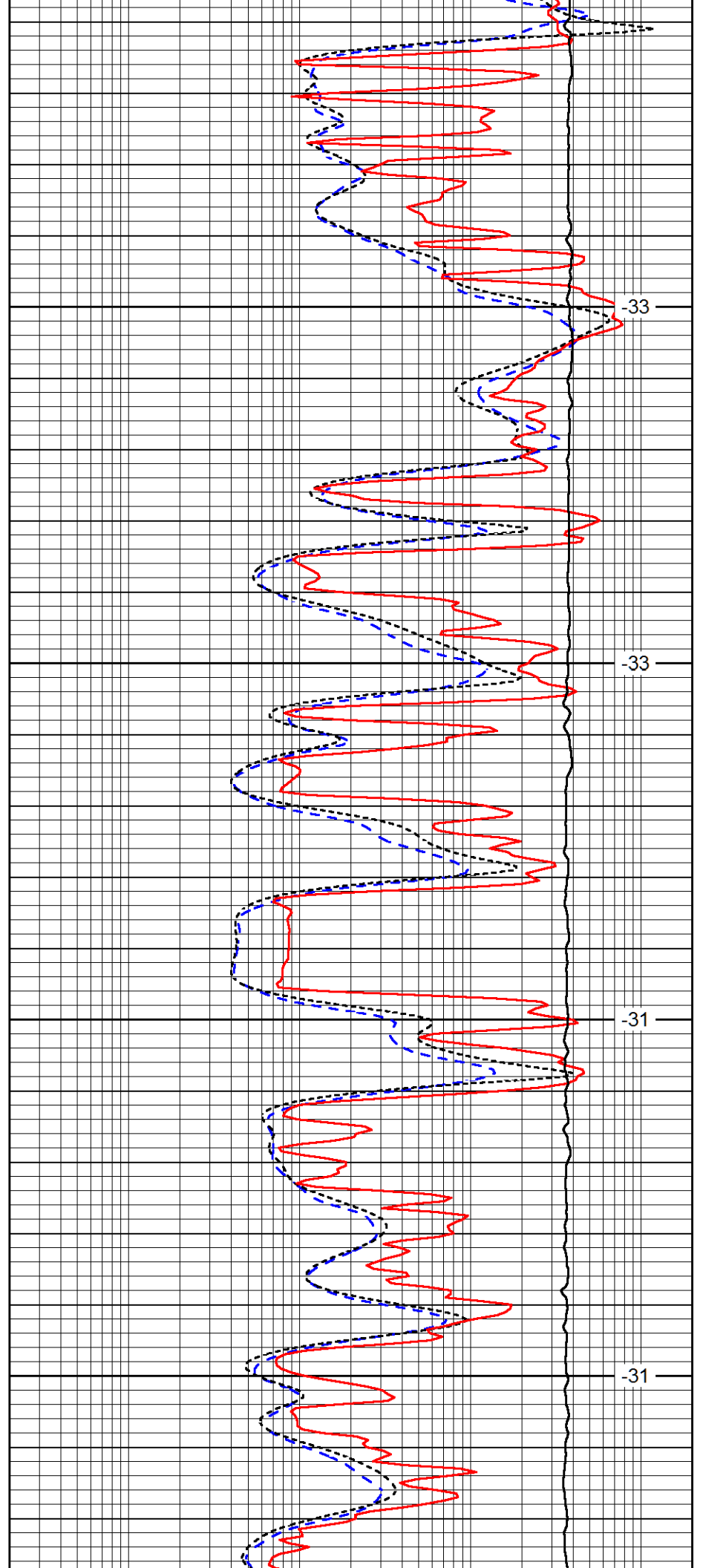


4050

4100

4150

4200

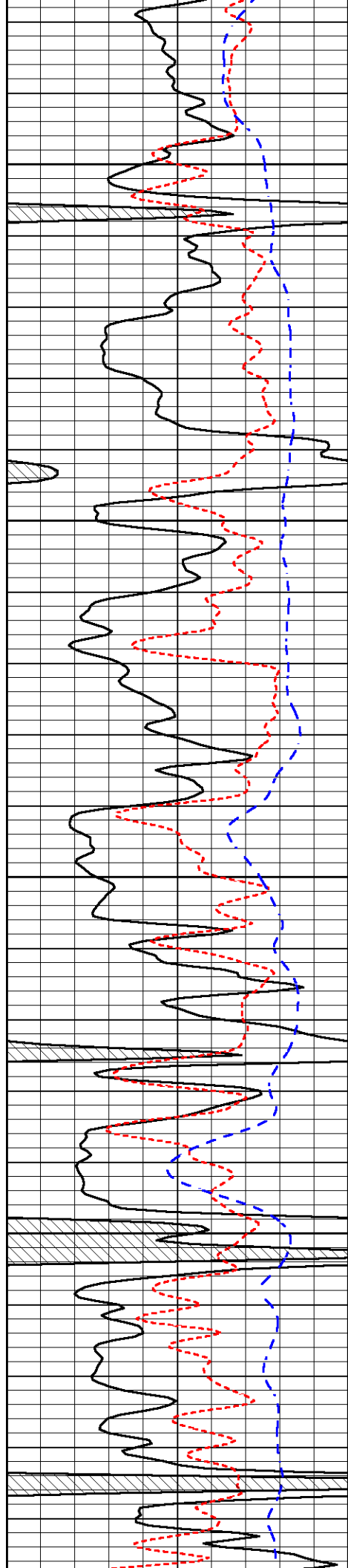


-33

-33

-31

-31

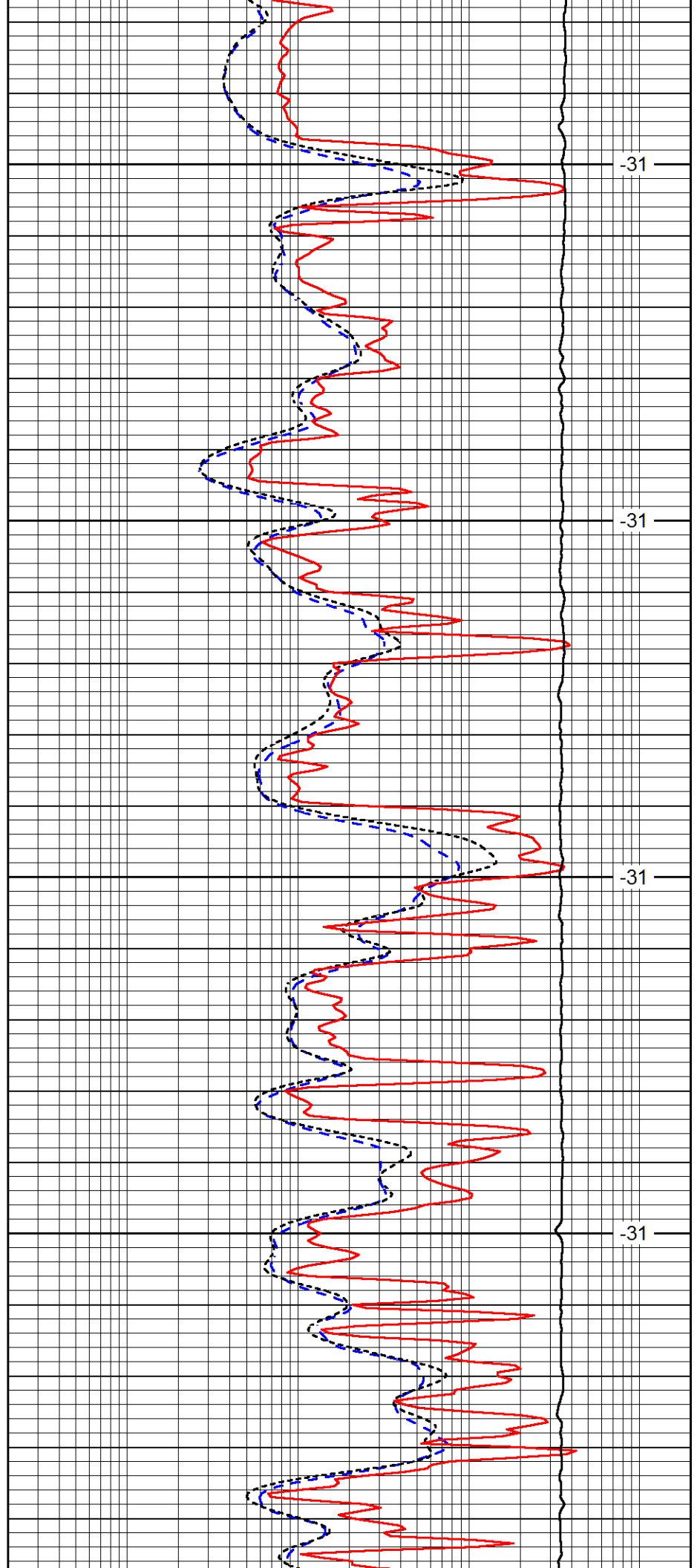


4250

4300

4350

4400

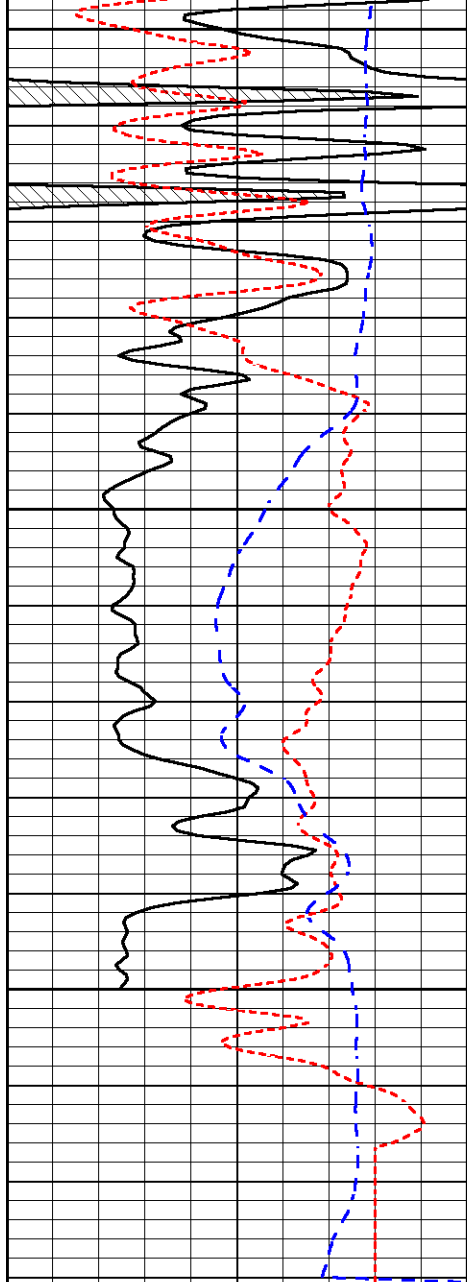


-31

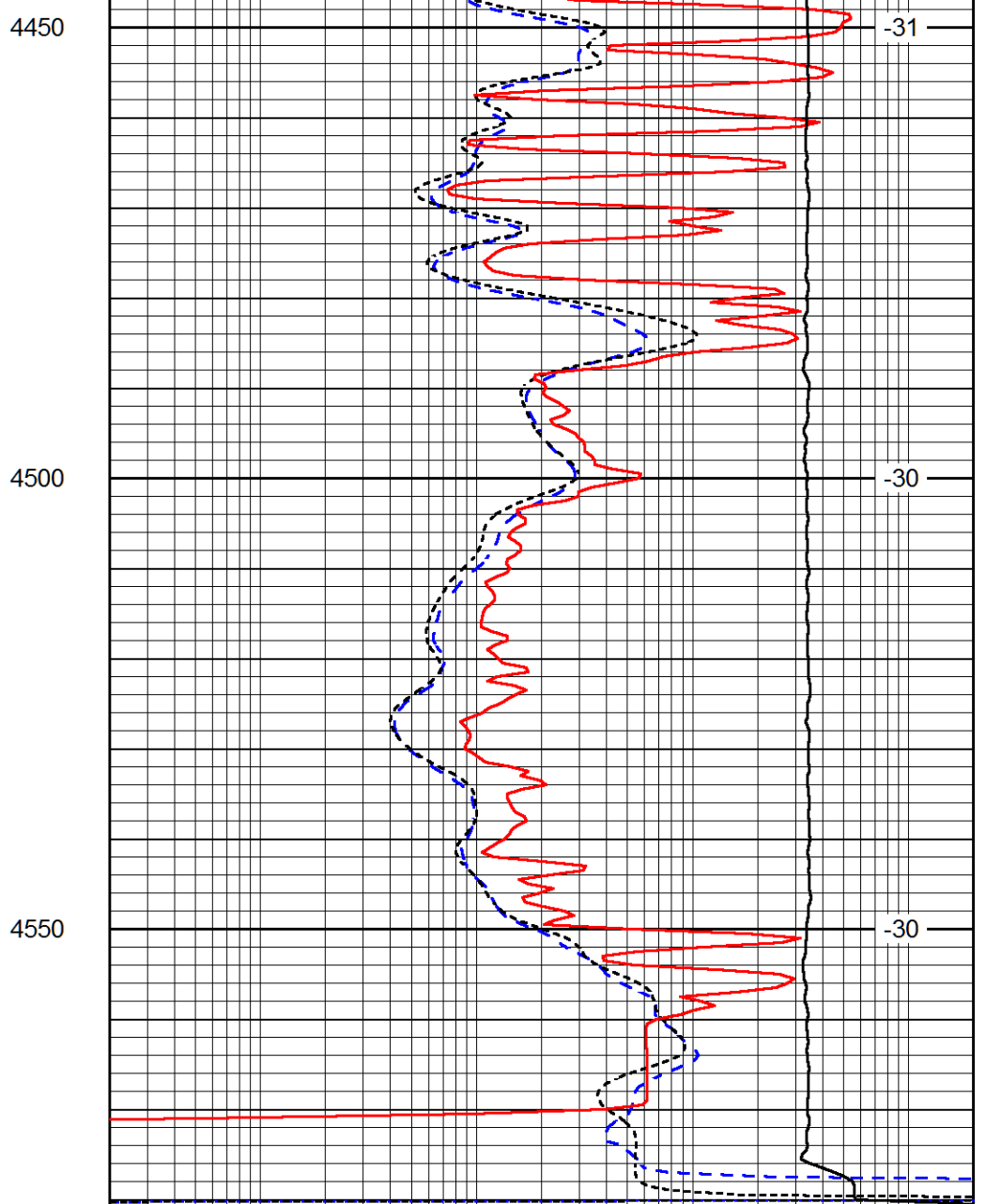
-31

-31

-31



0	Gamma Ray	150
-160	RxoRt	40
-200	SP (mV)	0



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD



DUAL COMP POROSITY LOG

Company **BECKER OIL CORPORATION**
 Well **LADENBURGER NO. 1**
 Field **WILDCAT**
 County **THOMAS**
 State **KANSAS**

Company **BECKER OIL CORPORATION**
 Well **LADENBURGER NO. 1**
 Field **WILDCAT**
 County **THOMAS** State **KANSAS**

Location: **API #: 15-193-20,952-00-00**
2,200' FSL & 805' FWL
SEC 36 TWP 10S RGE 31W
 Permanent Datum **GROUND LEVEL Elevation 2895**
 Log Measured From **KELLY BUSHING**
 Drilling Measured From **KELLY BUSHING**
 Other Services **DIL/MEL**
 Elevation **K.B. 2900**
D.F. N/A
G.L. 2895

Date	6/21/2015	
Run Number	ONE	
Type Log	CNU/CDL/ML/DIL	
Depth Driller	4575	
Depth Logger	4576	
Bottom Logged Interval	4555	
Top Logged Interval	3650	
Type Fluid In Hole	CHEMICAL	
Salinity, PPM CL	3400	
Density	9.2	
Level	9.2	
Max. Rec. Temp. F	122	
Operating Rig Time	3 1/2 HOURS	
Equipment -- Location	108 Hays	
Recorded By	J. LONG	
Witnessed By	D. FISCHER	
	CLYDE M. BECKER JR.	

