



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1226353
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: _____



1226353

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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: 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

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 <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	---	---

CEMENT FIELD TICKET AND TREATMENT REPORT

267410

	BPG	State, County	Montgomery, Kansas	Cement Type	CLASS A
Acct #	Long String 1793	Section	7	Excess (%)	30
	Burris #7	TWP	34S	Density	14
Log Address		RGE	14E	Water Required	7.9
& State		Formation		Yeild	1.74
Code		Tubing		Sacks of Cement	80
Contact		Drill Pipe		Slurry Volume	24.8 bbl
Email		Casing Size	4 1/2" (9.5#)	Displacement	12.2
Cell		Hole Size	6 3/4"	Displacement PSI	200-400
Dispatch Location	BARTLESVILLE	Casing Depth	752'	MIX PSI	200
Code		Hole Depth	760	Rate	3.7 bpm

Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$ 1,085.00
5402	FOOTAGE	752	PER FOOT	\$0.23	\$ 172.96
5406	EQUIPMENT MILEAGE (ONE-WAY)	30	PER MILE	\$4.20	\$ 126.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$ 368.00
5621	4 1/2 INCH PLUG CONTAINER	1	PER UNIT	\$215.00	\$ 215.00
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -

EQUIPMENT TOTAL \$ 1,966.96

Cement, Chemicals and Water					
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL. CHLORIDE 2% GE	80	0	\$19.75	\$ 1,580.00
1107A	PHENOSEAL	40	0	\$1.35	\$ 54.00
1110A	KOL SEAL (50 # SK)	500	0	\$0.46	\$ 230.00
1111	GRANULATED SALT (50#) SELL BY #	550	0	\$0.39	\$ 214.50
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -

Chemical Total \$ 2,078.50

Cement Water Transports					
0				\$0.00	\$ -
0				\$0.00	\$ -
0				\$0.00	\$ -

Transports Total \$ -

Cement Floating Equipment (TAXABLE)					
Cement Basket					
0			0	\$0.00	\$ -
Centralizer					
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
Float Shoe					
0			0	\$0.00	\$ -
Float Collars					
0			0	\$0.00	\$ -
Guide Shoes					
0			0	\$0.00	\$ -
Baffle and Flapper Plates					
0			0	\$0.00	\$ -
Packer Shoes					
0			0	\$0.00	\$ -
DV Tools					
0			0	\$0.00	\$ -
Ball Valves, Swedges, Clamps, Misc.					
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
Plugs and Ball Sealers					
4404	4' 1/2" RUBBER PLUG	1	PER UNIT	\$47.25	\$ 47.25
Downhole Tools					
0			0	\$0.00	\$ -

CEMENT FLOATING EQUIPMENT TOTAL \$ 47.25

DRIVER NAME				
577	Kirk Sanders		0	SUB TOTAL \$ 4,092.71
398	Bryan Scullaw		6.15%	SALES TAX \$ 251.70
551	Johnnie Goad			TOTAL \$ 4,223.45
741 T93	Colby Nobles		5%	(-DISCOUNT) \$ 204.64
				DISCOUNTED TOTAL \$ 4,017.17

AUTHORIZATION 

TITLE _____

DATE _____

FOREMAN 

KNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, ID CONDITIONS OF SERVICE ON THE BACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.

Southwinds Energy, LLC Drillers Log

Operator: BPG Capital, LLC

Address: 4425 E. Highway 355 Suite 107
Granbury, TX 76049

Lease	Burriss
Well No.	7
Footage Location	Section 7 T34N R14E
	3410FSL 2850FEL
Contractor	Southwinds Energy, LLC
Spud Date	4/11/2014
Date Completed	4/15/2014
Total Depth	760'

Casing Record	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Cement
Surface	12.25"	8.625"	20 lbs./ft	21.1'	9 sx Portland
Production	6.75"	4.5"	9.5lbs./ft	752.88'	-

Well Log

Formation	Top	Bottom	Formation	Top	Bottom
Top Soil	0	2	Lime	743	745
Clay	2	13	Lime	745	760 TD
Sand	13	62			
Shale	62	80			
Sandy Shale	80	258			
Sand	258	262			
Shale	262	333			
Sand	333	390			
Sand (hard)	390	394			
Sand	394	410			
Shale	410	460			
Lime	460	466			
Sand	466	550			
Shale	550	641			
Lime	641	643			
Shale	643	649			
Lime	649	659			
Sand	659	694			
Sandy Shale	694	729			
Lime	729	741			
Shale	741	743			



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 58314

FIELD TICKET REF # _____

LOCATION Thayer

FOREMAN Bobbie Busby

**TREATMENT REPORT
FRAC & ACID**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-5-14		Burris # 27				MG
CUSTOMER B. P. G. Capital			* Safety meeting attendees			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			476	Josh	735T91	George
STATE			490	Larry		
ZIP CODE			482	Mark		
			582	Matt		
			618T95	Joe		
			579T102	Junior		

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>672-92 (91)</u>	<u>Wayside</u>

TYPE OF TREATMENT
Acidspot + frac

CHEMICALS
Kalsub-Biacide + Breaker
Acid Inhibitor - Stimoil
Clay control - Iron control

