



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1084592
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
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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

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: _____

1084592

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
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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
<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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 040944

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Corkley

DATE <i>3-26-12</i>	SEC. <i>8</i>	TWP. <i>10</i>	RANGE <i>28</i>	CALLED OUT	ON LOCATION <i>10:00 AM</i>	JOB START <i>11:00 AM</i>	JOB FINISH <i>12:30 PM</i>
LEASE <i>Couburn</i>	WELL # <i>1-8</i>		LOCATION <i>Quarter 9 N - 3/4 W - N into</i>		COUNTY <i>Sheridan</i>	STATE <i>Ks.</i>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR *Maurick*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D. *253*

CASING SIZE *8 5/8* DEPTH *252*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15 ft.*

PERFS.

DISPLACEMENT *15.14*

EQUIPMENT

PUMP TRUCK CEMENTER *Darren*

431 HELPER *Tyler*

BULK TRUCK

404 DRIVER *Steve*

BULK TRUCK

DRIVER

OWNER *Same*

CEMENT

AMOUNT ORDERED *165 SKS Com. 3% CC*

2% Gel

COMMON	<i>165 SKS</i>	@ <i>16.25</i>	# <i>2681.25</i>
POZMIX		@	
GEL	<i>3 SKS</i>	@ <i>21.25</i>	# <i>63.75</i>
CHLORIDE	<i>6 SKS</i>	@ <i>58.20</i>	# <i>349.20</i>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<i>174 SKS</i>	@ <i>2.25</i>	# <i>391.50</i>
MILEAGE	<i>11¢ Per mile</i>		# <i>823.00</i>
TOTAL			# <i>4308.75</i>

REMARKS:
Mix 165 SKS Cement
Displace With Water
Cement Did Circulate

Thank You

CHARGE TO: *Culbarta Oil & Gas.*

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB *252*

PUMP TRUCK CHARGE *\$1125.00*

EXTRA FOOTAGE @ _____

MILEAGE *43* @ *7.00* # *301.00*

MANIFOLD *Swedge* @ _____ # *325.00*

LV Mileage @ *4.00* # *172.00*

TOTAL *\$1923.00*

PLUG & FLOAT EQUIPMENT

@ _____

@ _____

@ _____

@ _____

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 *Jeremy Stuckey*

SIGNATURE *[Signature]*

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 035265

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:

DATE <u>4-2-12</u>	SEC. <u>8</u>	TWP. <u>10s</u>	RANGE <u>26w</u>	CALLED OUT	ON LOCATION	JOB START <u>12:30</u>	JOB FINISH <u>4:30</u>
LEASE <u>Coburn</u>	WELL # <u>1-8</u>	LOCATION <u>Quinta 9N 26W Ninta</u>			COUNTY <u>Shawnee</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR maverick 108

TYPE OF JOB Production (2 stage)

HOLE SIZE 7 7/8 T.D. 4150'

CASING SIZE 5 1/2 DEPTH 4150.40'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DV DEPTH 2268'

PREBS. MAX MINIMUM

MEAS. LINE SHOE JOINT 21.27

CEMENT LEFT IN CSG. 21.27

PERFS. Bottom

DISPLACEMENT 981.27 TOP

OWNER same

CEMENT

AMOUNT ORDERED 165 sks ASC 108 1/4"

2 gal 1000 gal WFR-2 2 gal Cla-pro

455 sks lite 1/4 Flo-seal

COMMON _____ @ _____

POZMIX _____ @ _____

GEL 3 @ 21.25 63.75

CHLORIDE _____ @ _____

ASC 165 sks @ 19.00 3135.00

SALT 16 sks @ 23.95 383.20

Flo-seal 113# @ 2.50 282.50

Lite 455 sks @ 14.50 6597.50

Cla-pro 2 gal @ 31.25 62.50

WFR-2 1000 gal @ 1.27 1270.00

HANDLING 679 sks @ 2.25 1527.75

MILEAGE 114 sk/mile 3211.67

TOTAL 16526.47

EQUIPMENT

PUMP TRUCK CEMENTER Andraed

423-281 HELPER Jerry

BULK TRUCK

347 DRIVER Billy

BULK TRUCK

394 DRIVER Ethan

REMARKS:

Pump 500 gal WFR-2 1000 gal kel water
mix 165 sks asc wash pump and line clean
Release plug and displace 800' lift pressure
and plug 1200' open DV tool 1200'
Pump 500 gal WFR-2 1000 gal kel water
plug mouse hole 15 sks Rat hole 30 sks
mix 400 sks down sk wash pump and line clean
Release plug start displacement lost circulate
100' ahead displace 250' with 300' lift
& plug 100' tool class, thank you
we did not circulate

SERVICE

DEPTH OF JOB 4150.40

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE @ _____

MILEAGE 114 @ 7.00 801.00

MANIFOLD head @ _____ 200.00

Light vehicles @ 4.00 172.00

CHARGE TO: Culbreath oil + Gas

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 3078.00

PLUG & FLOAT EQUIPMENT

5/2

1 AP4 float shoe _____ 349.00

1 Latch down plug Assy @ _____ 277.00

8 centralizers @ 49.00 392.00

2 Baskets @ 337.00 674.00

1 DV TOOL @ _____ 492.00

PR30 Reciprocating scratcher @ 46.00 1380.00

TOTAL 7993.00

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

SIGNATURE [Signature]

ALLIED CEMENTING CO., LLC. 035273

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Oakley

DATE <u>4-12-12</u>	SEC. <u>8</u>	TWP. <u>10S</u>	RANGE <u>26W</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00 AM</u>	JOB FINISH <u>10:30 AM</u>
LEASE <u>Coburn</u>	WELL# <u>1-8</u>	LOCATION <u>Quarter 9N 14W N1470</u>			COUNTY <u>Sheridan</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Alliance</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Circulate cement to surface</u>	
HOLE SIZE _____ T.D. _____	CEMENT _____
CASING SIZE <u>5 1/2</u> DEPTH _____	AMOUNT ORDERED <u>200 sks Lite 14 700 seal</u>
TUBING SIZE _____ DEPTH _____	<u>50 sks com</u>
DRILL PIPE _____ DEPTH _____	
TOOL _____ DEPTH _____	
PRES. MAX _____ MINIMUM _____	COMMON <u>50 sks @ 16.25 812.50</u>
MEAS. LINE _____ SHOE JOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. _____	GEL _____ @ _____
PERFS. <u>1020'</u>	CHLORIDE _____ @ _____
DISPLACEMENT <u>2200L</u>	ASC _____ @ _____
EQUIPMENT _____	<u>Lite 200 sks @ 14.50 2900.00</u>

PUMP TRUCK CEMENTER <u>Andrew</u>
<u>423-281</u> HELPER <u>Jerry</u>
BULK TRUCK _____
<u>386</u> DRIVER <u>Ethan</u>
BULK TRUCK _____
_____ DRIVER _____

FLU-SEAL <u>50# @ 2.70 135.00</u>
HANDLING <u>276.76 cu ft @ 30.00 8301.14</u>
MILEAGE <u>11.6637005 X 4.3 X 2.35 118.55</u>
TOTAL <u>5606.19</u>

REMARKS:

Load hole Take injection rate
300 min 400# ~~slight~~ slight
blow. mix 200 sks Lite followed
by 50 sks com. Displace to
920' 400# max lift pressure
shut in. cement did not
circulate

Thank you

CHARGE TO: Culbreath oil + gas
STREET _____
CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB <u>1020'</u>	
PUMP TRUCK CHARGE _____	<u>1050.00</u>
EXTRA FOOTAGE _____ @ _____	
MILEAGE <u>43 miles @ 7.00</u>	<u>301.00</u>
MANIFOLD _____ @ _____	
<u>Light vehicle @ 4.00</u>	<u>122.00</u>
TOTAL	<u>1523.00</u>

PLUG & FLOAT EQUIPMENT

_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
TOTAL	_____

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment
and furnish cementer and helper(s) to assist owner or
contractor to do work as is listed. The above work was
done to satisfaction and supervision of owner agent or
contractor. I have read and understand the "GENERAL
TERMS AND CONDITIONS" listed on the reverse side.