Run No.	Bit	Borehole Record		Casing Record	
		From	To	From	To
ONE	12.25	00	217	8.625	23#
TWO	7.875	217	TD		

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.
I-70 & CAMPUS EXIT, NORTH TO CORRECTION CURVE, 1/2 NORTH, EAST INTO

Log Measured From: **KELLY BUSHING** 5 Ft. Above Permanent Datum

THANK YOU FOR USING PIONEER ENERGY SERVICES
www.pioneerenergy.com 785-625-3858

Your Pioneer Energy Services Crew

Engineer: **J. LONG**
 Operator: **D. FISCHER**
 Operator:
 Operator:

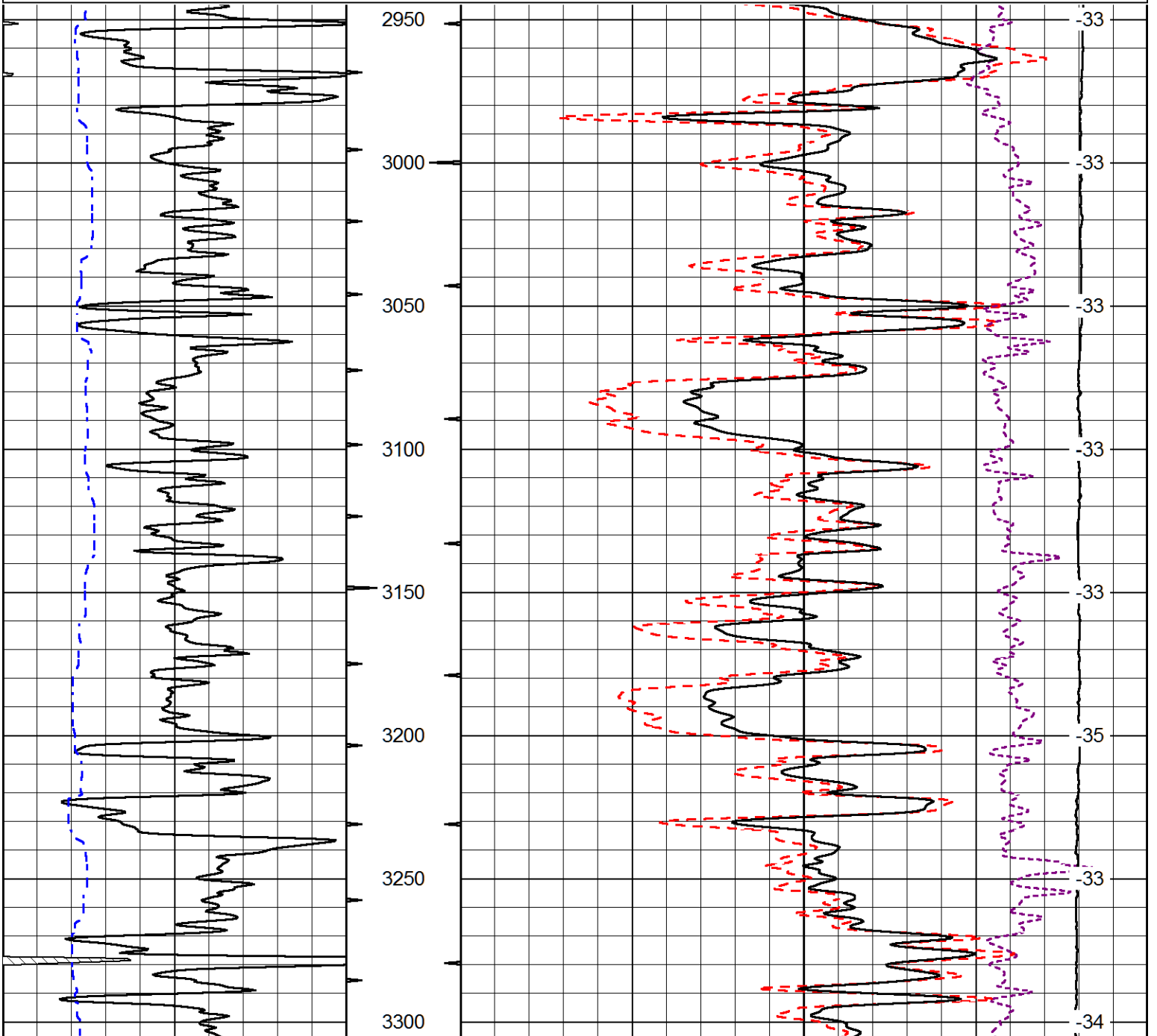
This Log Record Was Witnessed By

Primary Witness: **CLYDE M. BECKER JR.**
 Secondary Witness:
 Secondary Witness:
 Secondary Witness:

Database File beckeroil_ladenburger_1hd.db
 Dataset Pathname DIL/beckstck
 Presentation Format cdl
 Dataset Creation Sun Jun 21 05:32:22 2015
 Charted by Depth in Feet scaled 1:600

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density	-10
2	Bulk Density	3
15000	Line Tension	0
-0.25	Correction	0.25
LSPD		

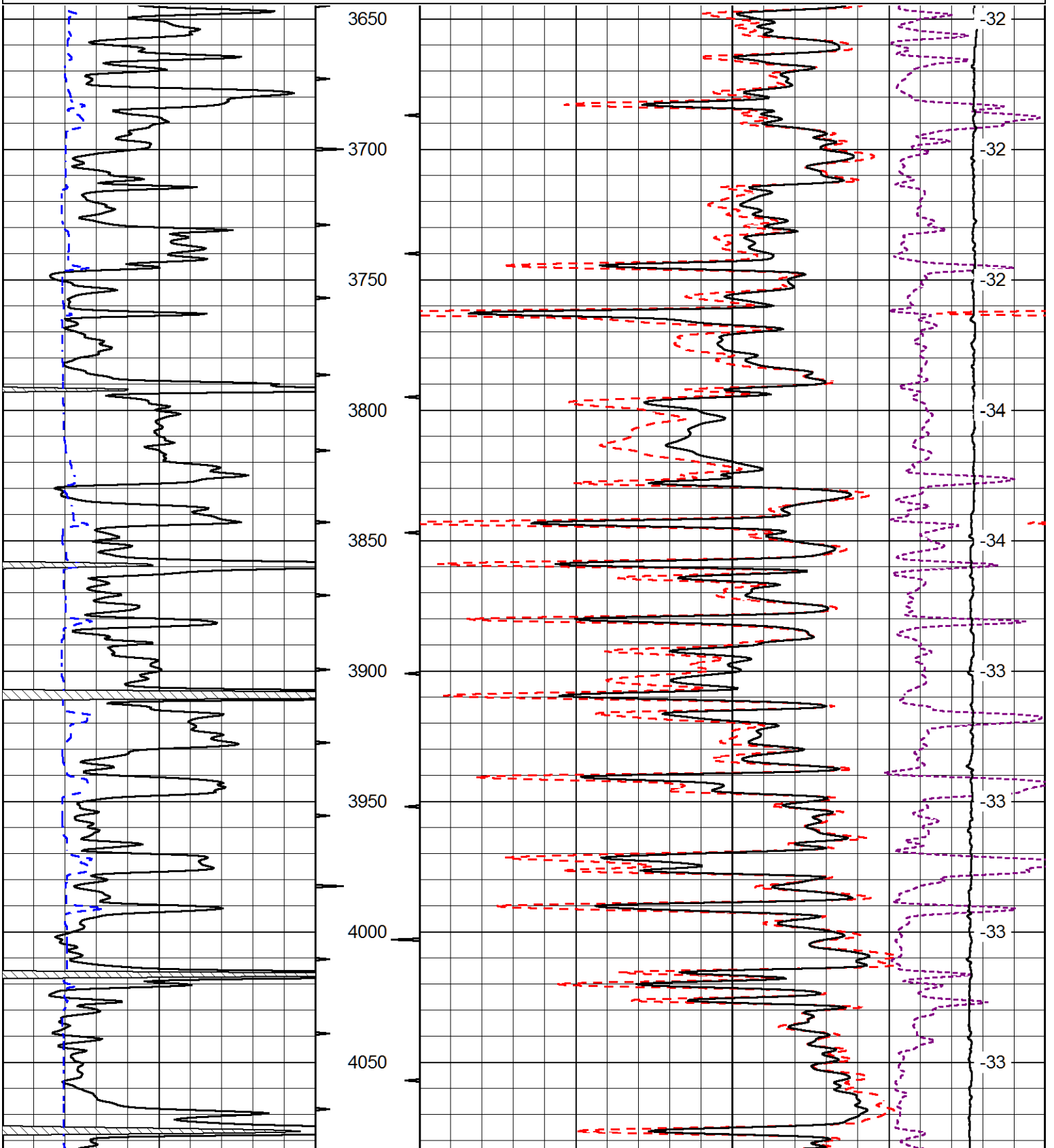


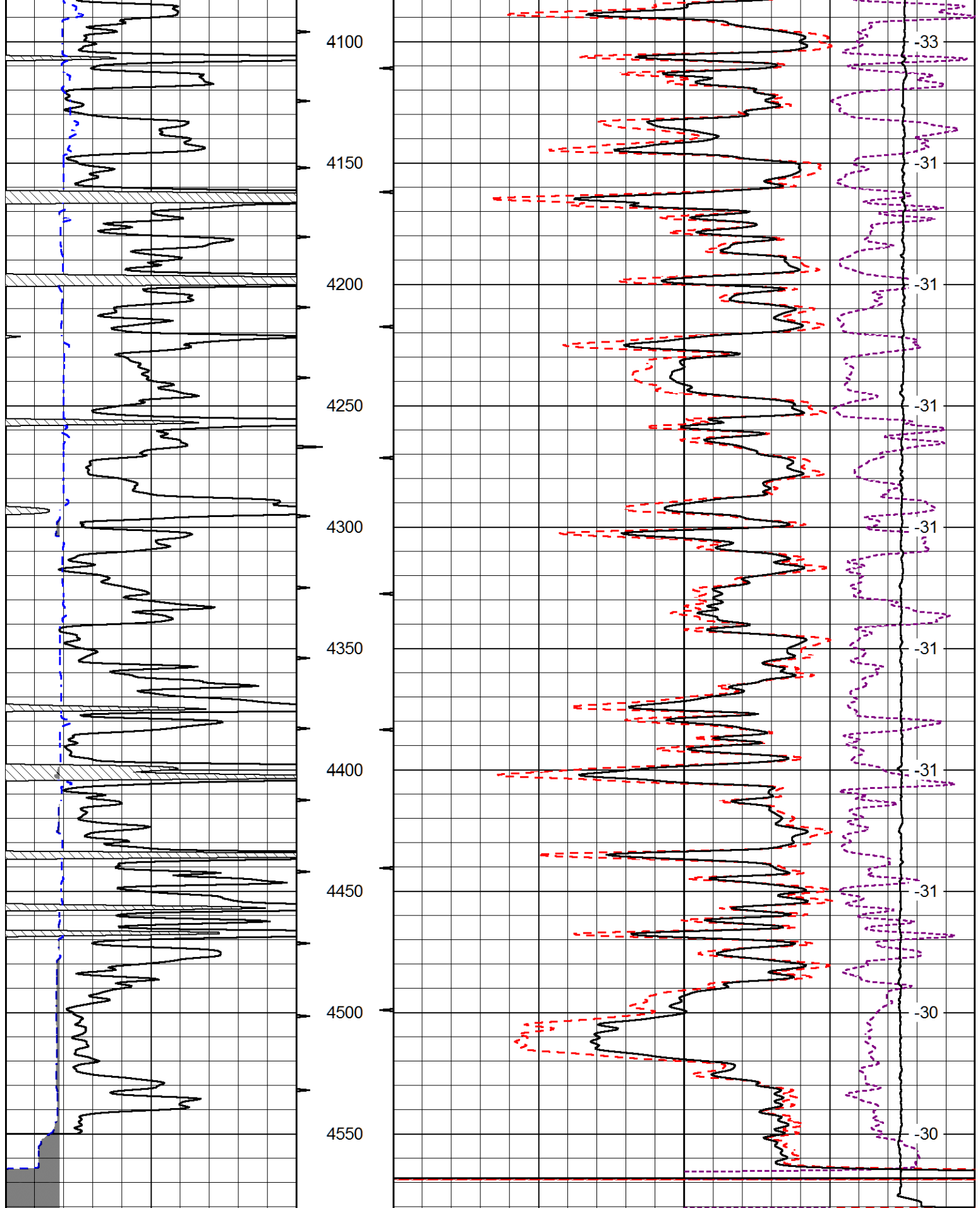
0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density	-10
2	Bulk Density	3
15000	Line Tension	0
-0.25	Correction	0.25
LSPD		

Database File beckeroil_ladenburger_1hd.db
 Dataset Pathname DIL/beckstck
 Presentation Format cdl
 Dataset Creation Sun Jun 21 05:32:22 2015
 Charted by Depth in Feet scaled 1:600

0	Gamma Ray	150	30	Compensated Density	-10	
6	Caliper (GAPI)	16	2	Bulk Density	3	
			15000	Line Tension	0	
				-0.25	Correction	0.25
					LSPD	





0	Gamma Ray	150
6	Caliper (GAPI)	16

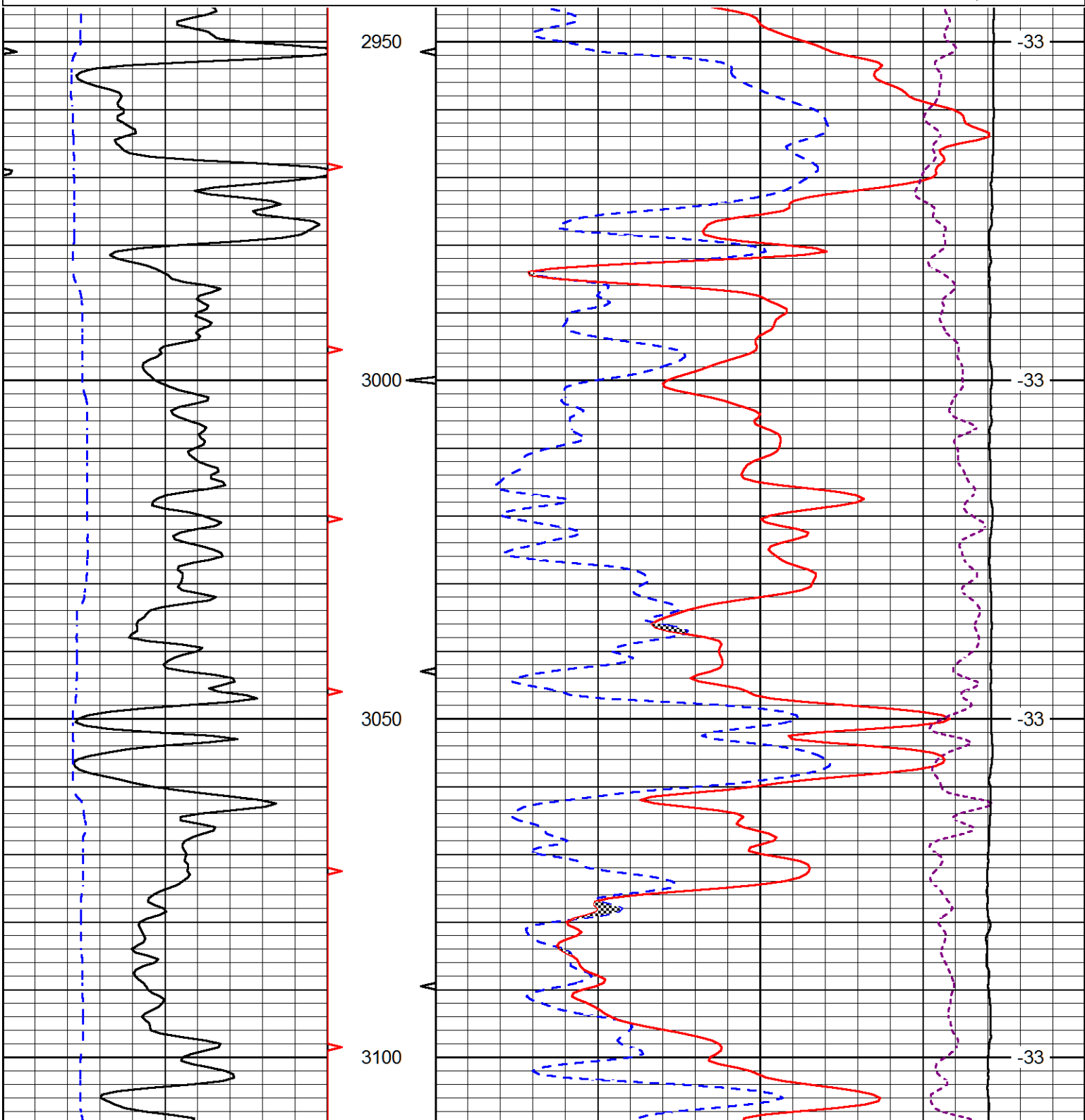
30	Compensated Density	-10
2	Bulk Density	3
15000	Line Tension	0
-0.25	Correction	0.25

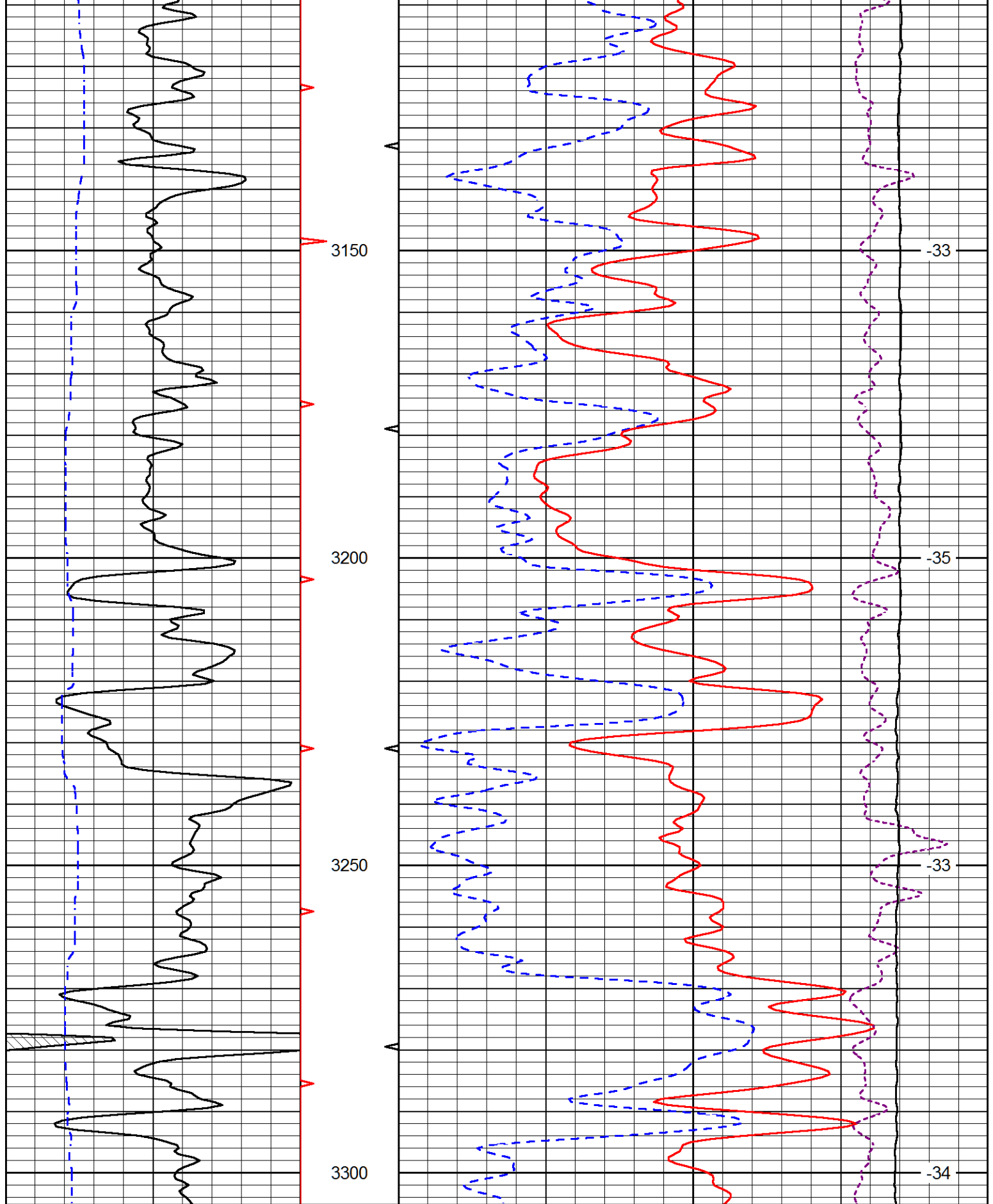
Database File beckeroil_jadenburger_1hd.db
Dataset Pathname DIL/beckstck
Presentation Format cndlspec
Dataset Creation Sun Jun 21 05:32:22 2015
Charted by Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	CNLS	-10
30	Compensated Density (2.71 ma)	-10
10000	Line Tension	0
-0.25	Correction	0.25