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	95	19.5		1025	1050	BREAKDOWN 1350
16-20		19.5	.5-1.0		1250	START PRESSURE
12-20			1.0			END PRESSURE
12-20			1.5	3000#		BALL OFF PRESS
12-20			2.0	2,000#	1200	ROCK SALT PRESS
12-20 (10) + (5) balls		19.5	1.0	↓	1240	ISIP 600
12-20		19.5	1.0	↓	1250	5 MIN 420
12-20			1.5	2500#	1200	10 MIN 325
12-20 (10) + (5) (30)			1.5	↓		15 MIN 281
12-20			1.5	↓	1395	MIN RATE
12-20	2915	19.5	2.5	3,500		MAX RATE
FLUSH CASING	10	19.5			1390	DISPLACEMENT 11.0
OVERFLUSH	0		TOTAL	11,000#		
Tot	309		SAND			

REMARKS: * hold safety-procedure meeting before frac
Spotted 300 gal -15% HCL acid on perfs 30 mins prior to frac / breakdown + stage acid 2 times @ 5 min intervals

Location 12:30PM - 2:00PM 45 miles

AUTHORIZATION _____ TITLE _____ DATE 5-5-14

Terms and Conditions are printed on reverse side.



**COMPENSATED DENSITY
SIDEWALL NEUTRON LOG**

Company BPG CAPITAL, LLC.
Well BURRIS # 7
Field WAYSIDE - HAVANA
County MONTGOMERY
State KANSAS

Company BPG CAPITAL, LLC.
Well BURRIS # 7
Field WAYSIDE - HAVANA
County MONTGOMERY State KANSAS

Location: AP1 #: 15-125-32404-0000
SE NE SE NW
3410' FSL & 2850' FEL
SEC 7 TWP 34S RGE 14E
Permanent Datum GL Elevation 787' est
Log Measured From GL
Drilling Measured From GL

Other Services
DIL
Elevation
K.B. ---
D.F. ---
G.L. 787' est

Date	4-15-2014
Run Number	ONE
Depth Driller	760'
Depth Logger	761'
Bottom Logged Interval	759'
Top Log Interval	SURFACE
Casing Driller	8 5/8" @ 20'
Casing Logger	8 5/8" @ 20'
Bit Size	6 3/4"
Type Fluid in Hole	MUD
Density / Viscosity	
pH / Fluid Loss	
Source of Sample	
Rm @ Meas. Temp	
Rmf @ Meas. Temp	
Rmc @ Meas. Temp	
Source of Rmf / Rmc	
Rm @ BHT	
Time Circulation Stopped	
Time Logger on Bottom	
Maximum Recorded Temperature	
Equipment Number	OW1
Location	HOMINY, OK
Recorded By	LOWERY
Witnessed By	MR. HOPKINS

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, 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. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