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

PRINTED NAME _____
SIGNATURE [Signature]



DIGITAL LOG (785) 625-3858

Computer Processed Interpretation

API No. 15-179-21,295-00-00

Company Culbreath Oil & Gas Company, Inc.

Well Coburn No. 1-18

Field

County Sheridan State Kansas

Location 1150' FSL & 2600' FWL

Other Services
DIL/CNL/CDL
BHCS/MEL

Sec: 8 Twp: 10 S Rge: 26 W

Elevation

Permanent Datum Ground Level Elevation 2610

Log Measured From Kelly Bushing 8 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing K.B. 2618
D.F. 2610
G.L. 2610

Date Recorded 4/1/2012

Depth Logger 4148

Curve Definitions

SW Water Saturation

SXO Water Saturation In The Flushed Zone

VCL Volume Of Clay

PHIE Density - Neutron Crossplot Shale Corrected

BWV Bulk Volume Water

BWMSXO Bulk Volume Water In Flushed Zone

DCAL Caliper

SPC SP Corrected For Baseline

DGA Apparent Grain Density

Payflag If PHIE> 2 %, VCL< 40 %, SPC> -10 , SW< 50 % & DCAL< 11

Recorded By D Kerr

Witnessed By Kevin Howard

Analysis By T. Martin

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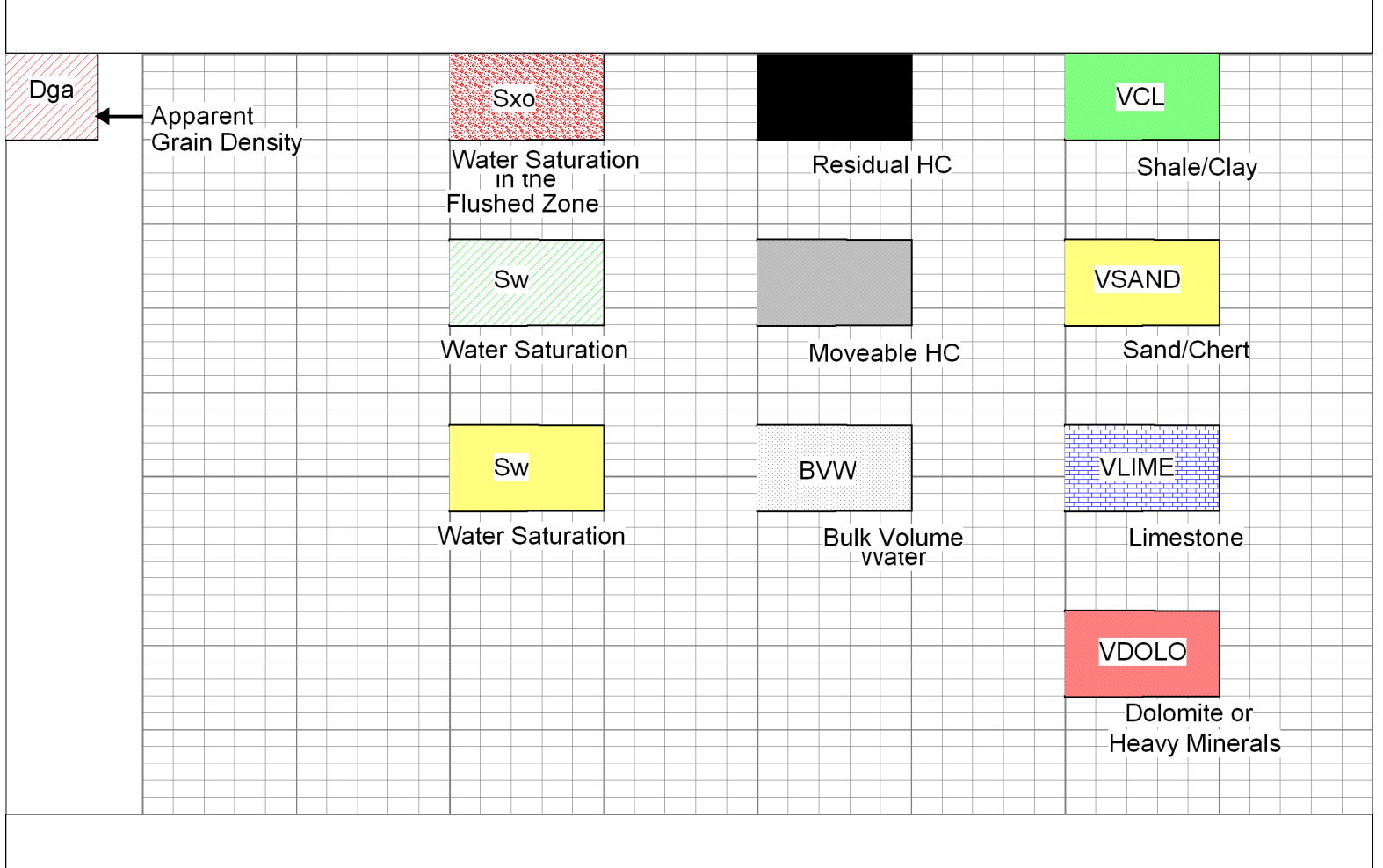
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

Thank you for using Log-Tech, Inc.
www.logtechinc.com

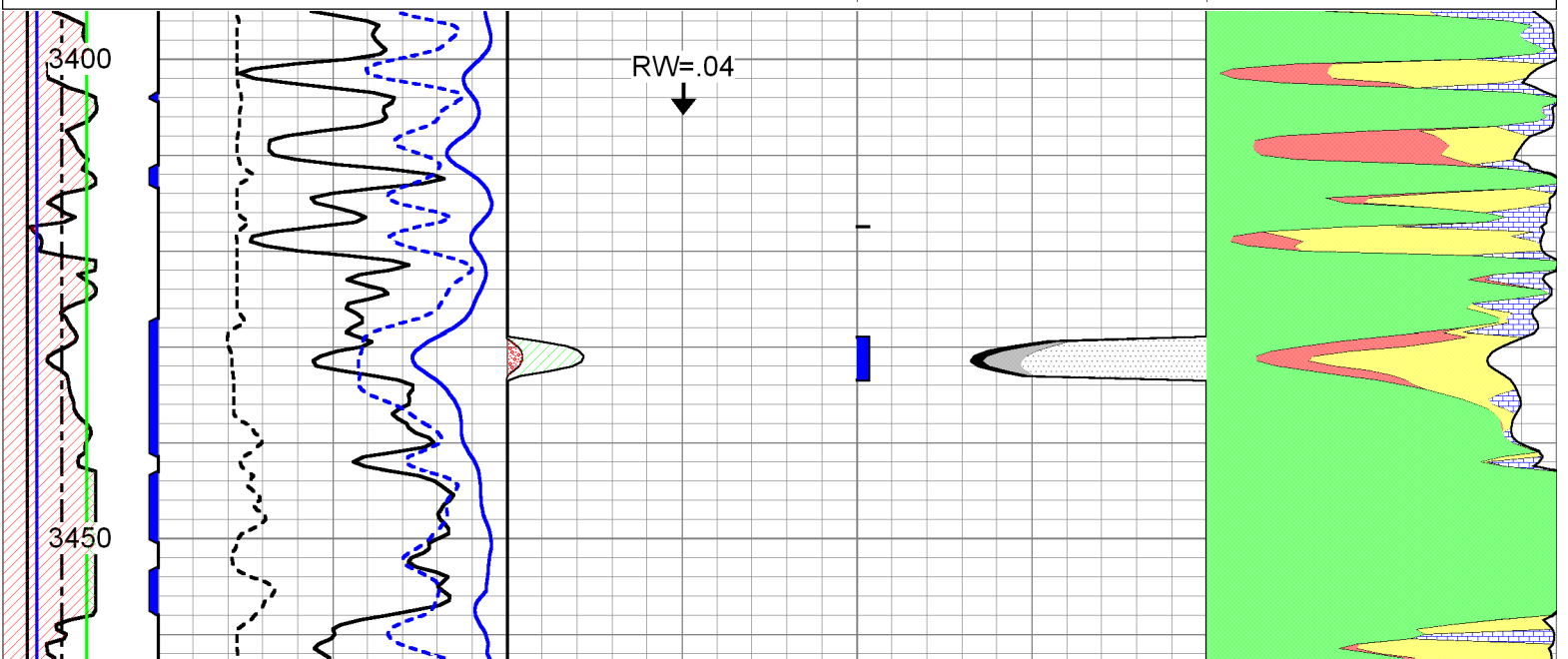
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North Into