LSPD





0 Gamma Ray 150

6 Caliper (GAPI) 16

30 CNLS -10

30 Compensated Density (2.71 ma) -10

10000 Line Tension 0

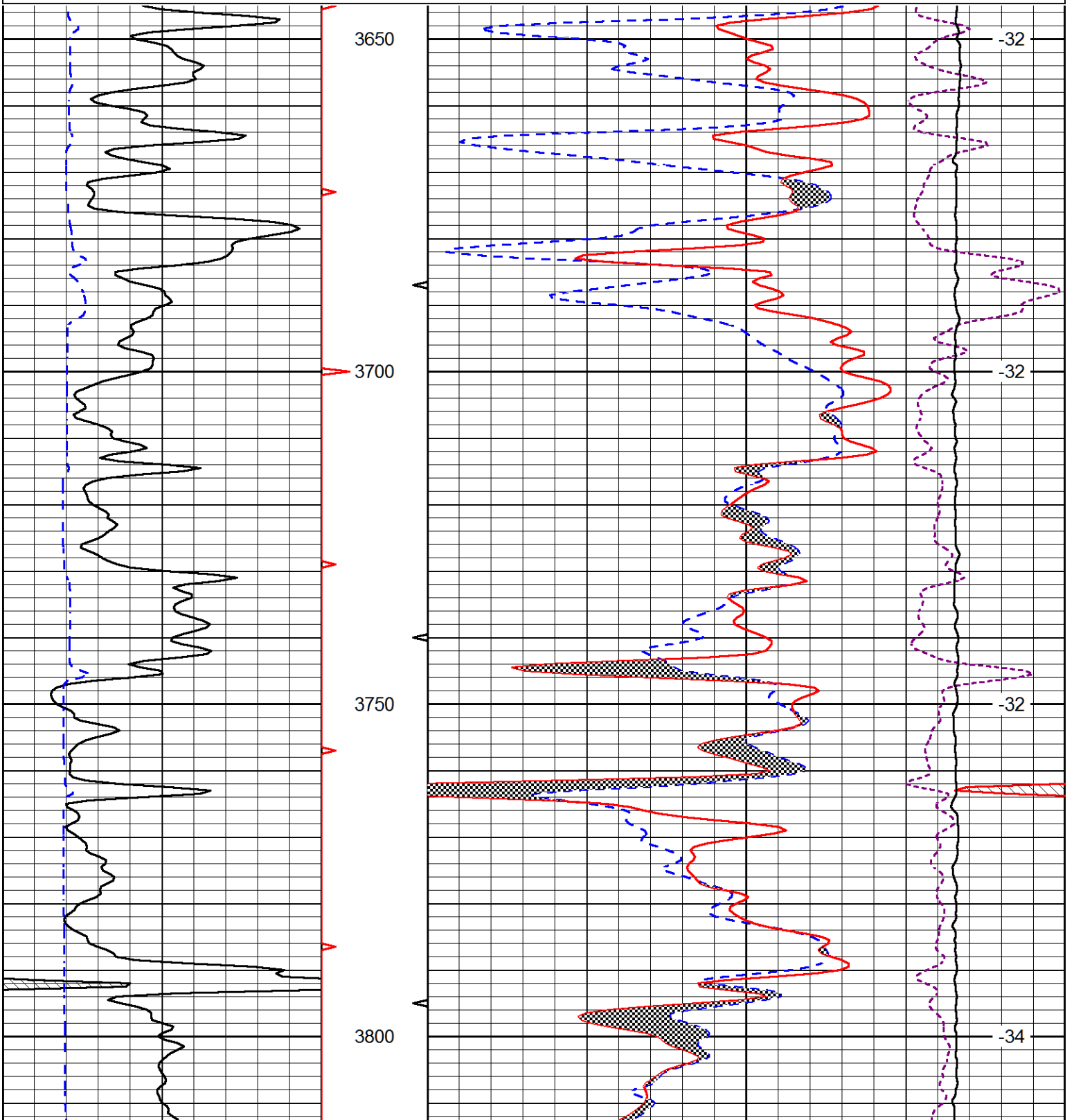
-0.25 Correction 0.25

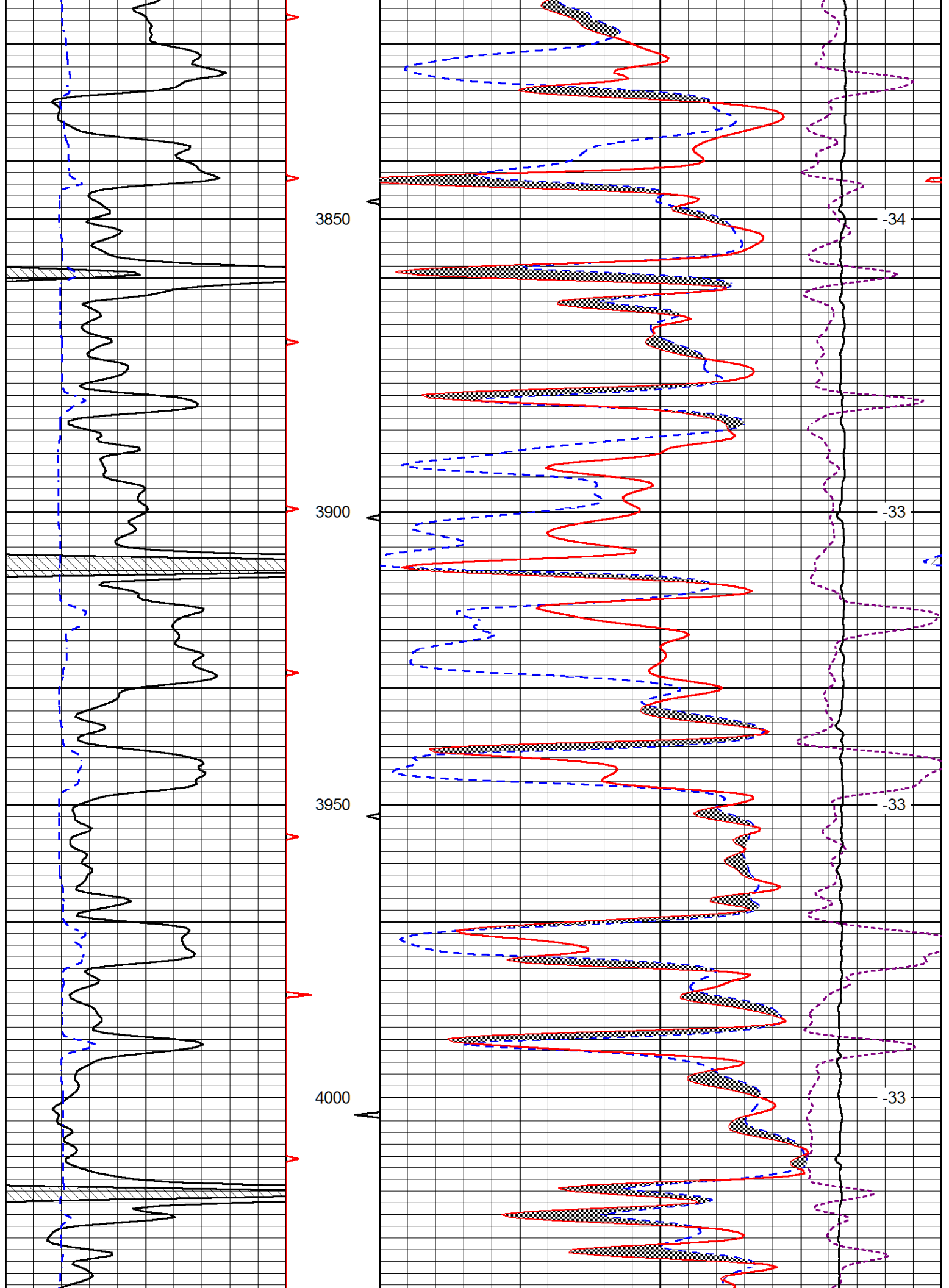
LSPD

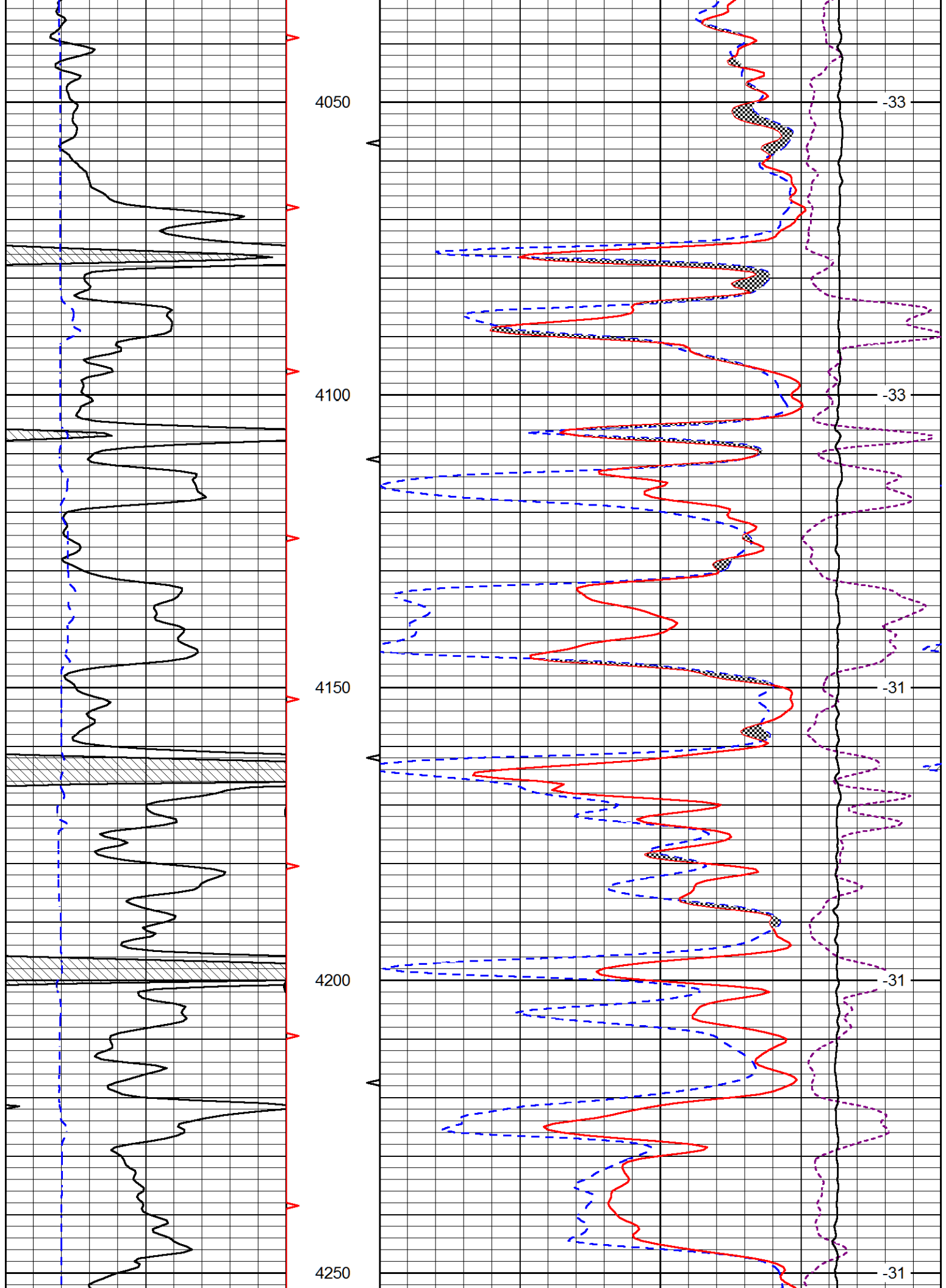
Database File beckeroil_jadenburger_1hd.db
 Dataset Pathname DIL/beckstck
 Presentation Format cndlspec
 Dataset Creation Sun Jun 21 05:32:22 2015
 Charted by Depth in Feet scaled 1:240

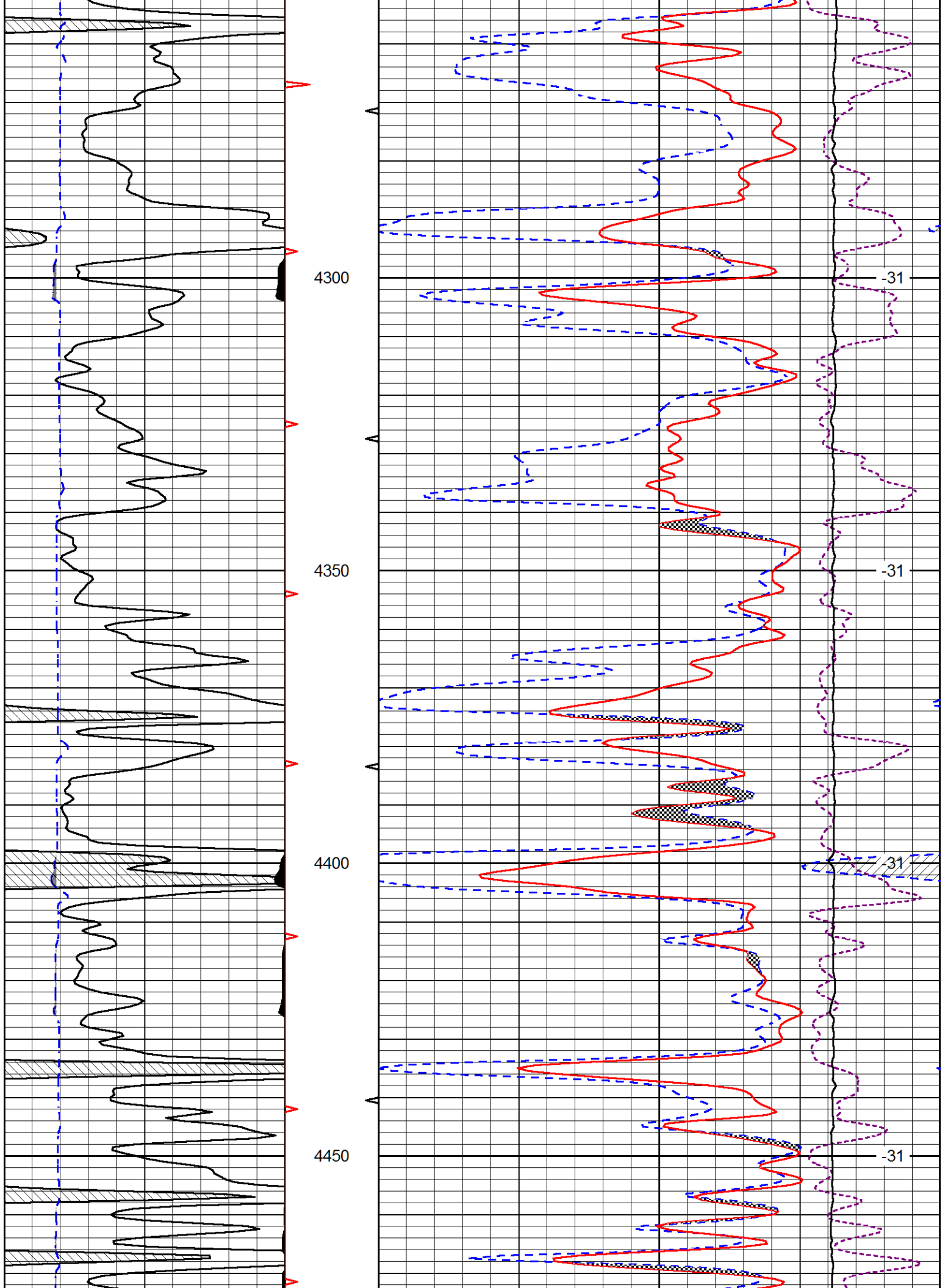
0	Gamma Ray	150
6	Caliper (GAPI)	16

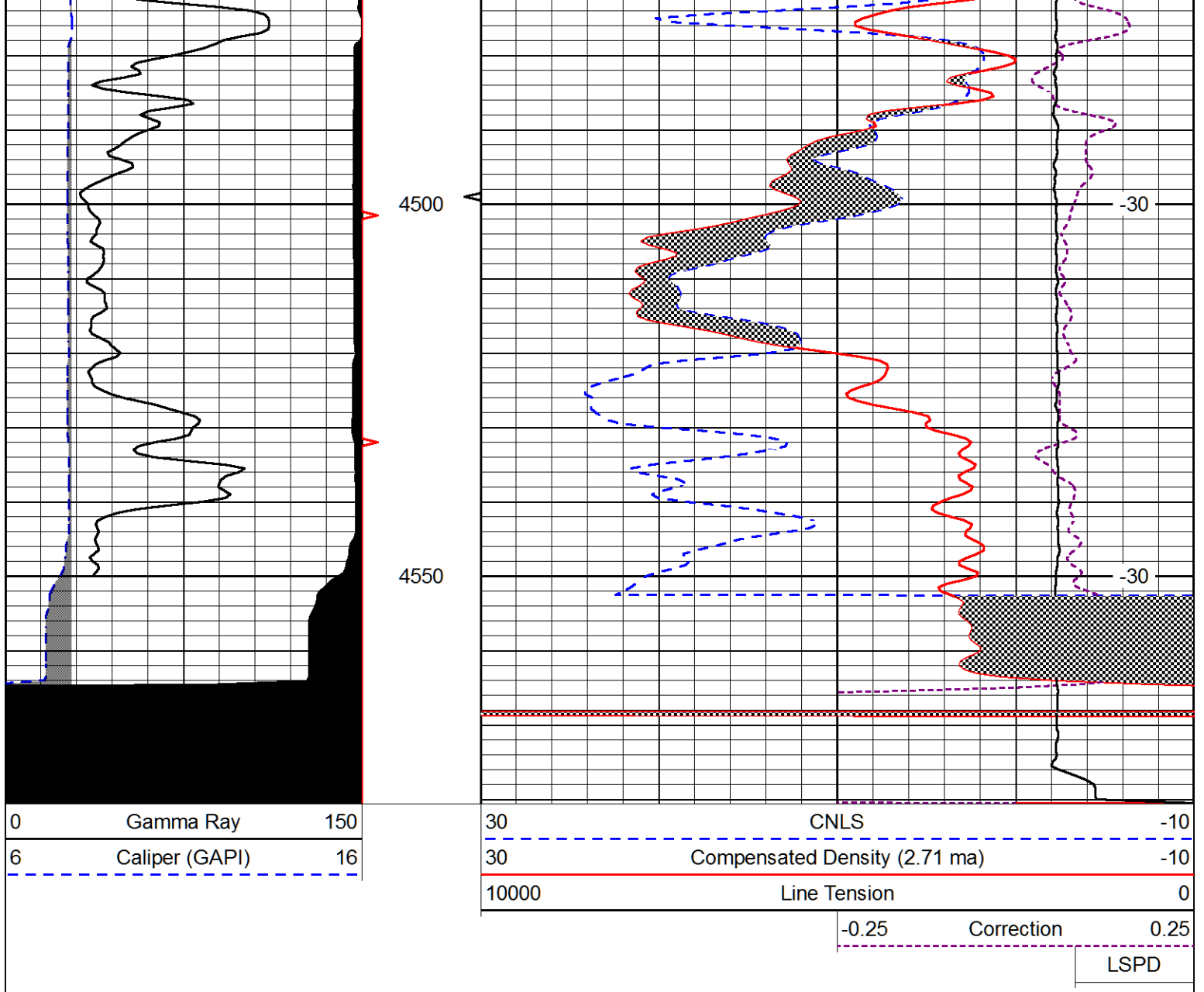
30	CNLS	-10
30	Compensated Density (2.71 ma)	-10
10000	Line Tension	0
-0.25	Correction	0.25
	LSPD	