OW1-8611
MATRIX LIMESTONE 2.71 G/CC
ABHV COMPUTED WITH 4 1/2" CASING

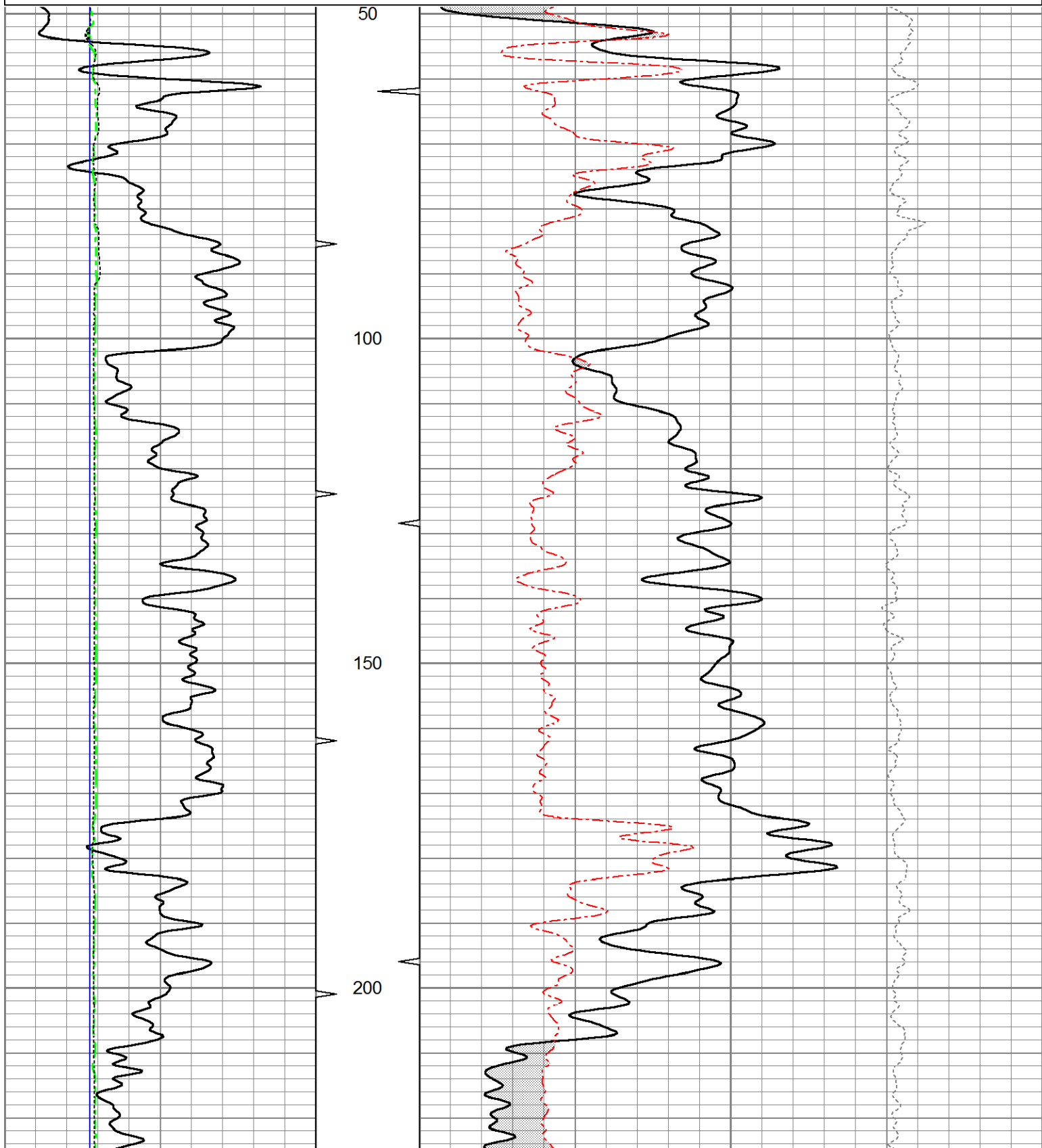
CREW : SHAMBLES

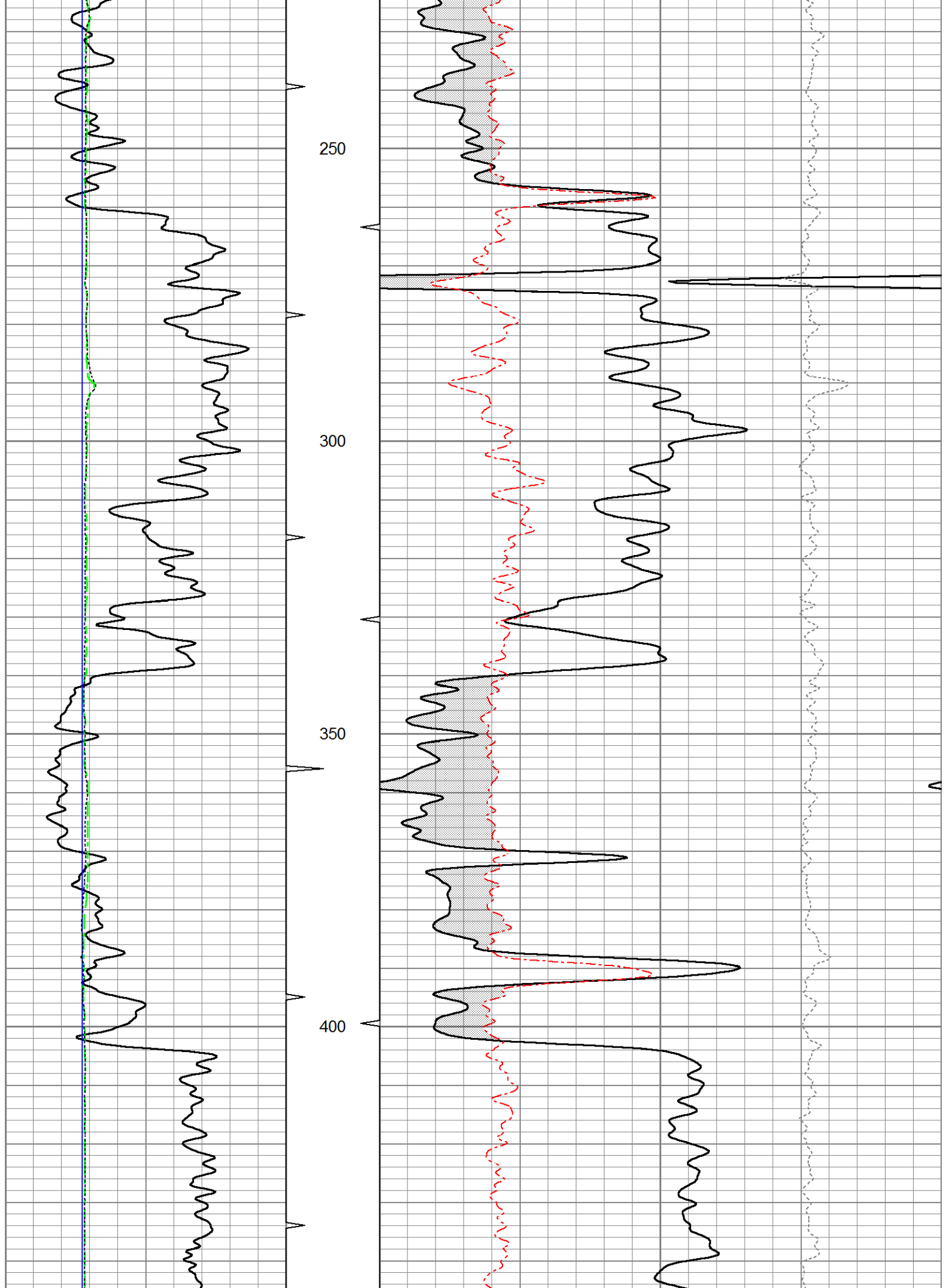


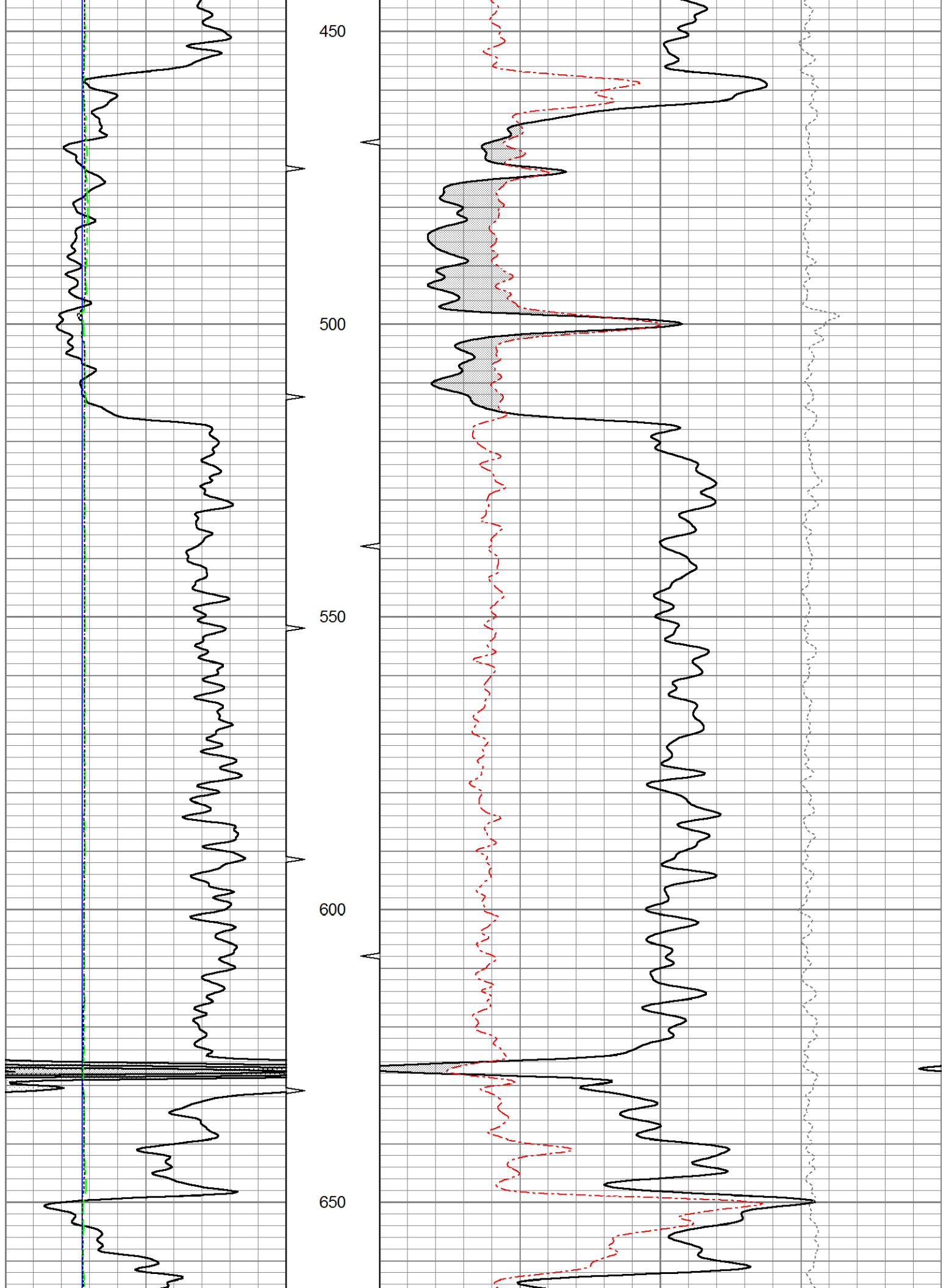
5" CDL/SWN SECTION