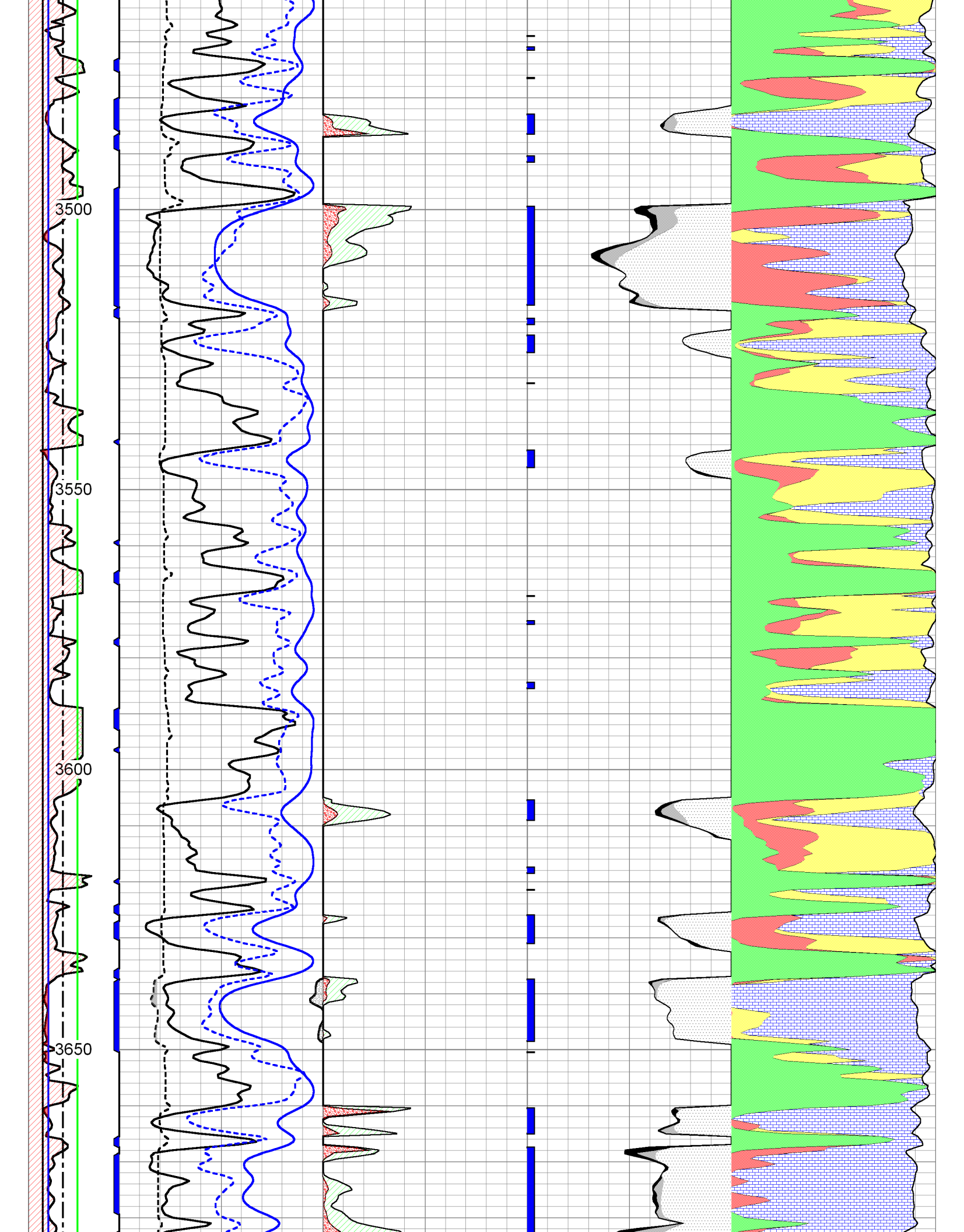
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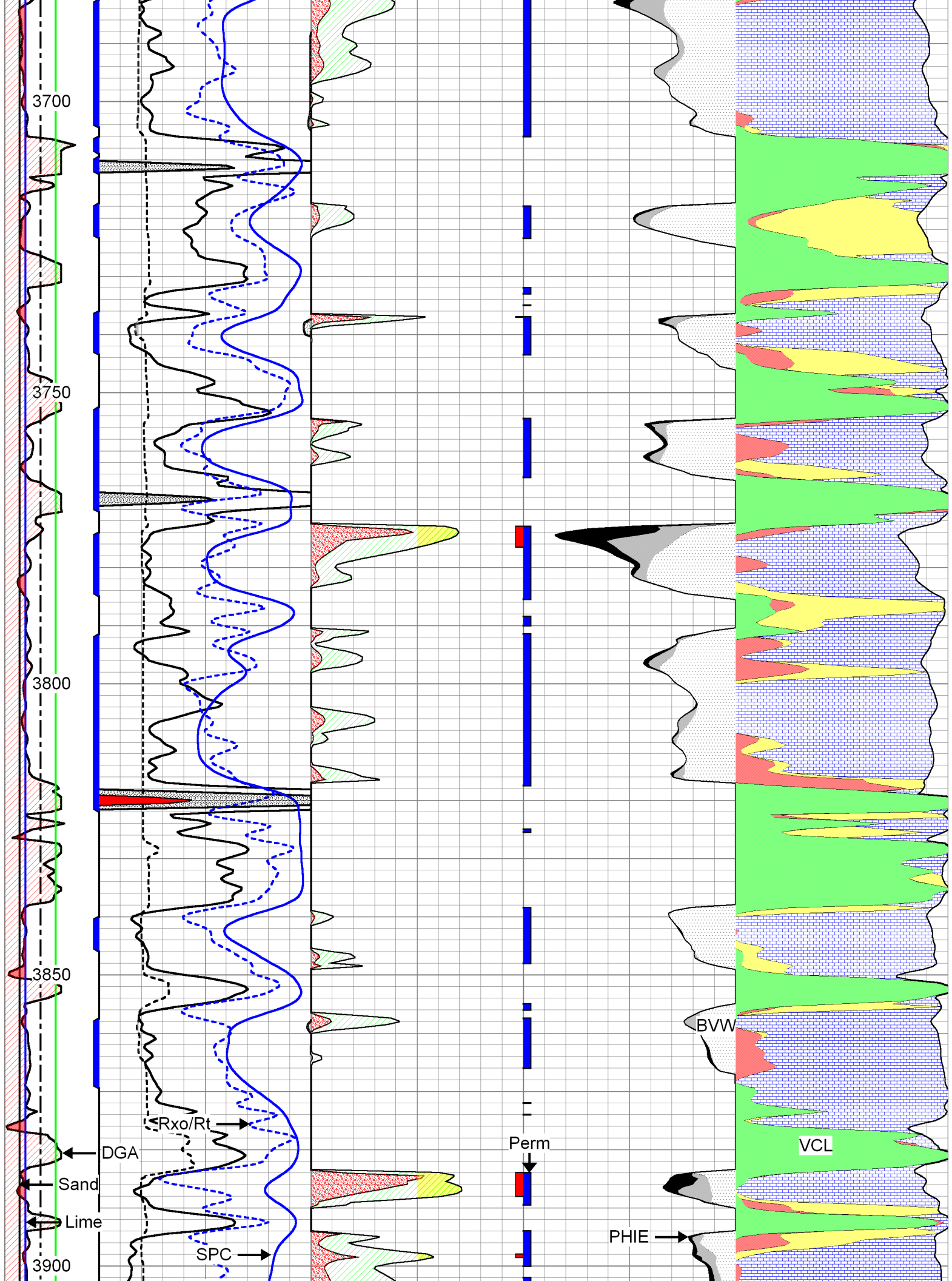