MICRORESISTIVITY LOG

Company **BECKER OIL CORPORATION**
 Well **LADENBURGER NO. 1**
 Field **WILDCAT**
 County **THOMAS** State **KANSAS**

Company **BECKER OIL CORPORATION**
 Well **LADENBURGER NO. 1**
 Field **WILDCAT**
 County **THOMAS**
 State **KANSAS**

Location: API #: 15-193-20,952-00-00
 2,200' FSL & 805' FWL
 SEC 36 TWP 10S RGE 31W
 Permanent Datum **GROUND LEVEL** Elevation **2895**
 Log Measured From **KELLY BUSHING**
 Drilling Measured From **KELLY BUSHING**
 Other Services
CNL/CDL DIL
 Elevation
 K.B. 2900
 D.F. N/A
 G.L. 2895

Date	6/21/2015
Run Number	TWO
Depth Driller	4575
Depth Logger	4576
Bottom Logged Interval	4575
Top Log Interval	3650
Casing Driller	8,625 @ 217
Casing Logger	216
Bit Size	7.875
Type Fluid in Hole	CHEMICAL
Salinity, ppm CL	3400
Density / Viscosity	9.2 67
pH / Fluid Loss	10.5 8.8
Source of Sample	Flowline
Rm @ Meas. Temp	.90 @ 84
Rmt @ Meas. Temp	.68 @ 84
Rmc @ Meas. Temp	1.22 @ 84
Source of Rmf / Rmc	Charts
Rm @ BHT	.62 @ 122
Operating Rig Time	3 1/2 HOURS
Max Rec. Temp. F	122
Equipment Number	108
Location	Hays
Recorded By	J. LONG
Witnessed By	CLYDE M. BECKER JR.
	D. FISCHER

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.
I-70 & CAMPUS EXIT, NORTH TO CORRECTION CURVE, 1/2 NORTH, EAST INTO

Log Measured From: KELLY BUSHING 5 Ft. Above Permanent Datum

THANK YOU FOR USING PIONEER ENERGY SERVICES
www.pioneerenergy.com 785-625-3858

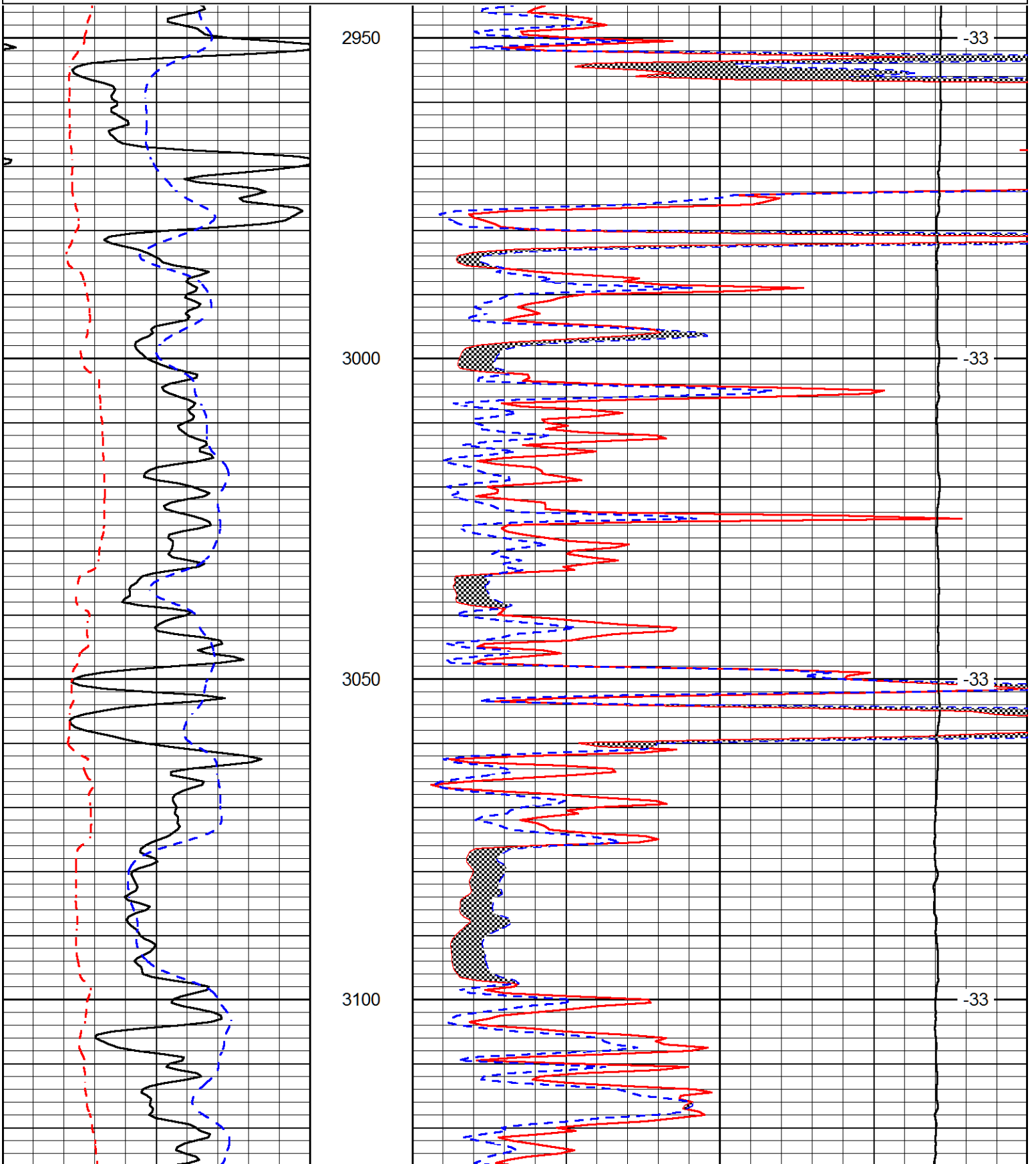
Your Pioneer Energy Services Crew	This Log Record Was Witnessed By
Engineer: J. LONG	Primary Witness: CLYDE M. BECKER JR.
Operator: D. FISCHER	Secondary Witness:
Operator:	Secondary Witness:
Operator:	Secondary Witness:

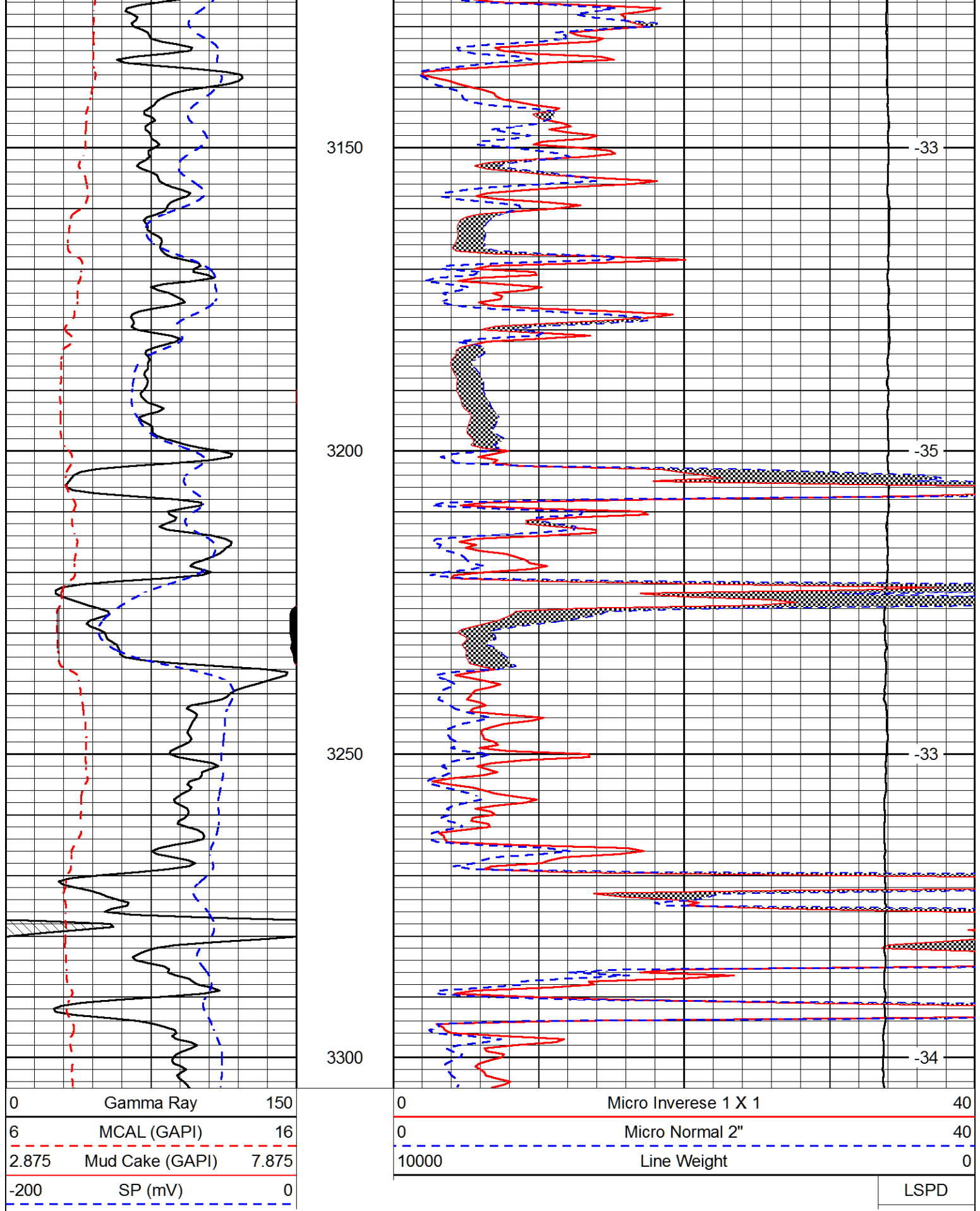
Database File beckeroil_jadenburger_1hd.db
 Dataset Pathname DIL/beckstck
 Presentation Format micro
 Dataset Creation Sun Jun 21 05:32:22 2015
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875
-200	SP (mV)	0

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
10000	Line Weight	0

LSPD

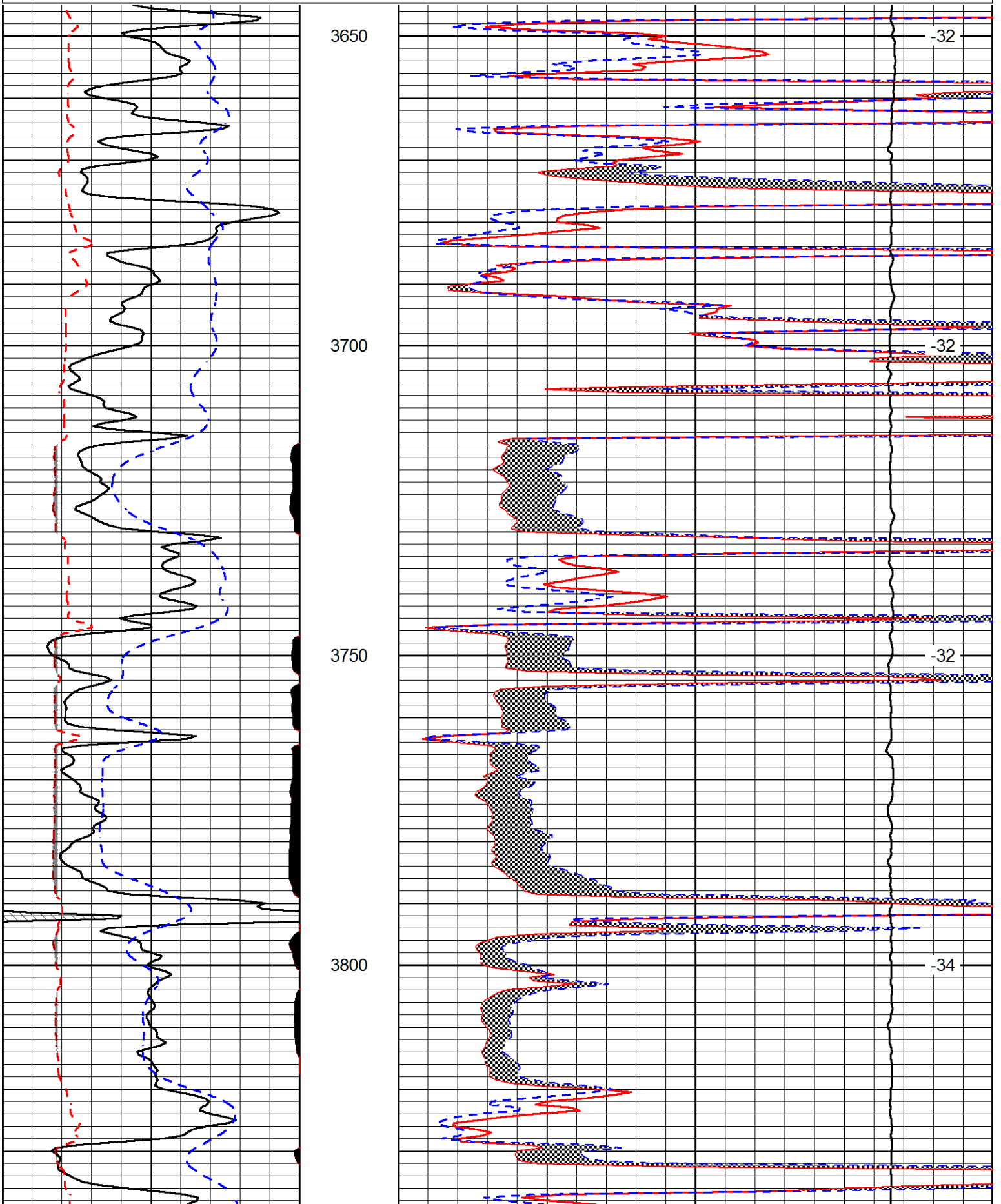


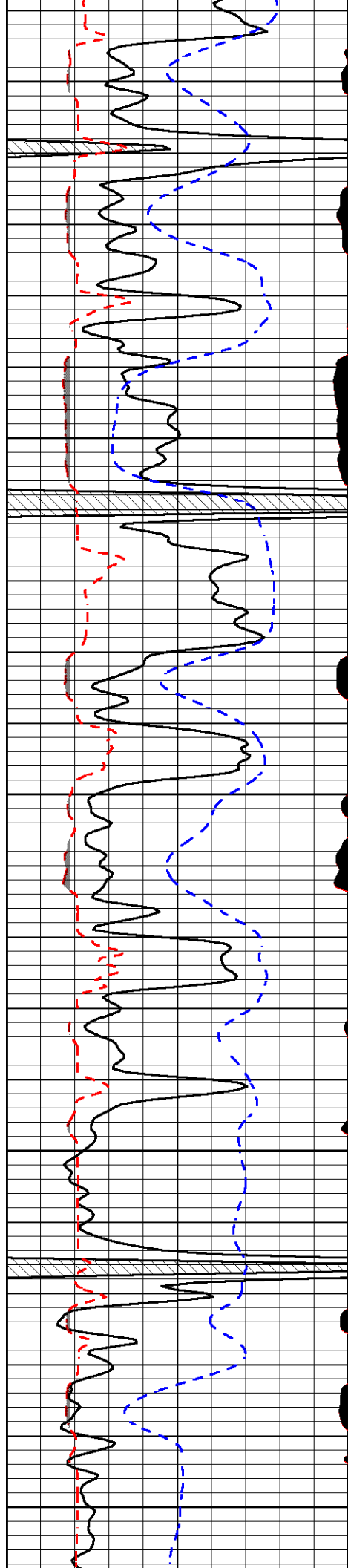


Database File beckeroil_ladenburger_1hd.db
 Dataset Pathname DIL/beckstck
 Presentation Format micro
 Dataset Creation Sun Jun 21 05:32:22 2015