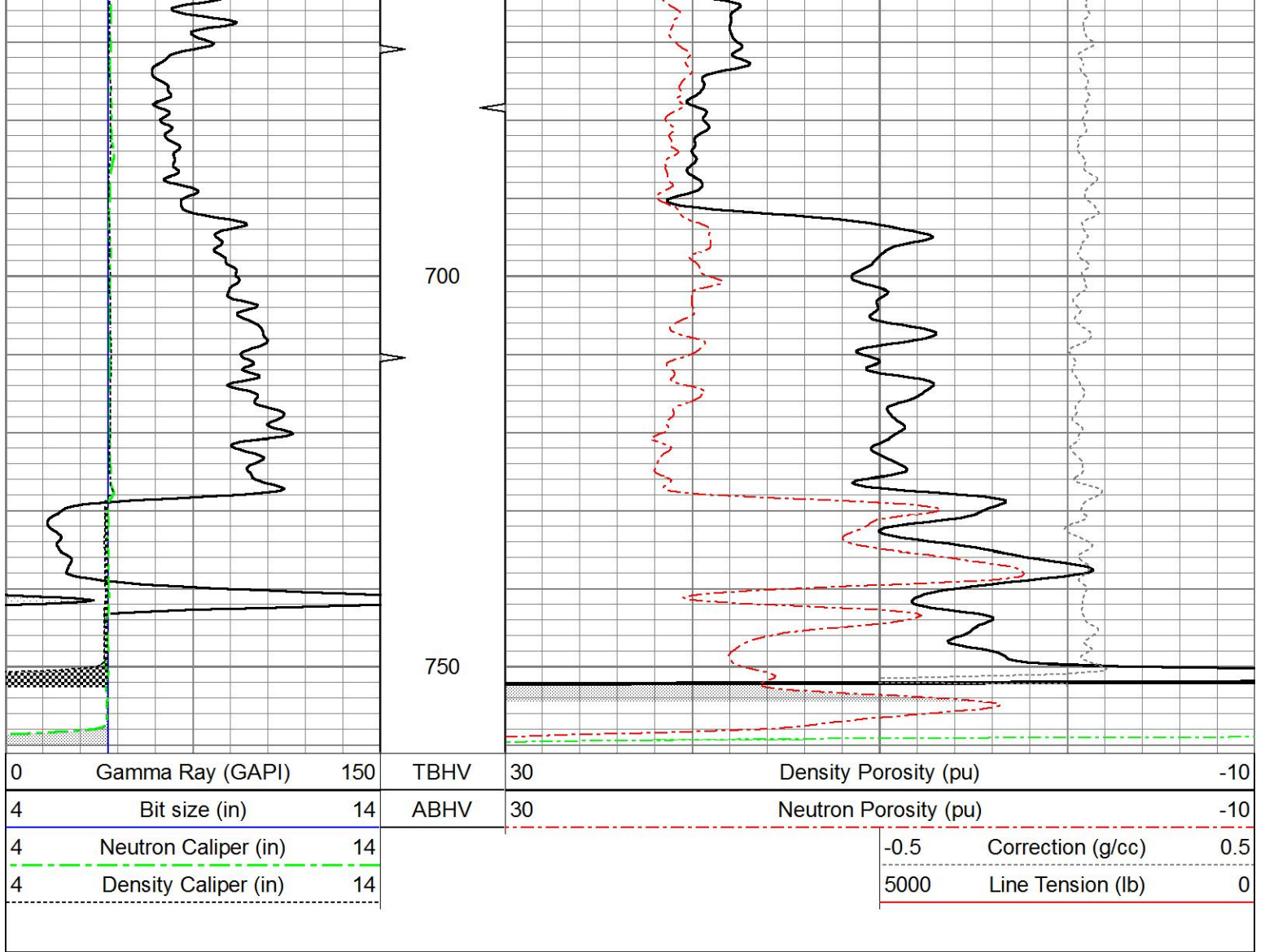
Database File ow1-8611 horton jack.db
 Dataset Pathname CDL/pass1.2
 Presentation Format _neu4
 Dataset Creation Tue Apr 15 14:45:13 2014
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	TBHV	30	Density Porosity (pu)	-10
4	Bit size (in)	14	ABHV	30	Neutron Porosity (pu)	-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc) 0.5
4	Density Caliper (in)	14			5000	Line Tension (lb) 0