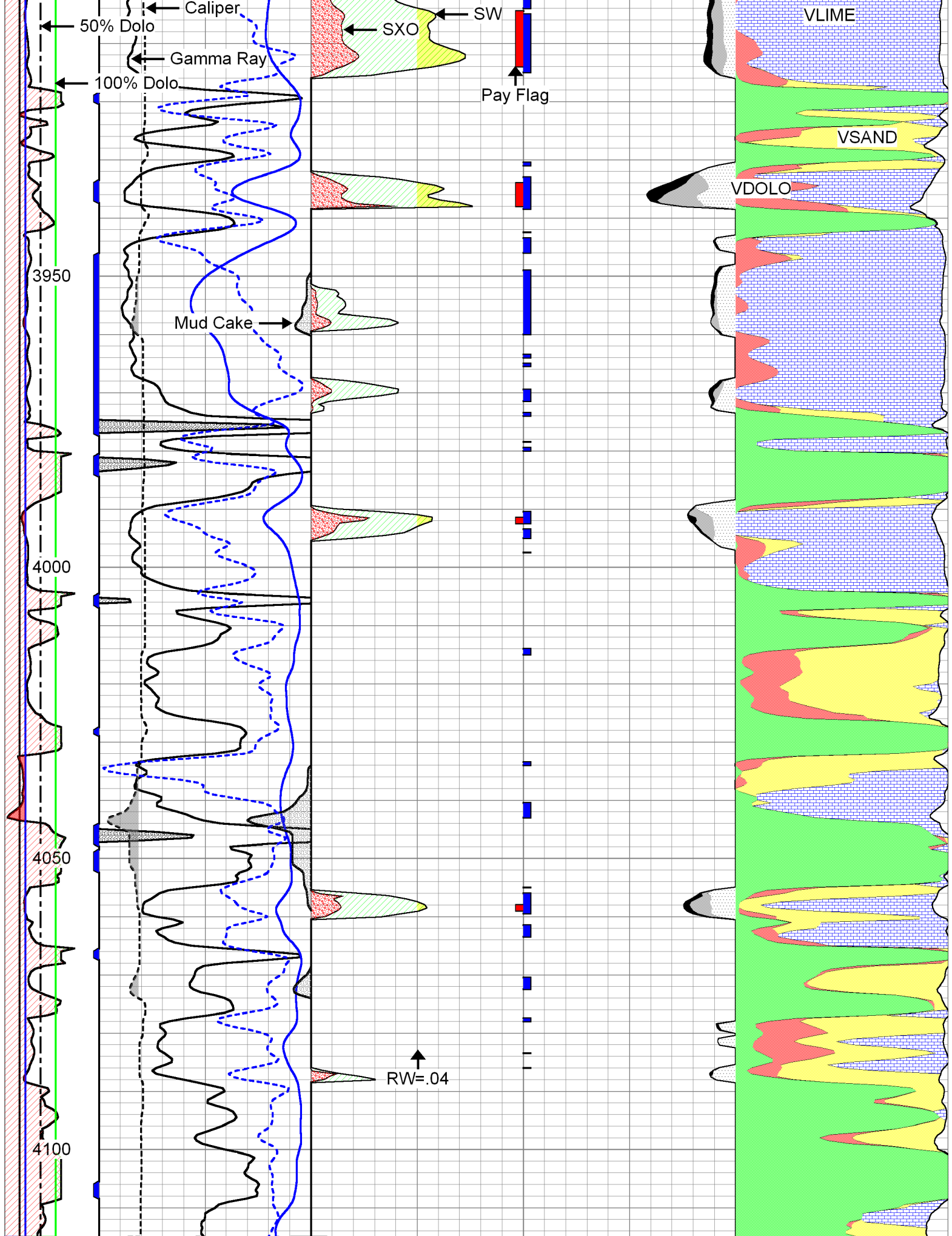
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 Charted by: Depth in Feet scaled 1:240

20	CLF	1	0	Gamma Ray	150	1	SW	0	0.3	PHIE	0	0	VCL	1
	DGA	6		DCAL (GAPI)	16	30	PAYFLAG	0	0.3	BVW	0	0	VSAND	1
2.6	3.1	-150		SPC	0	1	SXO	0	0	PERM	30	0	VLIME	1
								0.3		BVWSXO	0	0	VDOLO	1









20	CLF	1	0	Gamma Ray	150	1	SW	0	0.3	PHIE	0	0	VCL	1
DGA	6	DCAL (GAPI)	16	30	PAYFLAG	0	0.3	BWV	0	0	0	0	VSAND	1

DGA	0	DCAL (GAT)	10	30	FAT LAG	0	0.3	BVW	0	0	VSAND	1	
2.6	3.1	-150	SPC	0	1	SXO	0	0	PERM	30	0	VLIME	1
							0.3	BVWSXO	0	0	VDOLO	1	

LOG-TECH



DIGITAL LOG (785) 625-3858

Microresistivity Log

API No. 15-179-21,295-00-00

Company **Culbreath Oil & Gas Company, Inc.**
 Well **Coburn No. 1-18**
 Field
 County **Sheridan** State **Kansas**

Location **1150' FSL & 2600' FWL**

Sec: **8** Twp: **10 S** Rge: **26 W**

Other Services
 CNL/CDL
 DIL/BHCS

Permanent Datum **Ground Level** Elevation **2610**
 Log Measured From **Kelly Bushing** 8 Ft. Above Perm. Datum
 Drilling Measured From **Kelly Bushing**

Elevation
 K.B. 2618
 D.F. 2610
 G.L. 2610

Date	4/1/2012
Run Number	Two
Depth Driller	4150
Depth Logger	4148
Bottom Logged Interval	4147
Top Log Interval	3400
Casing Driller	8.625 @ 253
Casing Logger	251
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	2100
Density / Viscosity	9.0 49
pH / Fluid Loss	10.5 7.2
Source of Sample	Flowline
Rm @ Meas. Temp	.85 @ 76
Rmf @ Meas. Temp	.63 @ 76
Rmc @ Meas. Temp	1.14 @ 76
Source of Rmf / Rmc	Charts
Rm @ BHT	.54 @ 120
Operating Rig Time	5 Hours
Max Rec. Temp. F	120
Equipment Number	91
Location	Hays
Recorded By	D.Kerr
Witnessed By	Kevin Howard

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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