0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875
-200	SP (mV)	0

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
10000	Line Weight	0
	LSPD	





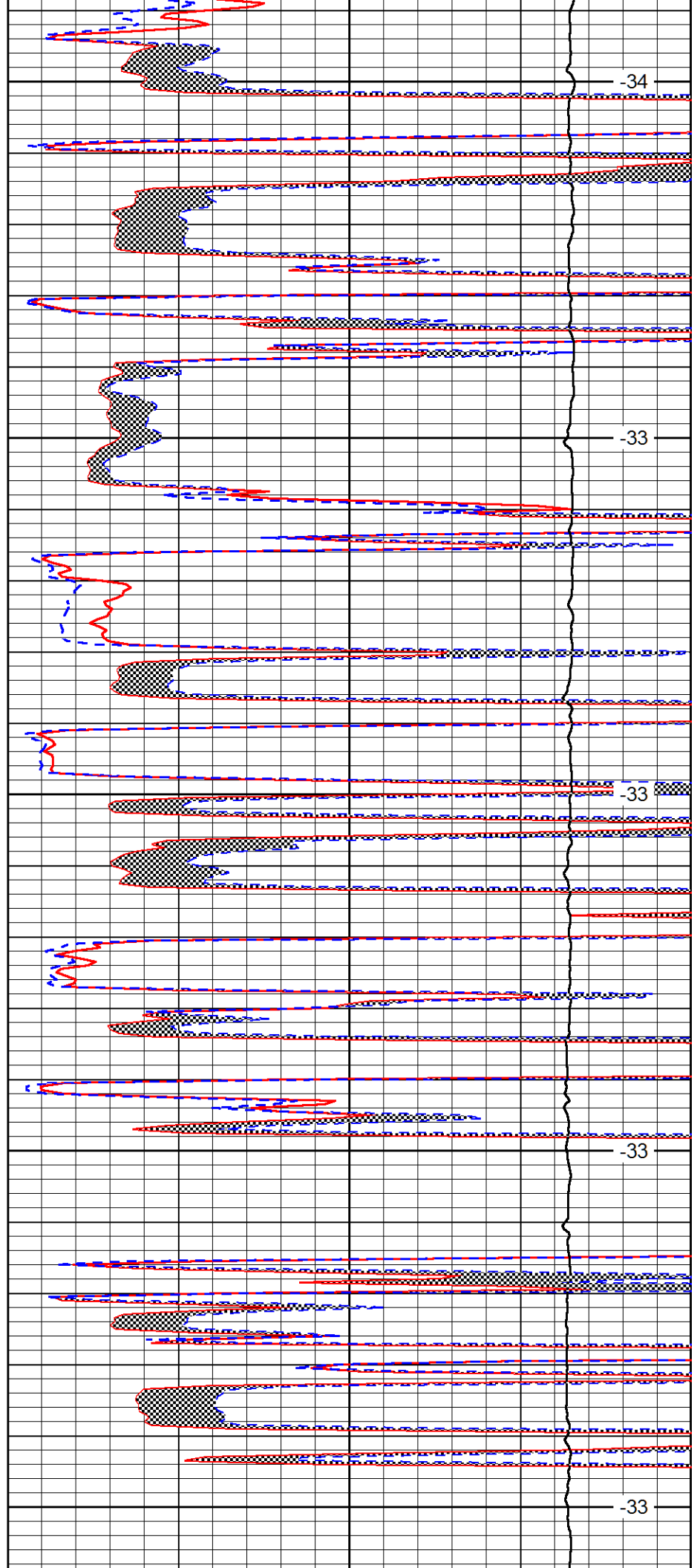
3850

3900

3950

4000

4050



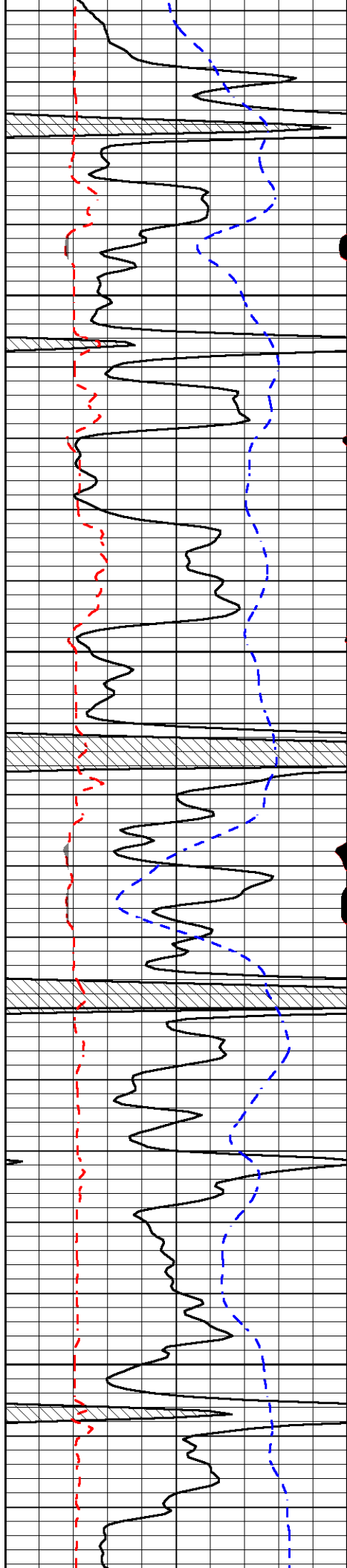
-34

-33

-33

-33

-33

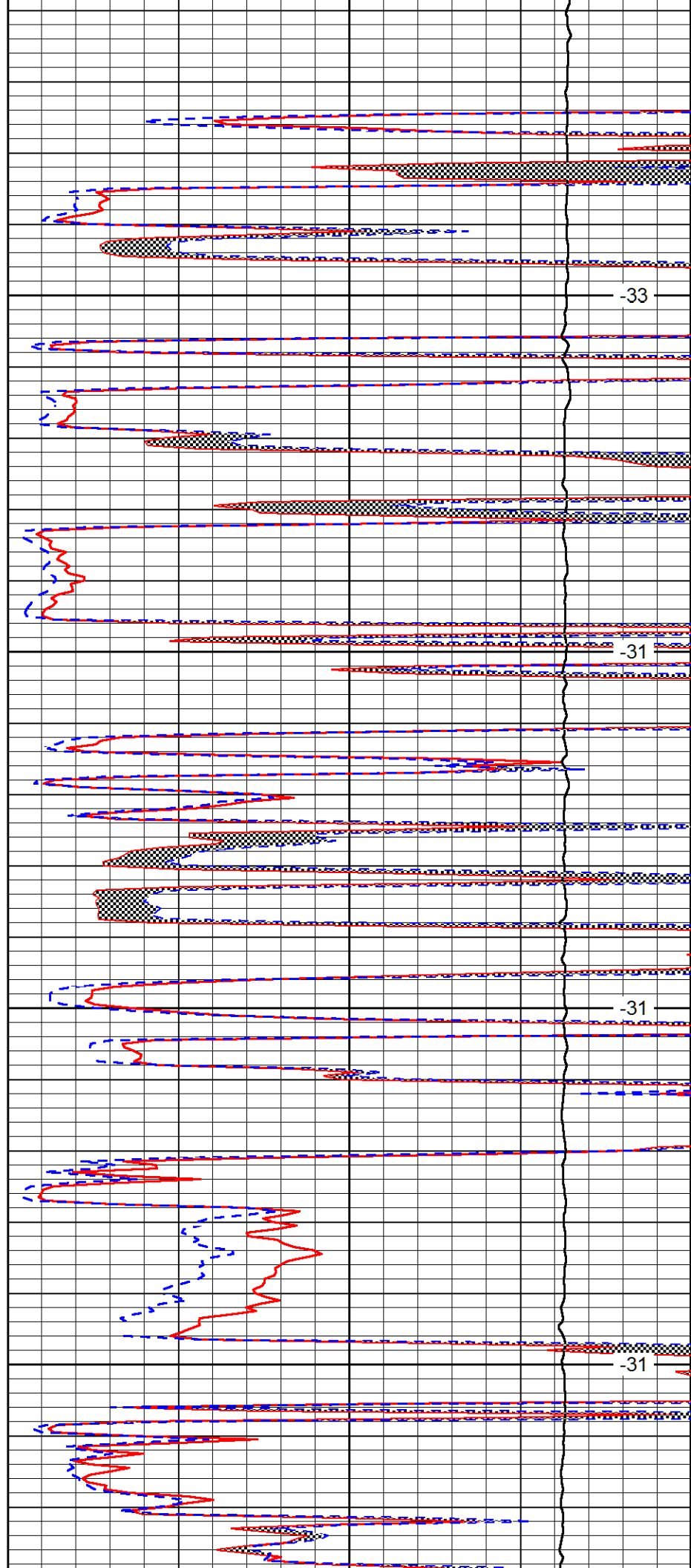


4100

4150

4200

4250

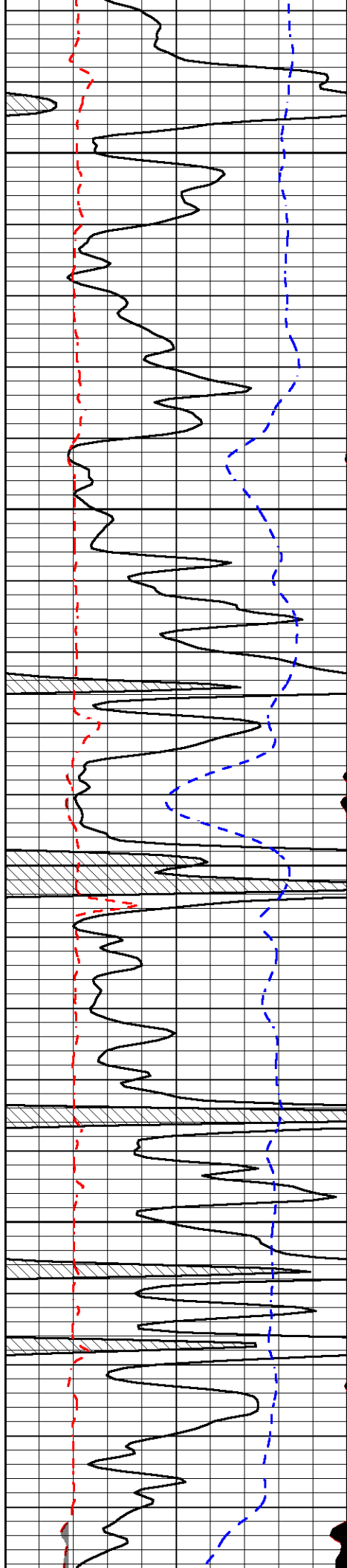


-33

-31

-31

-31

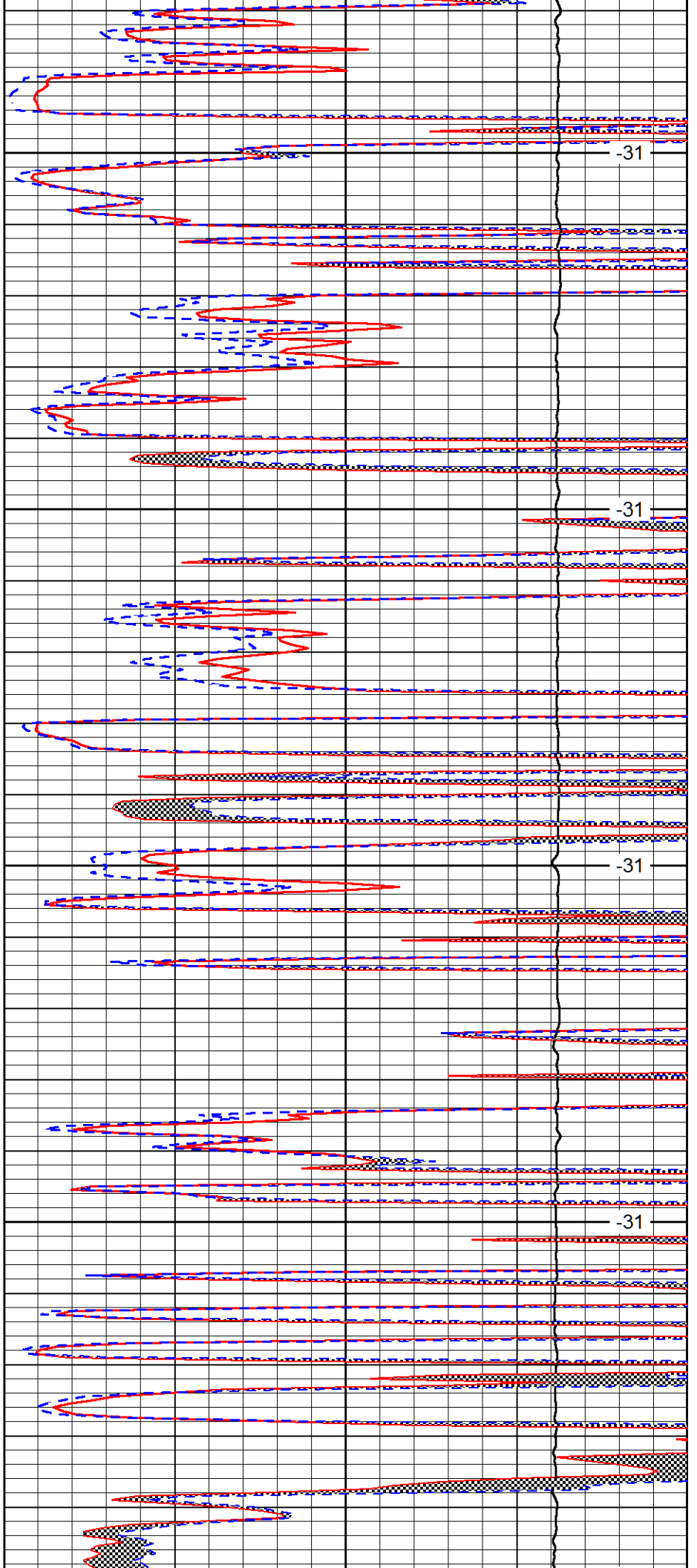


4300

4350

4400

4450

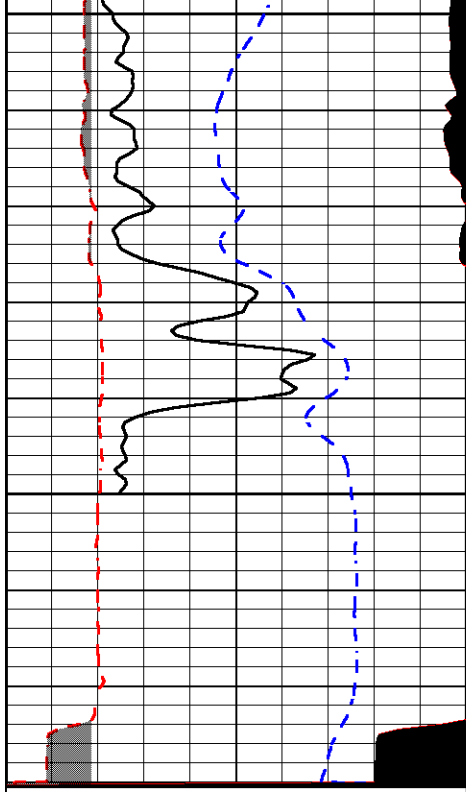


-31

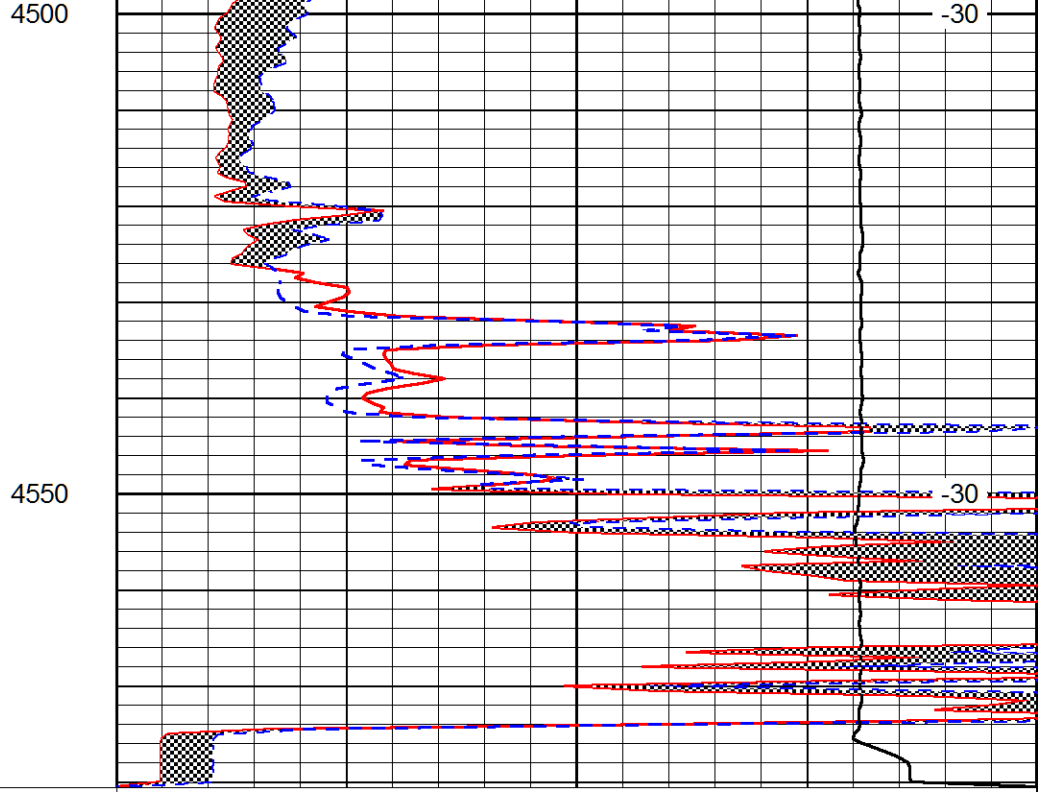
-31

-31

-31



0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875
-200	SP (mV)	0



0	Micro Inverse 1 X 1	40
0	Micro Normal 2''	40
10000	Line Weight	0

LSPD



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

Job Ticket: 57421

DST#: 1

ATTN: Clyde Becker, Jr

Test Start: 2015.06.17 @ 05:52:00

GENERAL INFORMATION:

Formation: **LKC - B,C & D**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:00:15

Time Test Ended: 13:07:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Bradley Walter

Unit No: 69

Interval: 3973.00 ft (KB) To 4020.00 ft (KB) (TVD)

Reference Elevations: 2900.00 ft (KB)

Total Depth: 4020.00 ft (KB) (TVD)

2895.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8365

Inside

Press@RunDepth: 262.61 psig @ 3974.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.06.17

End Date:

2015.06.17

Last Calib.:

2015.06.17

Start Time: 05:52:05

End Time:

13:07:29

Time On Btm:

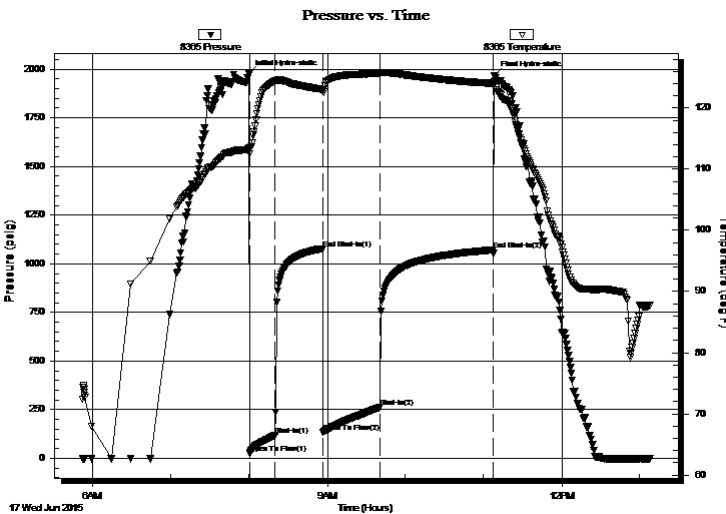
2015.06.17 @ 08:00:00

Time Off Btm:

2015.06.17 @ 11:08:15

TEST COMMENT: IF: BOB @ 10 min.
IS: No return.
FF: BOB @ 16 min.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1975.05	113.53	Initial Hydro-static
1	23.12	112.55	Open To Flow (1)
20	119.62	124.37	Shut-In(1)
57	1077.82	123.01	End Shut-In(1)
57	135.30	122.69	Open To Flow (2)
101	262.61	125.64	Shut-In(2)
188	1071.04	123.99	End Shut-In(2)
189	1966.35	124.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
490.00	mcw 10m 90w (Oil Spots)	4.27

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

Job Ticket: 57421

DST#: 1

ATTN: Clyde Becker, Jr

Test Start: 2015.06.17 @ 05:52:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

32000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
490.00	mcw 10m 90w (Oil Spots)	4.271

Total Length: 490.00 ft Total Volume: 4.271 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw is .159 @ 80F = 32,000ppm

Serial #: 8365

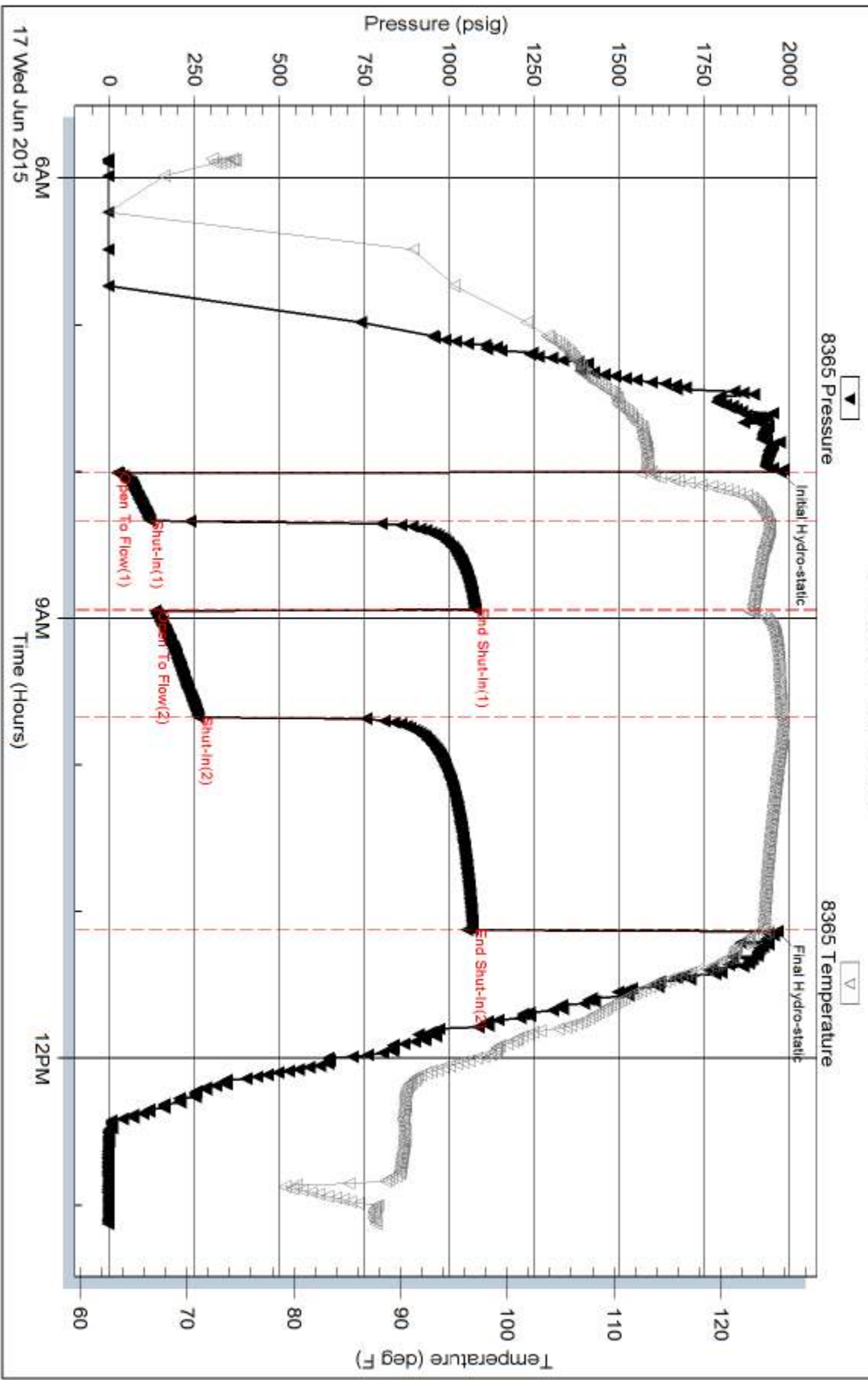
Inside

Becker Oil Corporation

Ladenburger #1

DST Test Number: 1

Pressure vs. Time





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponca City, Ok 74602

Ladenburger #1

Job Ticket: 57422

DST#: 2

ATTN: Clyde Becker, Jr

Test Start: 2015.06.17 @ 21:42:00

GENERAL INFORMATION:

Formation: **LKC - G**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:29:15

Time Test Ended: 03:04:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 69

Interval: 4067.00 ft (KB) To 4110.00 ft (KB) (TVD)

Reference Elevations: 2900.00 ft (KB)

Total Depth: 4110.00 ft (KB) (TVD)

2895.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8365

Inside

Press@RunDepth: 71.28 psig @ 4068.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.06.17

End Date:

2015.06.18

Last Calib.: 2015.06.18

Start Time: 21:42:05

End Time:

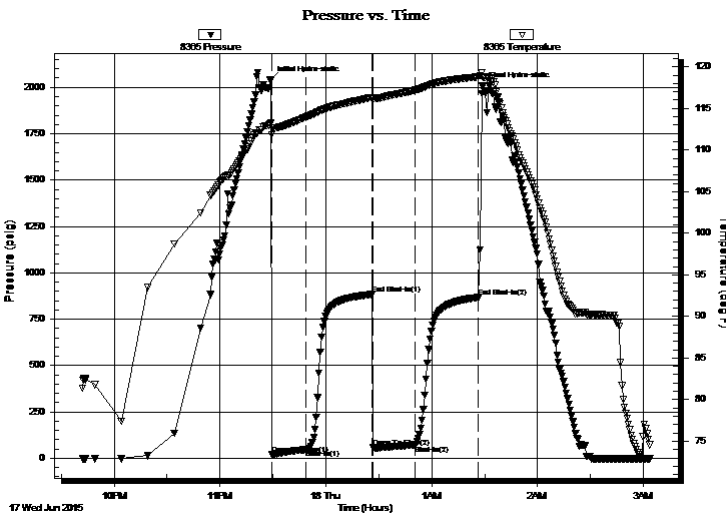
03:03:59

Time On Btm: 2015.06.17 @ 23:28:45

Time Off Btm: 2015.06.18 @ 01:28:30

TEST COMMENT: IF: 2" blow.
IS: No return.
FF: 1 1/2" blow.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2039.12	113.22	Initial Hydro-static
1	19.61	111.88	Open To Flow (1)
20	46.10	113.96	Shut-In(1)
58	883.34	116.33	End Shut-In(1)
58	56.54	116.17	Open To Flow (2)
82	71.28	117.18	Shut-In(2)
118	867.53	118.80	End Shut-In(2)
120	2006.51	118.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
80.00	gocm 5g 15o 80m	0.39
0.00	40' GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

Job Ticket: 57422

DST#: 2

ATTN: Clyde Becker, Jr

Test Start: 2015.06.17 @ 21:42:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
80.00	gocm 5g 15o 80m	0.393
0.00	40' GIP	0.000

Total Length: 80.00 ft Total Volume: 0.393 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8365

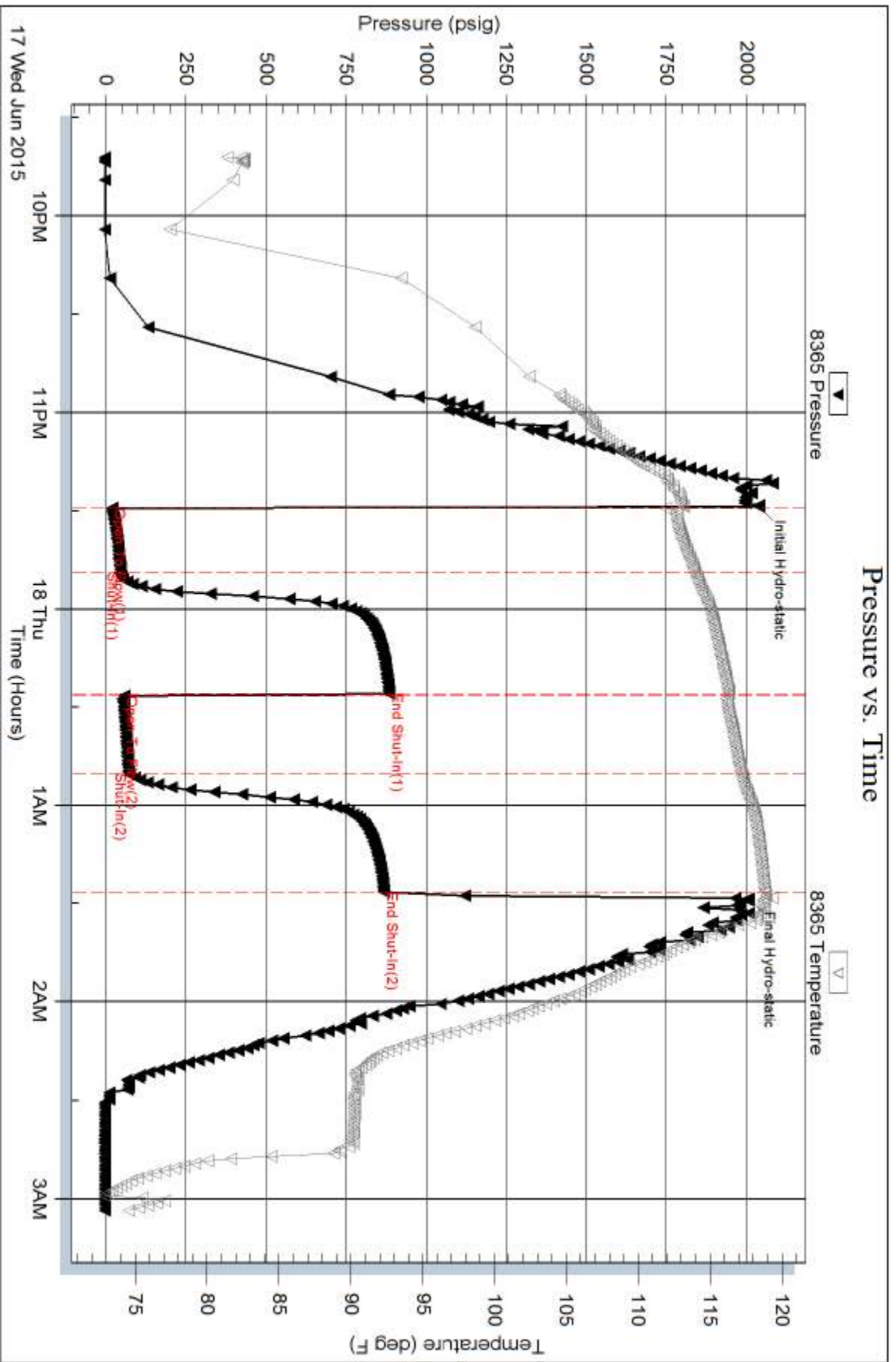
Inside

Becker Oil Corporation

Ladenburger #1

DST Test Number: 2

Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 57422

Printed: 2015.06.18 @ 08:10:54



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

ATTN: Clyde Becker, Jr

Job Ticket: 57423

DST#: 3

Test Start: 2015.06.18 @ 10:00:00

GENERAL INFORMATION:

Formation: **LKC - H & I**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:13:15

Time Test Ended: 17:35:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 69

Interval: 4104.00 ft (KB) To 4170.00 ft (KB) (TVD)

Reference Elevations: 2900.00 ft (KB)

Total Depth: 4170.00 ft (KB) (TVD)

2895.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8365

Inside

Press @ Run Depth: 208.14 psig @ 4105.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.06.18

End Date:

2015.06.18

Last Calib.:

2015.06.18

Start Time: 10:00:05

End Time:

17:35:29

Time On Btm:

2015.06.18 @ 12:12:45

Time Off Btm:

2015.06.18 @ 14:49:45

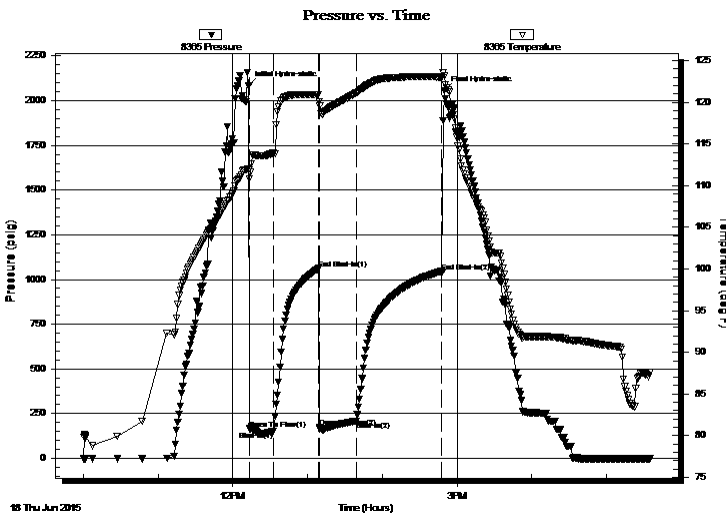
TEST COMMENT: IF: BOB @ 2 min.

IS: BOB @ 5 min, receded to 8" return.

FF: BOB @ 30 sec.