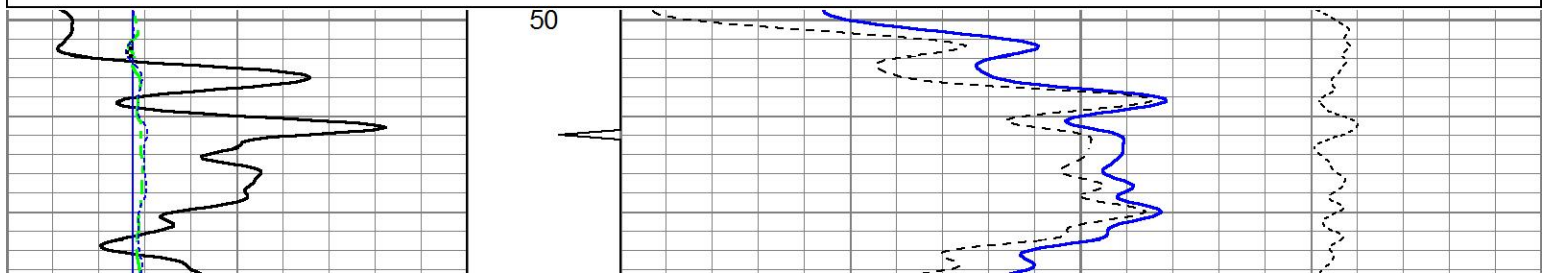


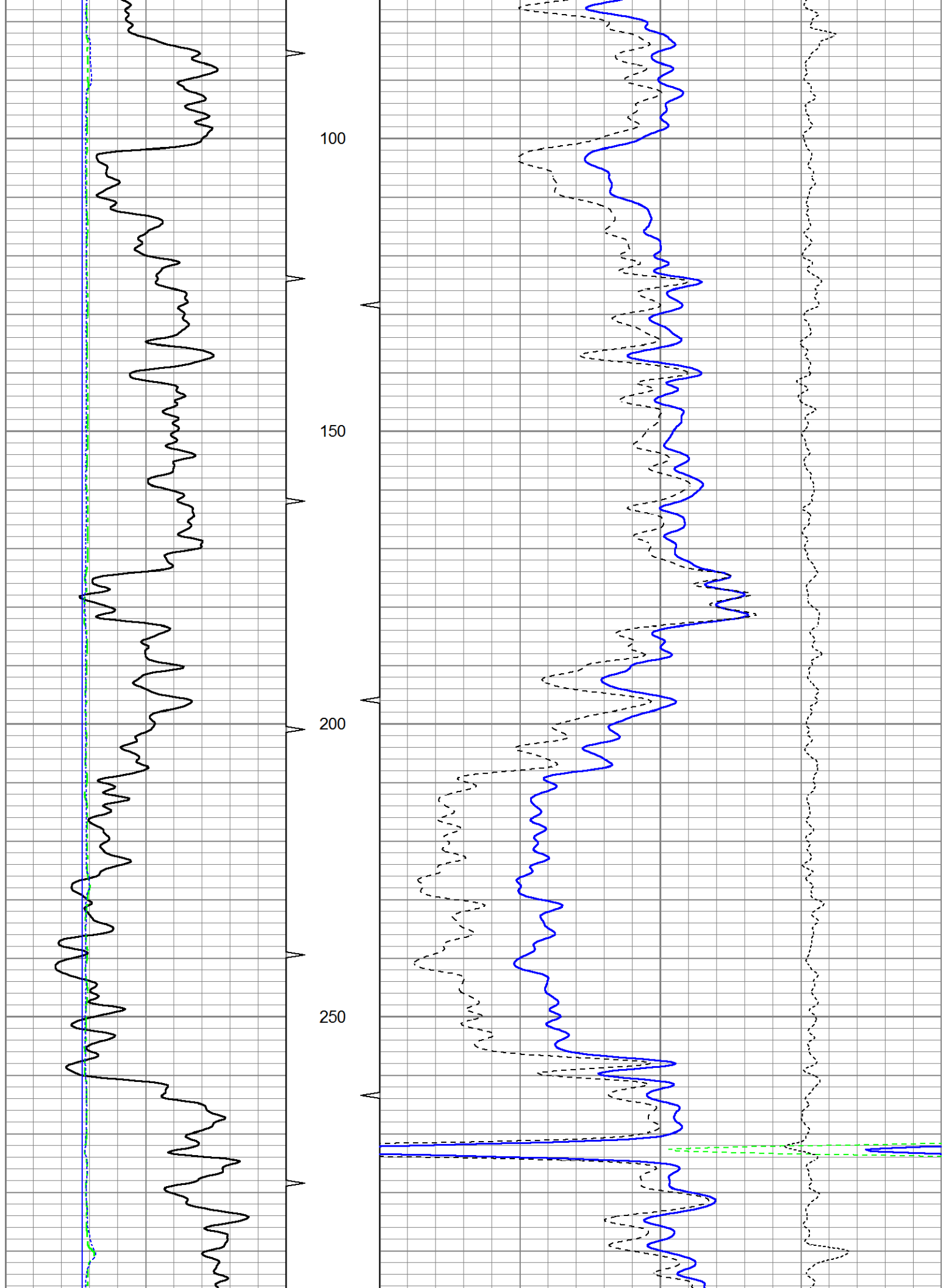


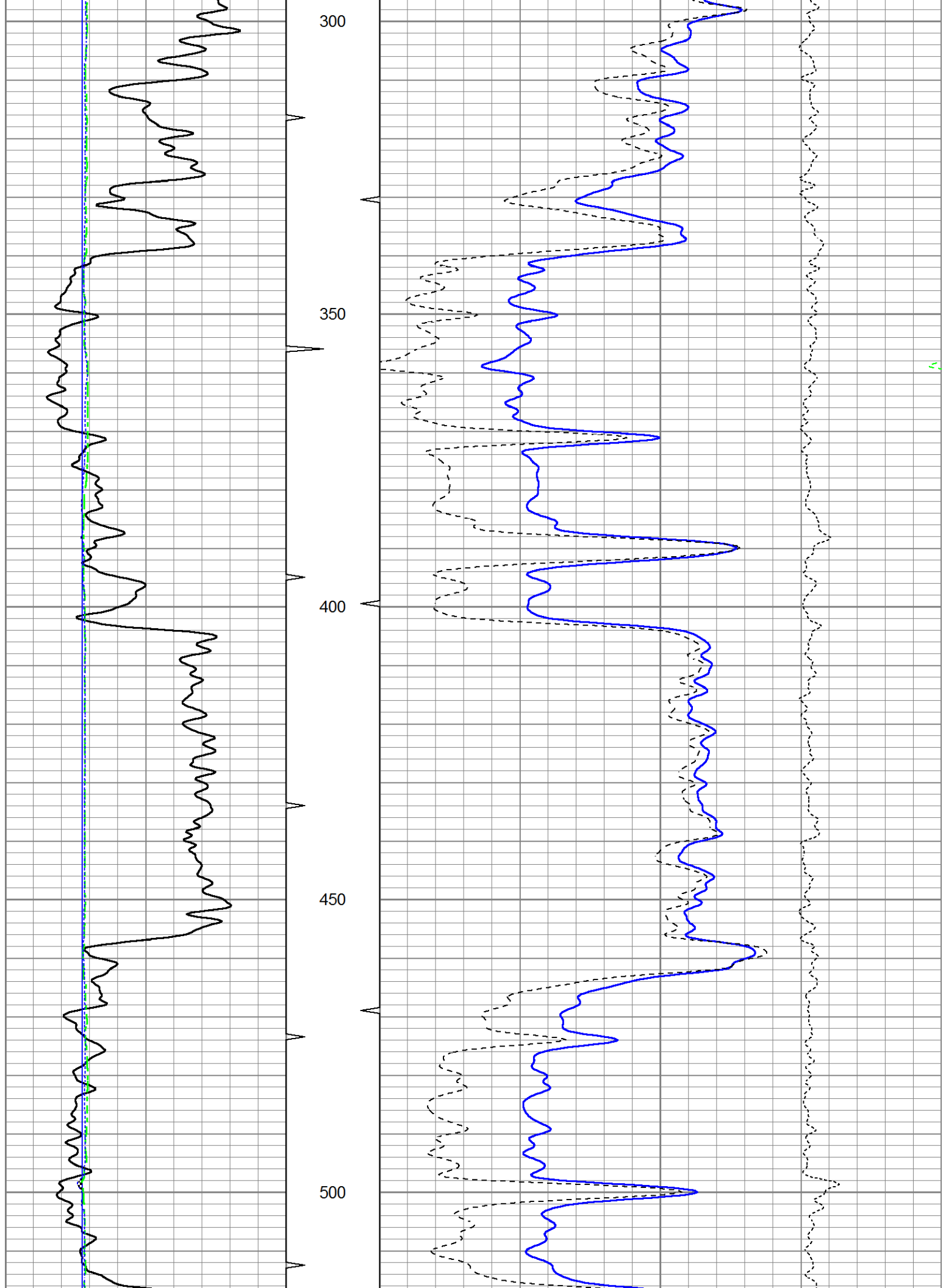
5" CDL SECTION

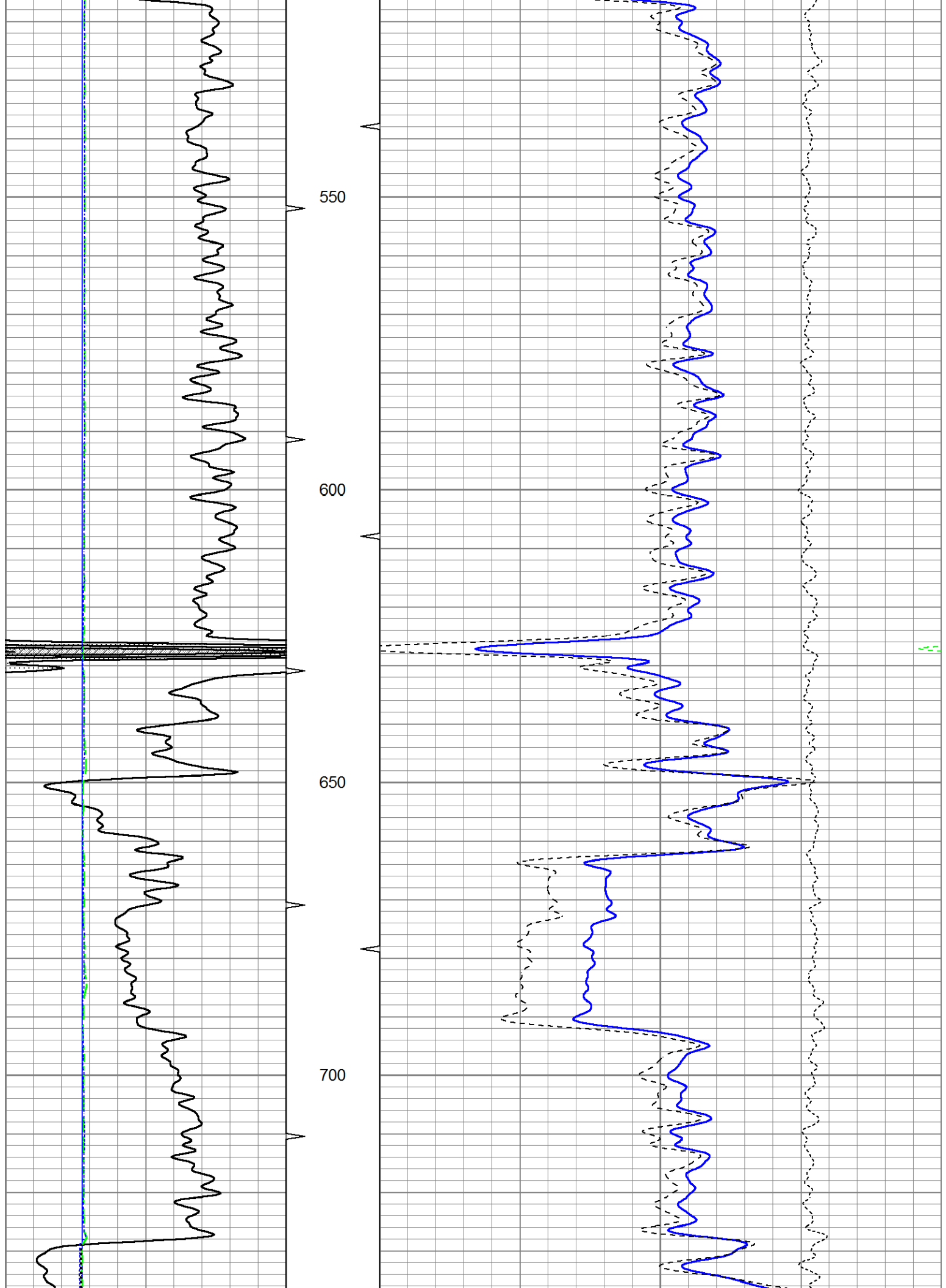
Database File ow1-8611 horton jack.db
 Dataset Pathname CDL/pass1.1
 Presentation Format bulk4
 Dataset Creation Tue Apr 15 14:44:52 2014
 Charted by Depth in Feet scaled 1:240