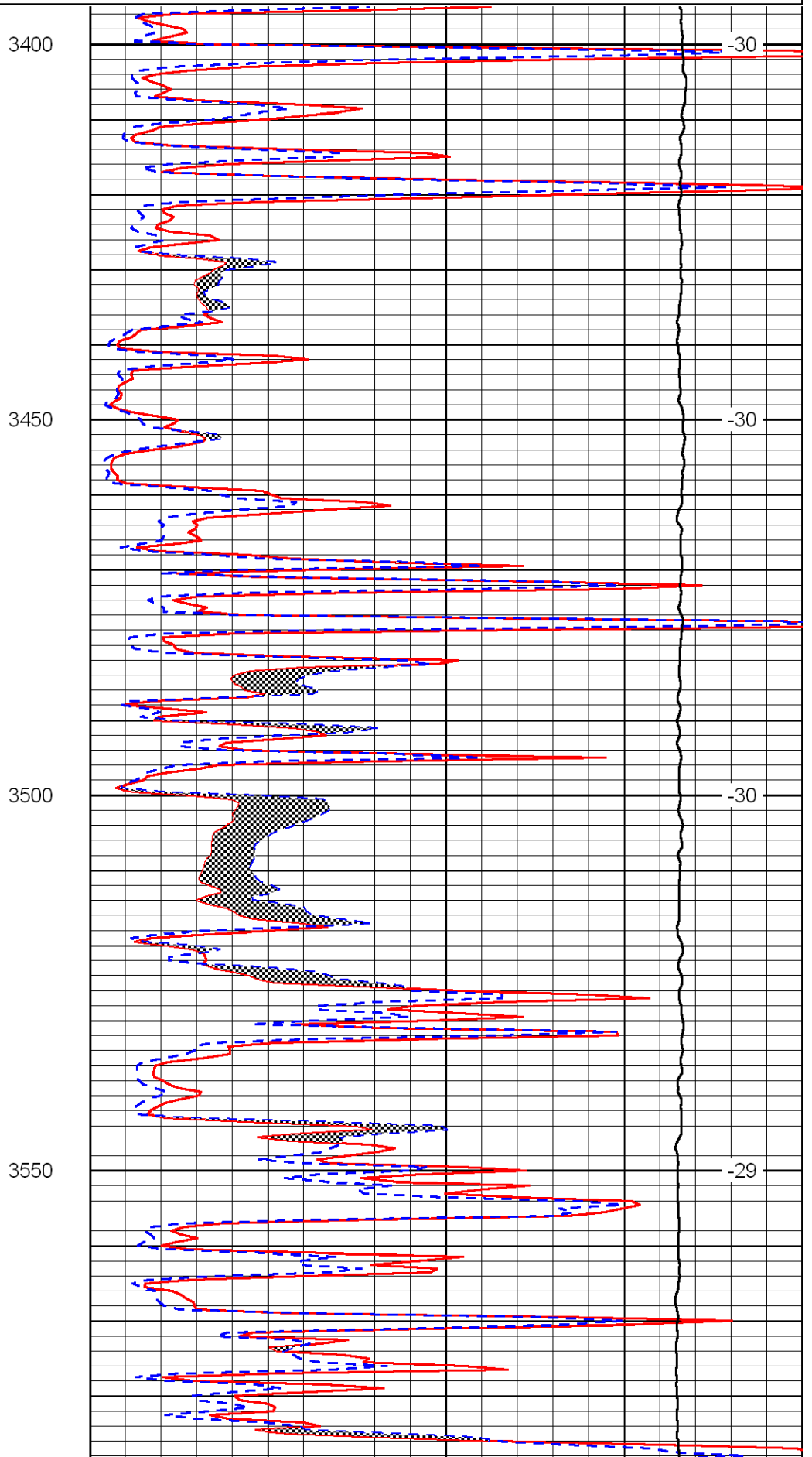
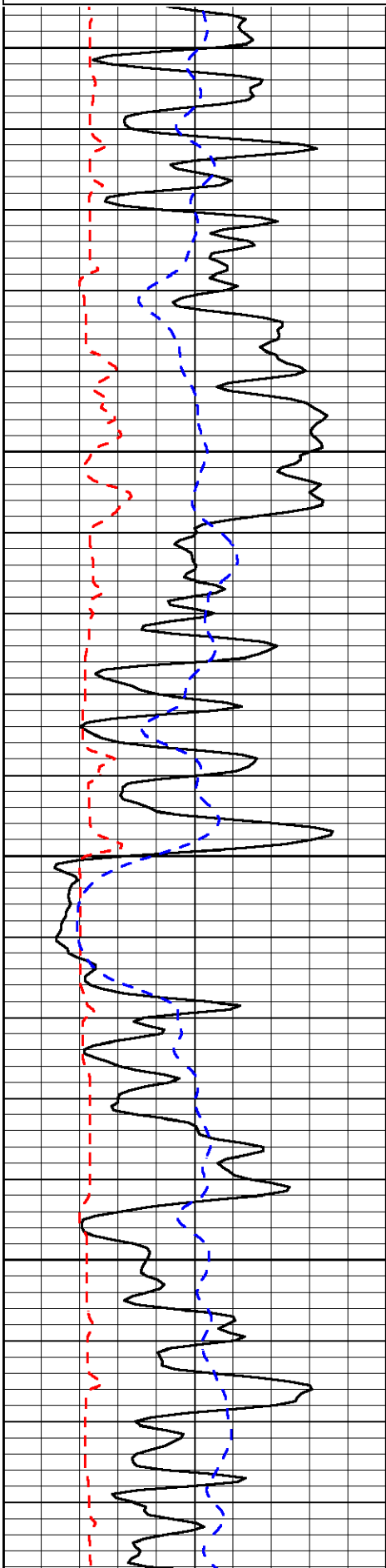
Thank you for using Log-Tech, Inc.
 (785) 625-3858

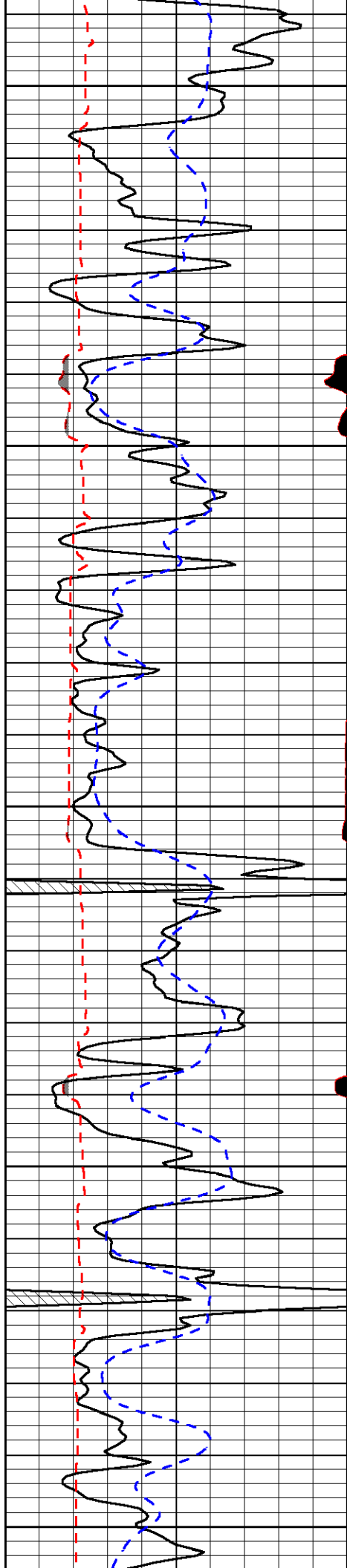
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 10 North, 1/2 West,
 North Into

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 Dataset Pathname: DIL/clbstk
 Presentation Format: micro
 Dataset Creation: Sun Apr 01 21:38:36 2012
 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	0