FS: BOB @ 7 min. Receded to 3" return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2086.16	111.93	Initial Hydro-static
1	164.91	110.82	Open To Flow (1)
20	152.54	113.87	Shut-In(1)
56	1061.70	120.94	End Shut-In(1)
57	170.79	120.09	Open To Flow (2)
87	208.14	121.12	Shut-In(2)
155	1045.18	123.01	End Shut-In(2)
157	2055.11	123.16	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	gmco 35g 30m 30o	0.59
120.00	gmco 50g 30o 20m	1.19
310.00	go 40g 60o	3.08
0.00	3280' GIP	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

Job Ticket: 57423

DST#: 3

ATTN: Clyde Becker, Jr

Test Start: 2015.06.18 @ 10:00:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

41 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
120.00	gmco 35g 30m 30o	0.590
120.00	gmco 50g 30o 20m	1.194
310.00	go 40g 60o	3.084
0.00	3280' GIP	0.000

Total Length: 550.00 ft

Total Volume: 4.868 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

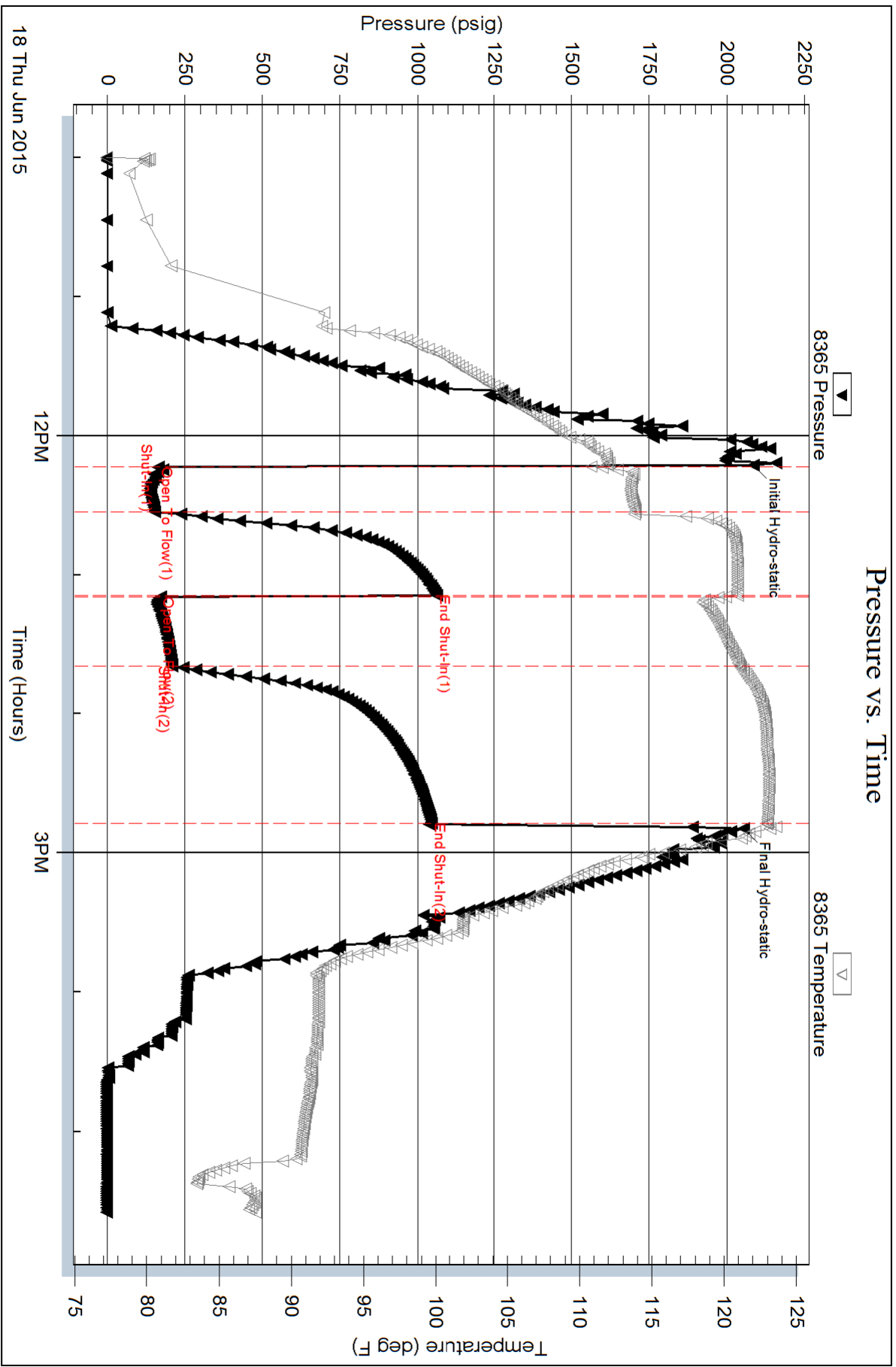
Serial #: 8365

Inside

Becker Oil Corporation

Ladenburger #1

DST Test Number: 3





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

ATTN: Clyde Becker, Jr

Job Ticket: 57424

DST#: 4

Test Start: 2015.06.19 @ 14:11:00

GENERAL INFORMATION:

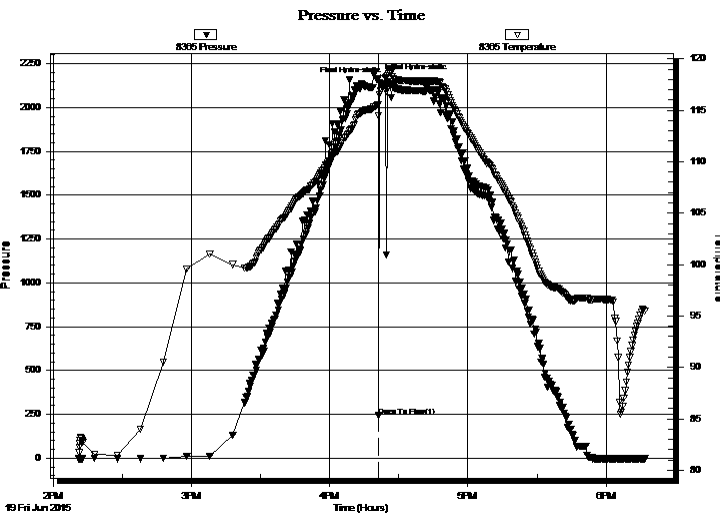
Formation: **Pawnee - Ft Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 16:21:15
 Time Test Ended: 18:17:00
 Interval: **4338.00 ft (KB) To 4425.00 ft (KB) (TVD)**
 Total Depth: 4425.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Bradley Walter
 Unit No: 69
 Reference Elevations: 2900.00 ft (KB)
 2895.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8365

Inside

Press @ Run Depth: psig @ 4339.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.06.19 End Date: 2015.06.19 Last Calib.: 2015.06.20
 Start Time: 14:11:05 End Time: 18:17:00 Time On Btm: 2015.06.19 @ 16:21:00
 Time Off Btm: 2015.06.19 @ 16:25:15

TEST COMMENT: Packers did not seat - MisRun



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2163.45	115.55	Initial Hydro-static
1	242.62	114.47	Open To Flow (1)
5	2145.97	118.36	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
130.00	Mud	0.69

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

Job Ticket: 57424

DST#: 4

ATTN: Clyde Becker, Jr

Test Start: 2015.06.19 @ 14:11:00

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: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
130.00	Mud	0.690

Total Length: 130.00 ft

Total Volume: 0.690 bbl

Num Fluid Samples: 0

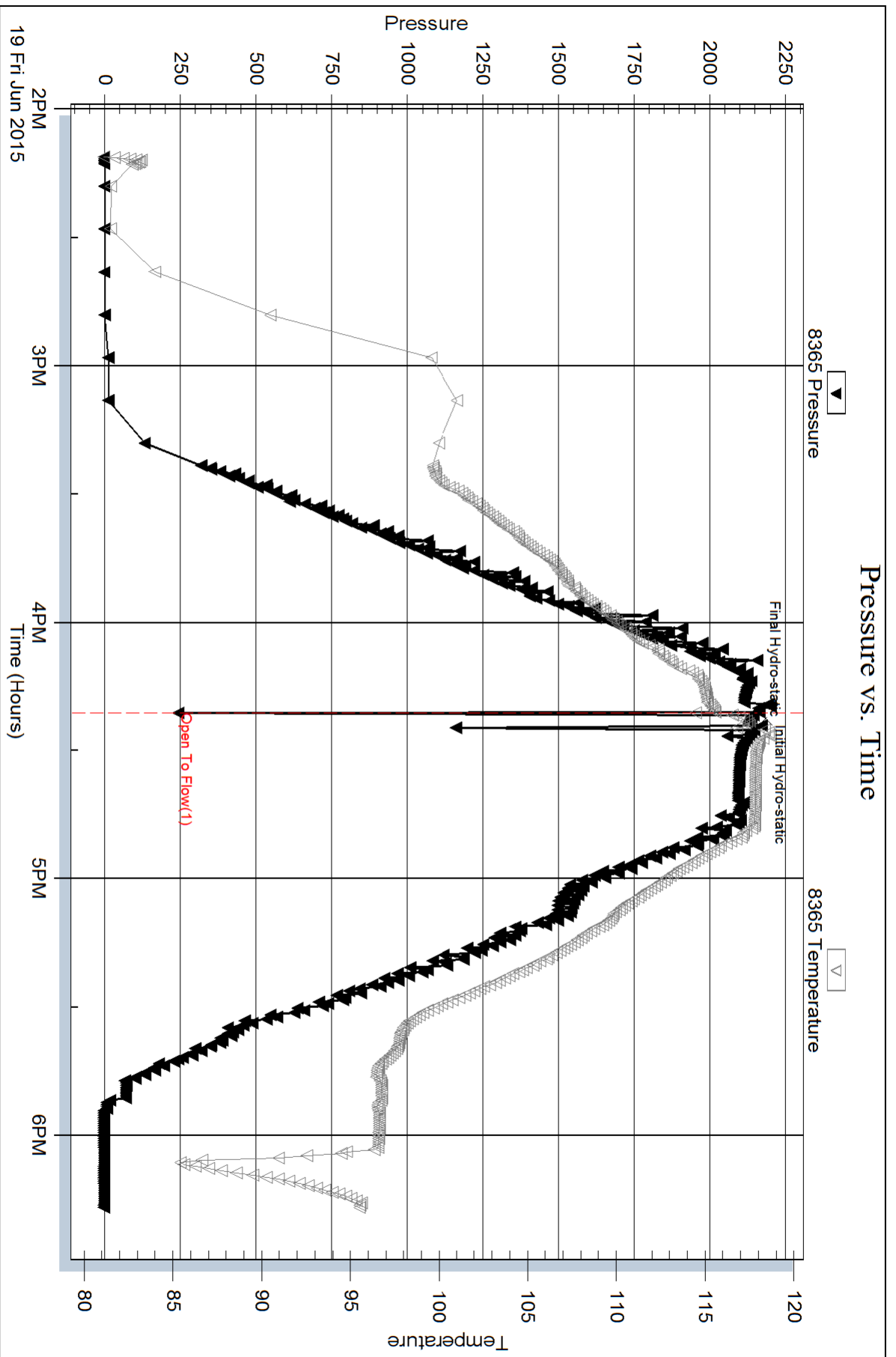
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Mis Run





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

ATTN: Clyde Becker, Jr

Job Ticket: 57425

DST#: 5

Test Start: 2015.06.19 @ 18:32:00

GENERAL INFORMATION:

Formation: **Pawnee - Ft Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 20:18:45
 Time Test Ended: 02:00:45
 Interval: **4313.00 ft (KB) To 4425.00 ft (KB) (TVD)**
 Total Depth: 4425.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Bradley Walter
 Unit No: 69
 Reference Elevations: 2900.00 ft (KB)
 2895.00 ft (CF)
 KB to GR/CF: 5.00 ft

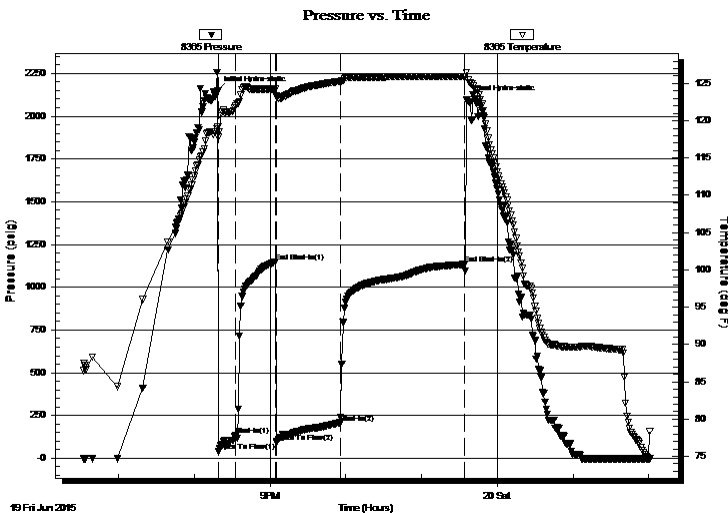
Serial #: 8365

Inside

Press @ Run Depth: 206.64 psig @ 4314.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.06.19 End Date: 2015.06.20 Last Calib.: 2015.06.20
 Start Time: 18:32:05 End Time: 02:00:44 Time On Btm: 2015.06.19 @ 20:18:30
 Time Off Btm: 2015.06.19 @ 23:36:00

TEST COMMENT: IF: BOB @ 9 min.
 IS: No return
 FF: BOB @ 4 min.
 FS: BOB @ 21 min.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2147.56	119.23	Initial Hydro-static
1	38.46	117.80	Open To Flow (1)
15	133.69	122.07	Shut-In(1)
46	1146.28	124.24	End Shut-In(1)
47	92.41	123.15	Open To Flow (2)
97	206.64	125.24	Shut-In(2)
196	1133.92	125.93	End Shut-In(2)
198	2095.88	126.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	gocm 50g 15o 35m	0.59
180.00	gocm 65g 15o 20m	1.79
140.00	gmco 40g 20m 40o	1.39
0.00	1300' GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponca City, Ok 74602

Ladenburger #1

Job Ticket: 57425

DST#: 5

ATTN: Clyde Becker, Jr

Test Start: 2015.06.19 @ 18:32:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
120.00	gocm 50g 15o 35m	0.590
180.00	gocm 65g 15o 20m	1.791
140.00	gmco 40g 20m 40o	1.393
0.00	1300' GIP	0.000

Total Length: 440.00 ft

Total Volume: 3.774 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

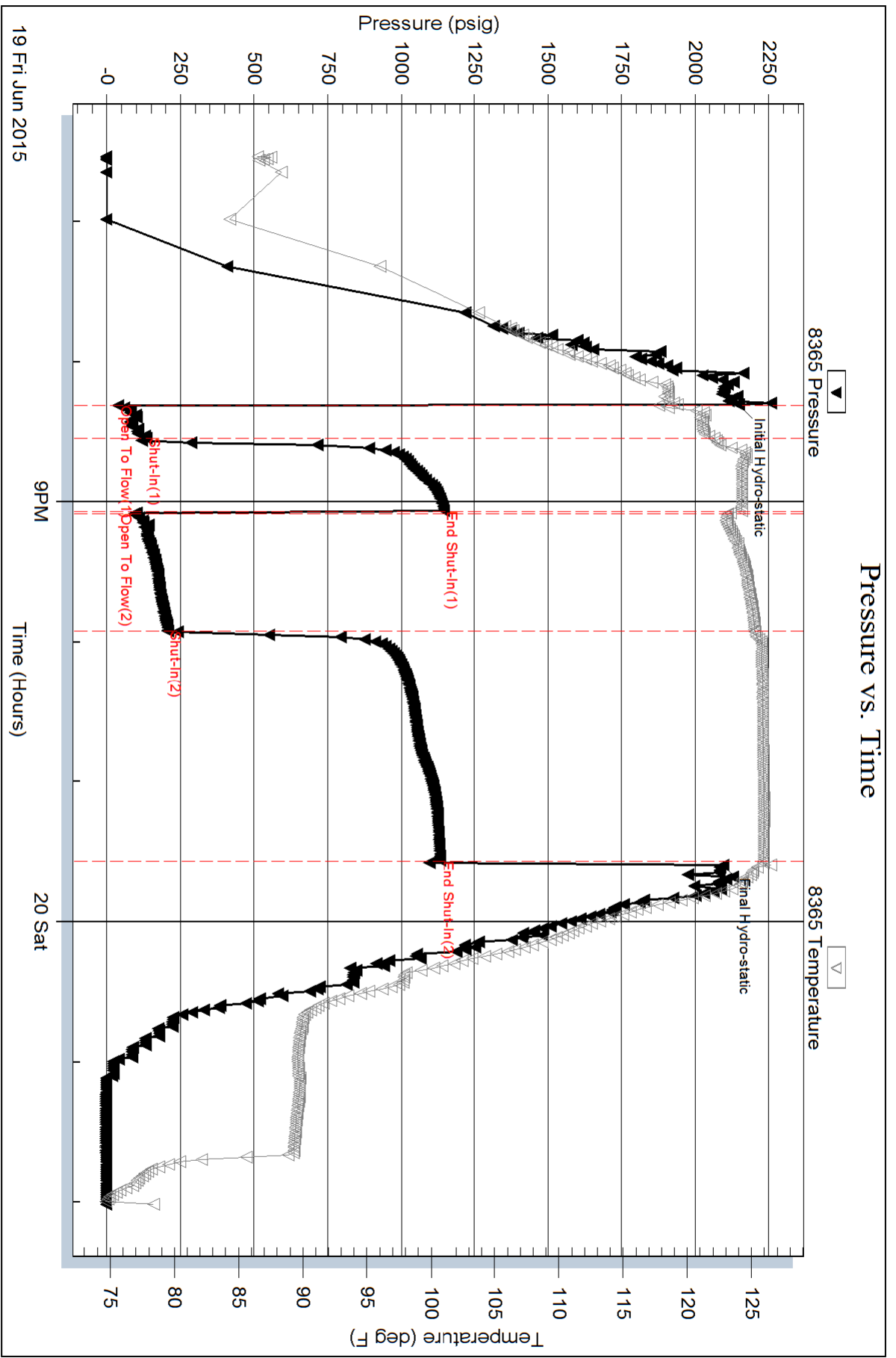
Serial #: 8365

Inside

Becker Oil Corporation

Ladenburger #1

DST Test Number: 5



Trilobite Testing, Inc

Ref. No: 57425

Printed: 2015.06.20 @ 06:41:15



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponka City, Ok 74602

Ladenburger #1

Job Ticket: 61801

DST#: 6

ATTN: Clyde Becker, Jr

Test Start: 2015.06.20 @ 10:32:00

GENERAL INFORMATION:

Formation: **Cherokee Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:40:45

Time Test Ended: 17:22:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 69

Interval: 4485.00 ft (KB) To 4527.00 ft (KB) (TVD)

Reference Elevations: 2900.00 ft (KB)

Total Depth: 4020.00 ft (KB) (TVD)

2895.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8365

Inside

Press @ Run Depth: 613.84 psig @ 4486.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.06.20

End Date:

2015.06.20

Last Calib.:

2015.06.20

Start Time: 10:32:05

End Time:

17:22:14

Time On Btm:

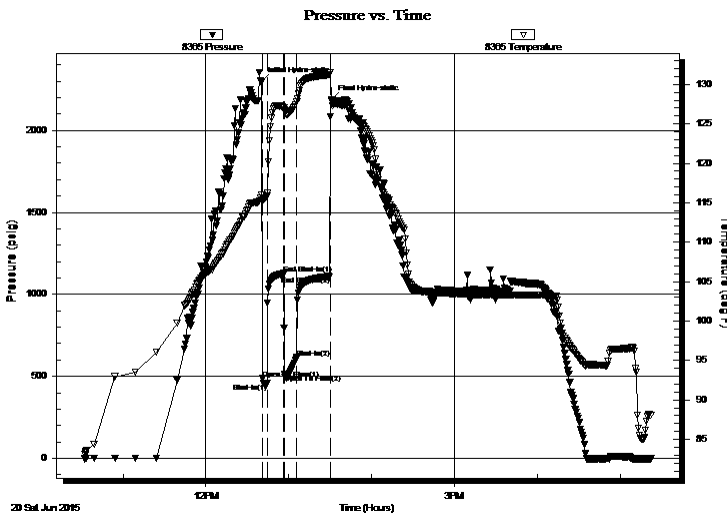
2015.06.20 @ 12:40:15

Time Off Btm:

2015.06.20 @ 13:31:00

TEST COMMENT: IF: BOB @ 30 sec.
IS: BOB return @ 2 min.
FF: BOB at open
FS: BOB 30 sec.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2294.26	115.99	Initial Hydro-static
1	485.38	115.39	Open To Flow (1)
4	456.30	115.89	Shut-In(1)
16	1126.37	127.03	End Shut-In(1)
17	511.27	126.71	Open To Flow (2)
26	613.84	127.82	Shut-In(2)
50	1109.74	131.20	End Shut-In(2)
51	2189.11	127.98	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	gmco 30g 30m 40o	0.59
2130.00	go 40g 60o	21.19
0.00	2260' GIP	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Becker Oil Corporation

36 10s 31w Thomas, Ks

PO Box 1150
Ponca City, Ok 74602

Ladenburger #1

Job Ticket: 61801

DST#: 6

ATTN: Clyde Becker, Jr

Test Start: 2015.06.20 @ 10:32:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

37 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	gmco 30g 30m 40o	0.590
2130.00	go 40g 60o	21.188
0.00	2260' GIP	0.000

Total Length: 2250.00 ft Total Volume: 21.778 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Dropped bar

Serial #: 8365

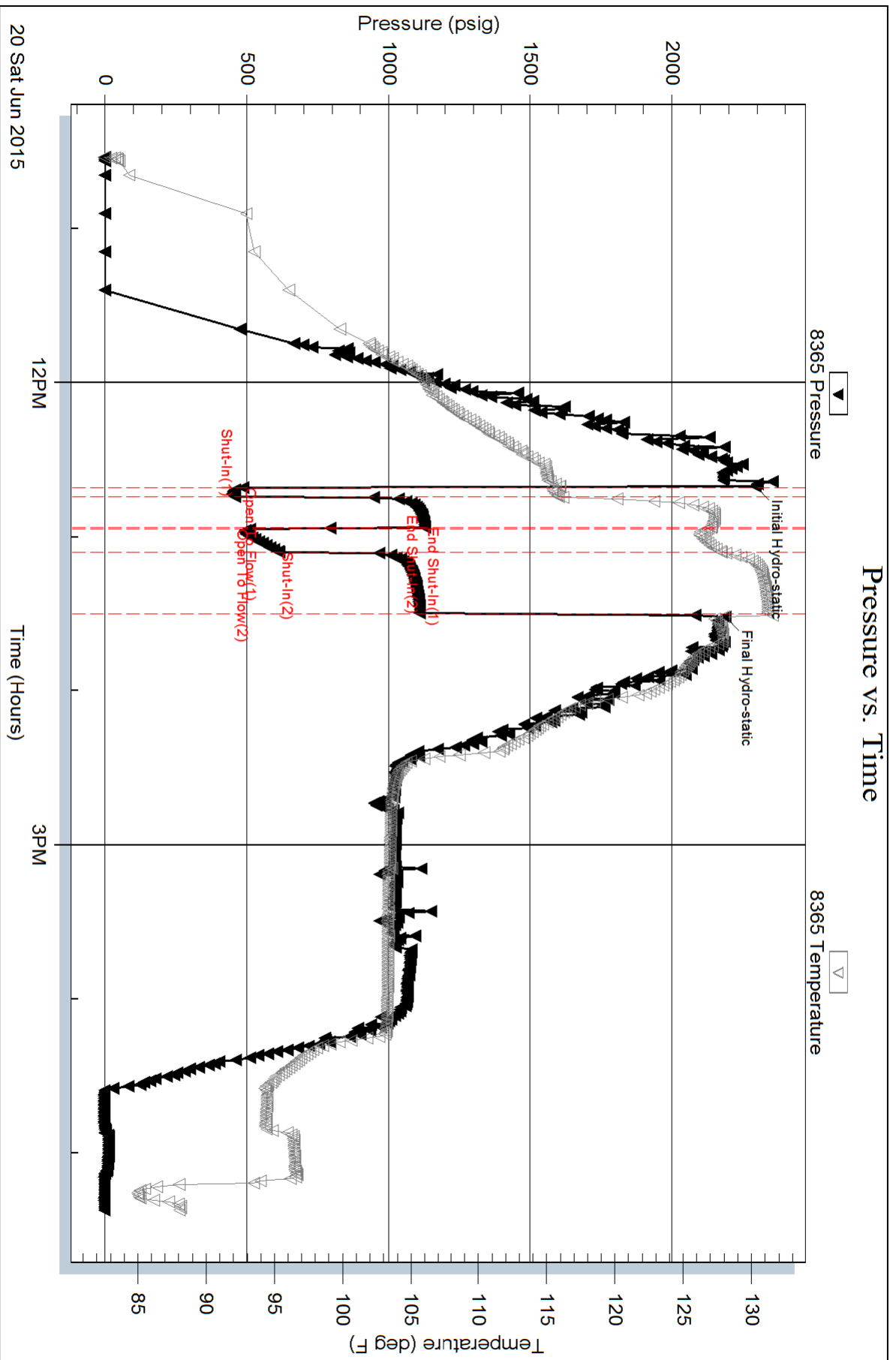
Inside

Becker Oil Corporation

Ladenburger #1

DST Test Number: 6

Pressure vs. Time





INVOICE

P.O. Box 205803
Dallas, TX 75320-5803

Invoice Number: 149840
Invoice Date: Jun 13, 2015
Page: 1

Voice: (832) 482-3742
Fax: (832) 482-3738

Federal Tax I.D.#: 20-8651475

Bill To
Becker Oil Corporation P O Box 1150 Ponca City, OK 74602-1150

Customer ID	Field Ticket #	Payment Terms	
Beck	64725	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Jun 13, 2015	7/13/15

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Ladenburger #1		
160.00	CEMENT MATERIALS	Class A Common	17.90	2,864.00
452.00	CEMENT MATERIALS	Chloride	1.10	497.20
169.00	CEMENT SERVICE	Cubic Feet Charge	2.48	419.12
193.75	CEMENT SERVICE	Ton Mileage Charge	2.75	532.81
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
25.00	CEMENT SERVICE	Pump Truck Mileage	7.70	192.50
1.00	CEMENT SERVICE	Swedge Manifold Rental – No Charge		
25.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	110.00
1.00	CEMENT SUPERVISOR	LaRene Wentz		
1.00	EQUIPMENT OPERATOR	Kevin Ryan		
1.00	EQUIPMENT OPERATOR	Wayne McHghy		

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

Subtotal	6,127.88
Sales Tax	240.33
Total Invoice Amount	6,368.21
Payment/Credit Applied	
TOTAL	6,368.21

\$ 2,941.38

ONLY IF PAID ON OR BEFORE

Jul 13, 2015

ALLIED OIL & GAS SERVICES, LLC 064725

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:
Oakley, TX

DATE <u>6-13-13</u>	SEC <u>36</u>	TWP. <u>10</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>8:32 pm</u>	JOB START <u>7:30 pm</u>	JOB FINISH <u>10:00 pm</u>
LEASE <u>hadenbarger</u>		WELL # <u>1</u>		LOCATION <u>Campus 1-d, Einta</u>		COUNTY <u>Thomas</u>	STATE <u>TX</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR WWS OWNER Service

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 217'

CASING SIZE 8 1/2 DEPTH 217'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 151

PERFS. _____

DISPLACEMENT 12 98.64

CEMENT AMOUNT ORDERED 1605 lb Com 3% CC

COMMON 1605 lb @ 17.90 2864.00

POZMIX @ _____

GEL @ _____

CHLORIDE 432 lb @ 1.10 475.20

ASC @ _____

EQUIPMENT

PUMP TRUCK CEMENTER hadenbarger & Einta

475/281 HELPER Kevin Ryan

BULK TRUCK # 818/306 DRIVER Wayne McGloughy

BULK TRUCK # _____ DRIVER _____

Material Total @ _____ 3,361.20

(1613.37/48%)

HANDLING 169.57 @ 2.45 419.12

MILEAGE 7.95 hr x 25 @ 2.05 162.75

TOTAL _____

REMARKS:

mix 1605 lb cement

Displace with water

Cement did calculate

3 bbl to pit

SERVICE

DEPTH OF JOB 217'

PUMP TRUCK CHARGE _____ 1512.23

EXTRA FOOTAGE @ _____

MILEAGE MILV 25 @ 7.90 197.50

MANIFOLD Swage @ 275.00 00

MILV 25 @ 4.40 110.00

CHARGE TO: Becker Oil Corporation

STREET _____

CITY _____ STATE _____ ZIP _____

(1328.00/48%) TOTAL 2,766.03

To: Allied Oil & Gas Services, 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.

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

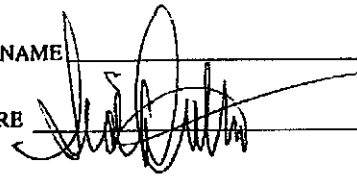
_____ @ _____

_____ @ _____

TOTAL _____

SALES TAX (If Any) _____

PRINTED NAME _____

SIGNATURE 

TOTAL CHARGES 6,127.88

DISCOUNT 2,941.38 (48%) IF PAID IN 30 DAYS

3,186.49 Net.

BID SHEET



Hide/Unhide Rows

Date	June 12, 2015
Ticket Number	0
Service Point:	Oakley, KS
Address	P.O. Box 27
	Oakley, KS 67748
Business Phone	785-672-3452

Manager	Terry Heinrich
E-mail	
Mobile Phone	

	0
--	---

Company	Backer Oil Corporation	Prepared For:	Doug Brown	Well Data	
Address	Ponca City, Oklahoma 74602	Business Phone:	580-765-8788	Open Hole	12 1/4
Address		Email:	dbrown@ponacity.net	Depth	250
Well Name	Ladenburger	Mobile Phone:	0	String	01 Surface
Well Number	# 1	Prepared By:	Neal Rupp	Casing Size	8 5/8
Field	Sec: 36 - T10S - R31W	Email	neal.rupp@alliedservices.com	ID	8.097
County	Thomas	Mobile Phone:	316-250-7057	Weight	24.0
State	Kansas	Business Phone:	316-260-3368	Grade	J-55
City	0	Rig Contractor		Top (md)	0
API Number	15-193-20952	Rig Name/No.		Bbn (md)	250
Specific Job Type	01 Surface			Thread	LTC
		Company Rep	0		

	UNITS	UOM	UNIT PRICE	GROSS	Unit Net	Net			\$ GP	% GP
PUMP CASING CEMENT 0-500 FT	1.00	min. 4 hr	\$1,512.25	\$ 1,512.25	\$ 786.37	\$786.37				
				\$ 1,512.25		\$786.37				
CLASS A COMMON	160.00	tack	\$17.90	\$ 2,864.00	\$ 9.31	\$1,489.28	\$-0.07	\$1,291.20	\$198.08	13.3%
CALCIUM CHLORIDE, PELLETS OR FLAKE	452.00	pound	\$1.10	\$ 497.20	\$ 0.57	\$258.54	\$0.24	\$108.48	\$150.06	58.0%
Subtotal				\$ 3,361.20		\$1,747.82		\$1,399.68	\$348.14	19.92%
TRANSPORT										
Products handling service charge	169.00	per cu. Ft.	\$2.48	\$ 419.12	\$ 1.29	\$217.94				
Drayage for Products	194.00	ton-mile	\$2.75	\$ 533.50	\$ 1.43	\$277.42				
Light Vehicle Mileage	25.00	per mile	\$4.40	\$ 110.00	\$ 2.29	\$57.20				
Heavy Vehicle Mileage	25.00	per mile	\$7.70	\$ 192.50	\$ 4.00	\$100.10				
Subtotal				\$ 1,255.12		\$652.66				
Totals:				\$ 6,128.57		\$3,186.86				
DISCOUNT: Operations			48.0%	(725.88)						
DISCOUNT: Equipment Sales			48.0%	0.00						
DISCOUNT: Products			48.0%	(1,613.38)						
DISCOUNT: Transport			48.0%	(602.46)						
DISCOUNT: ADDITIONAL ITEMS			48.0%	0.00						
			Total	(2,941.71)						

	Gross	Discount	Final	Costs:	\$ GP	% GP
Services Total	\$2,767.37	\$1,328.34	\$1,439.03	Services	\$647.56	\$791.47 55.00%
Materials Total	\$3,361.20	\$1,813.38	\$1,747.82	Materials	\$1,399.68	\$348.14 19.92%
Final Total	\$6,128.57	\$2,941.71	\$3,186.86			

ADDITIONAL ITEMS						
Additional hours, in excess of set hours	1.00	per hour	\$440.00	\$ 440.00	\$ 728.80	\$728.80
				Subtotal:		\$228.80



PAGE	CUST NO	YARD #	INVOICE DATE
1 of 1	1005109	1718	06/30/2015
INVOICE NUMBER			
91849837			

Pratt (620) 672-1201
 B BECKER OIL CORPORATION
 I PO BOX 1150
 L PONCA CITY
 L OK US 74602
 T
 O **ATTN:**

J LEASE NAME Ladenburger #1
 O LOCATION
 B COUNTY Thomas
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T JOB CONTACT
 E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40853362	19843		Net - 30 days	07/30/2015

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates: 06/21/2015 to 06/21/2015				
0040853362				
171812528A Cement-New Well Casing/Pi 06/21/2015				
Cement 5 1/2" Longstring				
A-Con Blend Common	490.00	EA	8.82	4,321.79 T
50/50 POZ	160.00	EA	5.39	862.40 T
Celloflake	163.00	EA	1.81	295.52 T
Calcium Chloride	1,386.00	EA	0.51	713.10 T
Gypsum	675.00	EA	0.37	248.06 T
FLA-322	68.00	EA	3.68	249.90 T
Mud Flush	500.00	EA	0.74	367.50 T
Gilsonite	800.00	EA	0.33	262.64 T
Chemical	371.00	EA	0.74	272.69 T
"Two Stage Cement Collar, 5 1/2" (Blue)	1.00	EA	2,205.00	2,205.00
"Auto Fill Float Shoe 5 1/2" (Blue)"	1.00	EA	176.40	176.40
"Turbolizer, 5 1/2" (Blue)"	13.00	EA	53.90	700.70
"5 1/2" Basket (Blue)"	1.00	EA	142.10	142.10
"Unit Mileage Cng (PU, cars one way)"	100.00	MI	2.21	220.50
Heavy Equipment Mileage	300.00	MI	3.68	1,102.50
"Proppant & Bulk Del. Chgs., per ton mil	2,985.00	EA	1.23	3,656.63
Depth Charge; 4001'-5000'	1.00	EA	1,234.80	1,234.80
Blending & Mixing Service Charge	650.00	BAG	0.69	445.90
Plug Container Util. Chg.	1.00	EA	122.50	122.50
"Service Supervisor, first 8 hrs on loc.	1.00	EA	85.75	85.75

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	17,686.38
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	542.94
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	18,229.32
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET
1718 12528 A

DATE _____ TICKET NO. _____

DATE OF JOB <u>06-21-15</u> DISTRICT <u>PRATT KS</u>		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/>		PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/>		CUSTOMER ORDER NO.:		
CUSTOMER <u>BECKER-OIL</u>		LEASE <u>LADENBURGER</u>		1		WELL NO.		
ADDRESS		COUNTY <u>ADAMS</u>		STATE <u>KS</u>				
CITY		STATE		SERVICE CREW <u>Sullivan, Edwards, G. Lee, Nystrom</u>				
AUTHORIZED BY		JOB TYPE: <u>CNW 5 1/2 boy 5 1/2</u>						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	TIME
							<u>6-21-15</u>	<u>3:00</u>
<u>14843</u>	<u>20</u>					ARRIVED AT JOB		<u>AM 3:00</u>
<u>16860</u>	<u>40</u>					START OPERATION		<u>AM 3:10</u>
<u>19862</u>	<u>30</u>					FINISH OPERATION		<u>AM 7:00</u>
						RELEASED		<u>AM 7:45</u>
						MILES FROM STATION TO WELL		<u>100</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: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 101	A-CO2 140 E cont	SK	100		1,400.00
CP 104	50/50 902 cont	SK	160		1,260.00
CP 101	A-Co2 cont	SK	360		6,480.00
CP 101	A-Co2	SK	30		540.00
CP 102	CellFink	LB	163		603.10
CP 109	Culicium chloride	LB	1396		1,435.80
CC 113	Dry Pream	LB	675		506.25
CC 129	HW-522	LB	65		310.00
CC 201	Culicium	LB	800		536.00
L 700	Potassium chloride	LB	371		556.50
CF 451	Truss STAGE cont collar 5 1/2	SA	1		4,500.00
CF 1251	Anti Fall 7/16 steel	SA	1		360.00
CF 1691	Truss	SA	13		1,430.00
CF 1801	BASKET	SA	1		290.00
CC 151	Anti Fall	SA	500		750.00

SUB TOTAL

CHEMICAL / ACID DATA:			

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

TOTAL
[Signature]

SERVICE REPRESENTATIVE <i>[Signature]</i>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <i>[Signature]</i>
FIELD SERVICE ORDER NO.	(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET
1718 ~~12529~~ A

DATE TICKET NO. 12528

DATE OF JOB <u>06-21-15</u>	DISTRICT <u>Pratt Ti KC</u>	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:
CUSTOMER <u>Becker Oil Co</u>	LEASE <u>LADENBURGER</u>		WELL NO. <u>1</u>		COUNTY <u>Thomas</u> STATE <u>KC</u>		
ADDRESS		SERVICE CREW					
CITY STATE		JOB TYPE:					
AUTHORIZED BY		EQUIPMENT# HRS EQUIPMENT# HRS EQUIPMENT# HRS					
		TRUCK CALLED		DATE	AM	PM	TIME
		ARRIVED AT JOB			AM	PM	
		START OPERATION			AM	PM	
		FINISH OPERATION			AM	PM	
		RELEASED			AM	PM	
		MILES FROM STATION TO WELL					

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

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

SIGNED: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
E 100	pickup rd	mi	100		450.00
E 101	Welding Spool	lb	300		2250.00
E 113	Bulk Water	tm	2785		7,462.50
CE 205	Depth change 4000, 5000	CA	1		2,520.00
CE 240	blending - mixing	SK	650		910.00
CE 504	Play Center	SA	1		250.00
5003	Solvent Soap	SA	1		175.00
				SUB TOTAL	36,094.65

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		17,686.38

SERVICE REPRESENTATIVE <u>Robert J. [Signature]</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>[Signature]</u> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
FIELD SERVICE ORDER NO.	