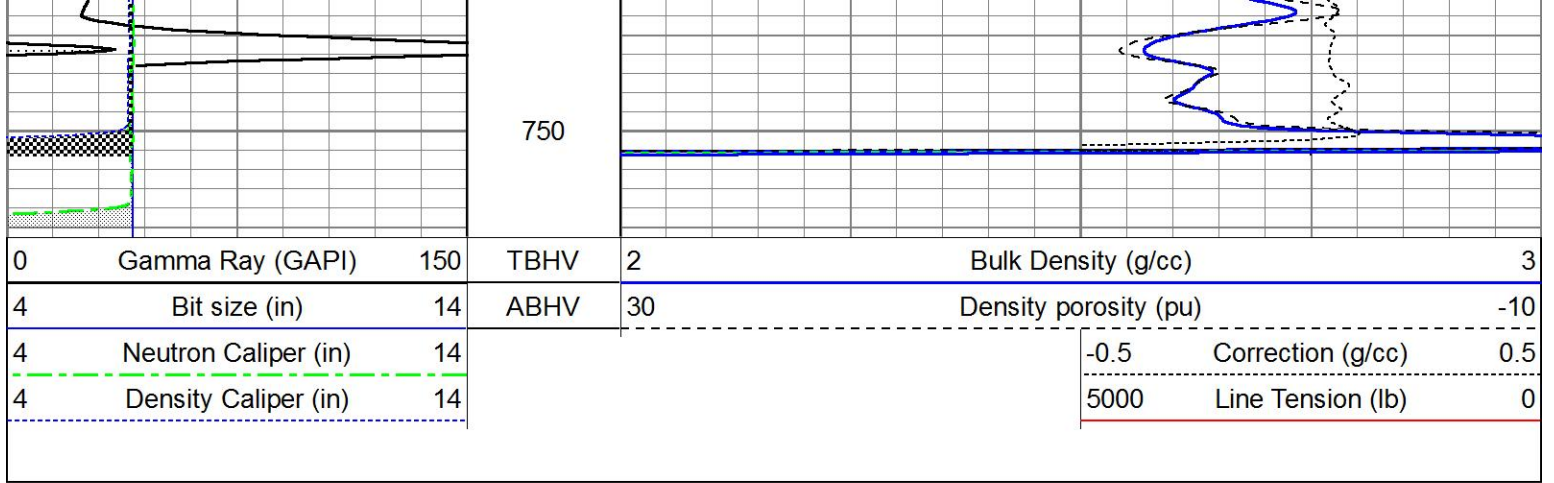
0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)	3
4	Bit size (in)	14	ABHV	30	Density porosity (pu)	-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc) 0.5
4	Density Caliper (in)	14			5000	Line Tension (lb) 0











Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	15.60		Cable-CableHead Isulation Sub	1.42	3.00	20.00
			Gamma-Oilex2122 (2122) Gamma Ray Section	2.83	3.50	75.00
LSD	10.22		Density-Oilex2122 (2122) Density Section	6.08	4.00	200.00
DCAL	9.94					
SSD	9.76					
SCAL	2.54		Neutron-Sidewall3015 (3015) Sidewall Neutron Section	7.81	4.00	150.00
SWN	2.15					
NEU	2.15					

Dataset: ow1-8611 horton jack.db: field/well/CDL/pass1
 Total length: 18.15 ft
 Total weight: 445.00 lb
 O.D.: 4.00 in