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





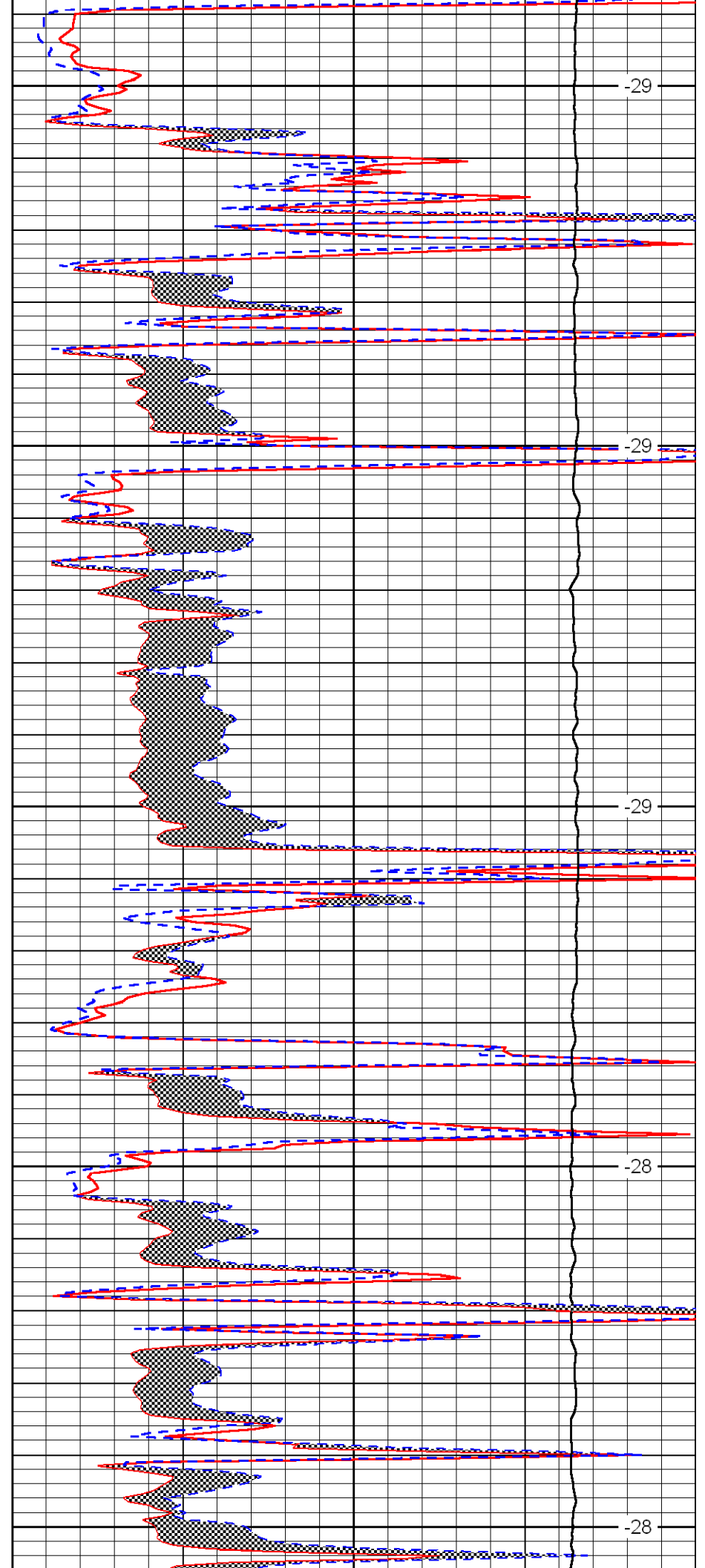
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3650

3700

3750

3800



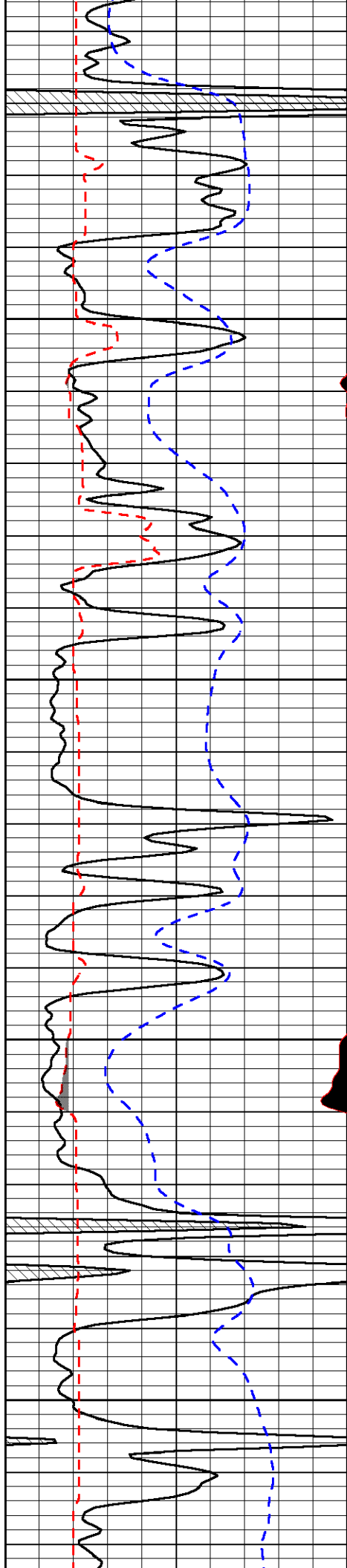
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-29

-29

-28

-28

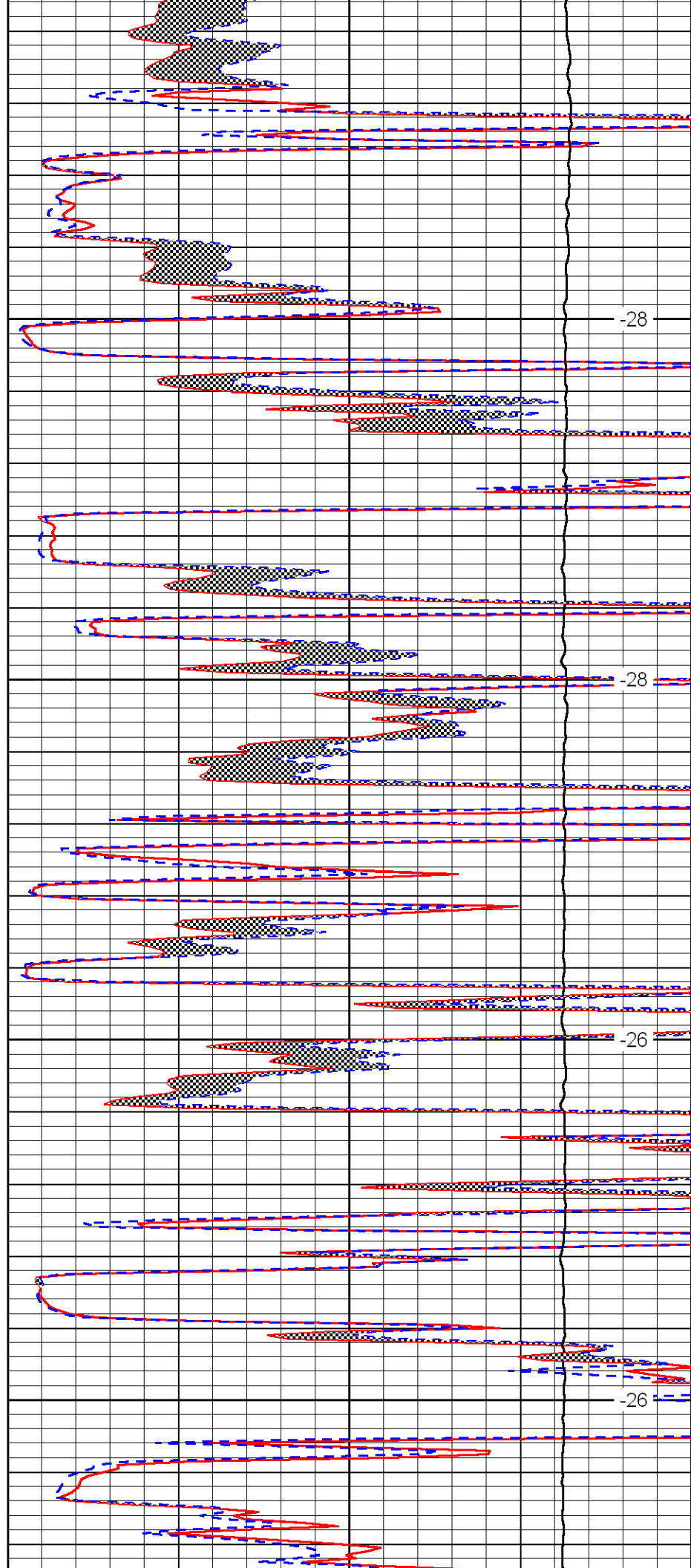


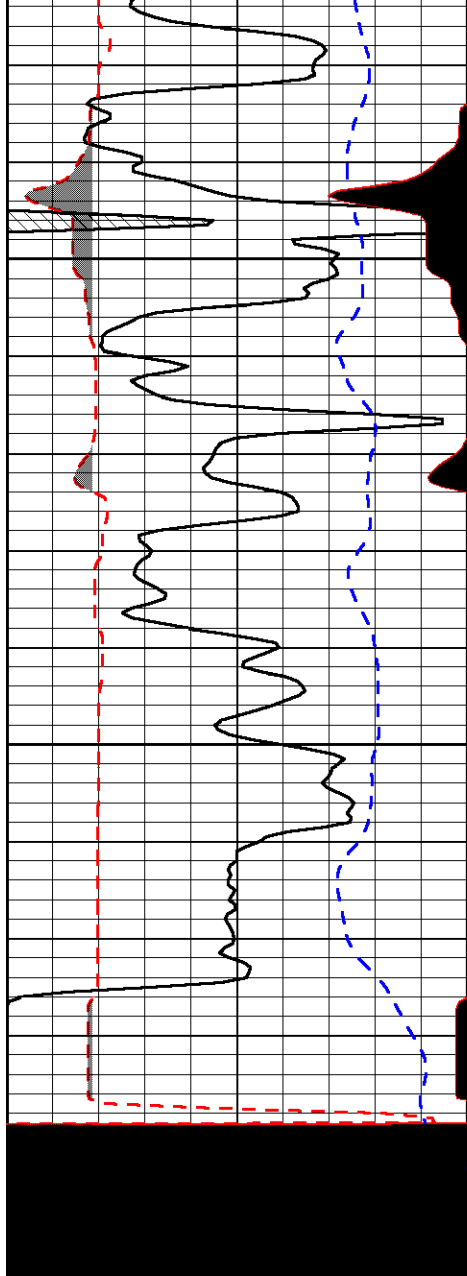
3850

3900

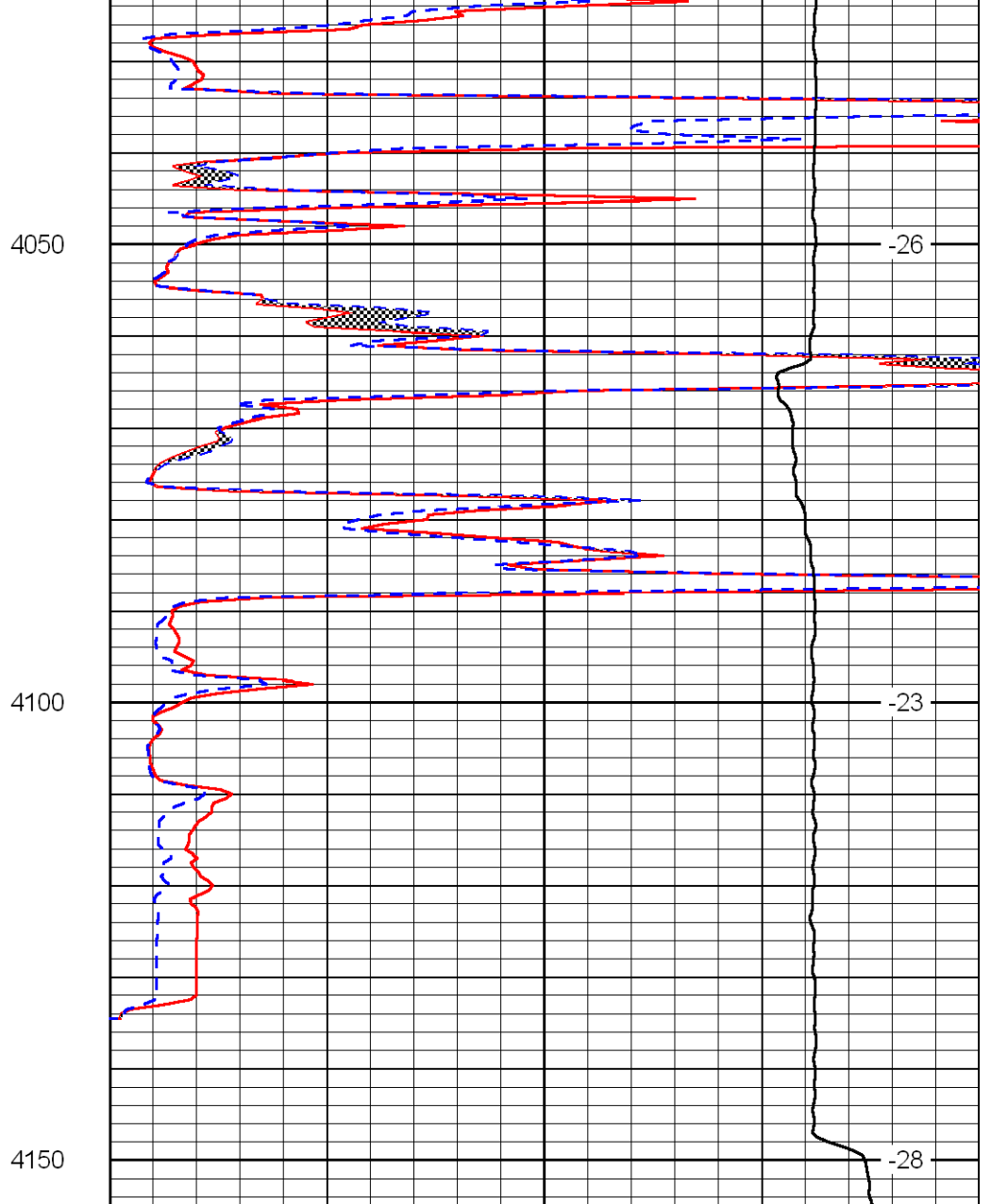
3950

4000





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



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

LOG-TECH



DIGITAL LOG (785) 625-3858

Dual Compensated Porosity Log

API No. 15-179-21,295-00-00

Company **Culbreath Oil & Gas Company, Inc.**
 Well **Coburn No. 1-18**
 Field
 County **Sheridan** State **Kansas**

Location **1150' FSL & 2600' FWL**

Sec: **8** Twp: **10 S** Rge: **26 W**

Other Services
 DIL
 MEL/BHCS

Permanent Datum **Ground Level** Elevation **2610**
 Log Measured From **Kelly Bushing** 8 Ft. Above Perm. Datum
 Drilling Measured From **Kelly Bushing**

K.B. 2618
 D.F.
 G.L. 2610

Date **4/1/2012**

Run Number **One**

Type Log **CNL / CDL**

Depth Driller **4150**

Depth Logger **4148**

Bottom Logged Interval **4127**

Top Logged Interval **3400**

Type Fluid In Hole **Chemical**

Salinity, PPM CL **2100**

Density **9.0**

Level **Full**

Max. Rec. Temp. F **120**

Operating Rig Time **5 Hours**

Equipment -- Location **91 Hays**

Recorded By **D.Kerr**

Witnessed By **Kevin Howard**

Borehole Record				Casing Record			
Run No	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	253	8.625	23#	00	253
Two	7.875	253	TD				

<<< 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

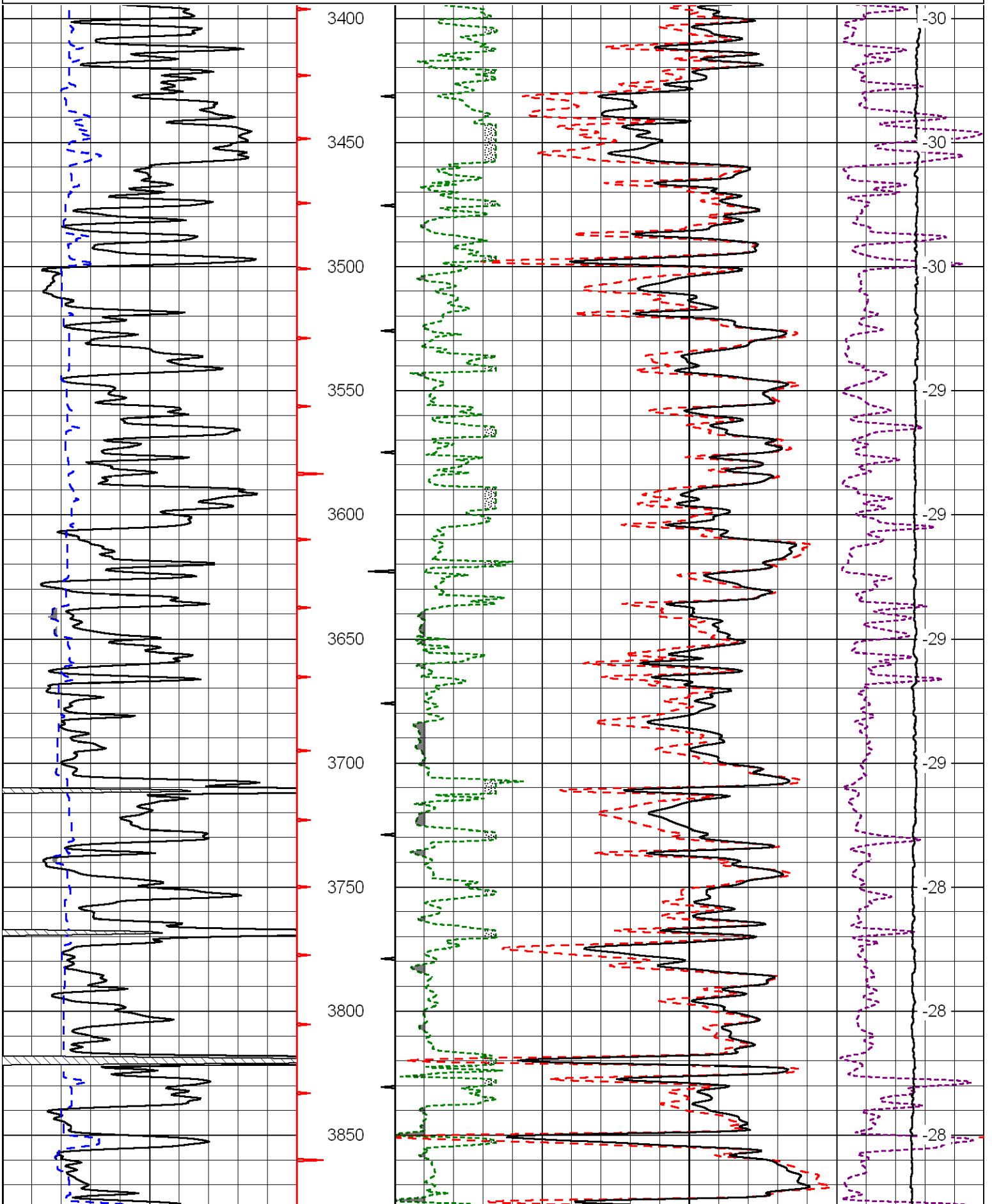
Thank you for using Log-Tech, Inc.
 (785) 625-3858

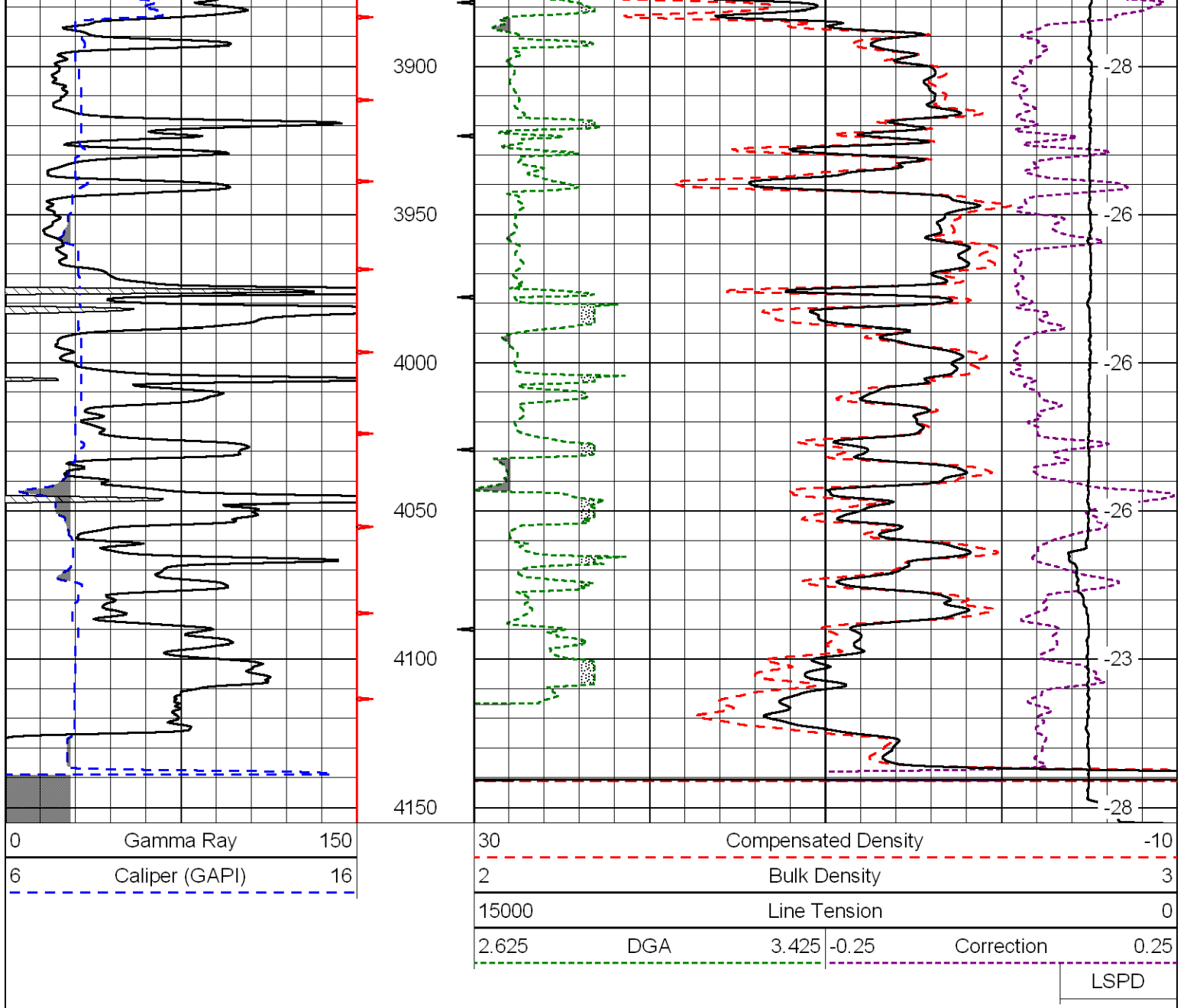
Quinter KS,
 10 North, 1/2 West,
 North Into

Database File: culbreath_040112hd.db
 Dataset Pathname: DIL/clbstk
 Presentation Format: cdl
 Dataset Creation: Sun Apr 01 21:38:36 2012
 Charted by: Depth in Feet scaled 1:600

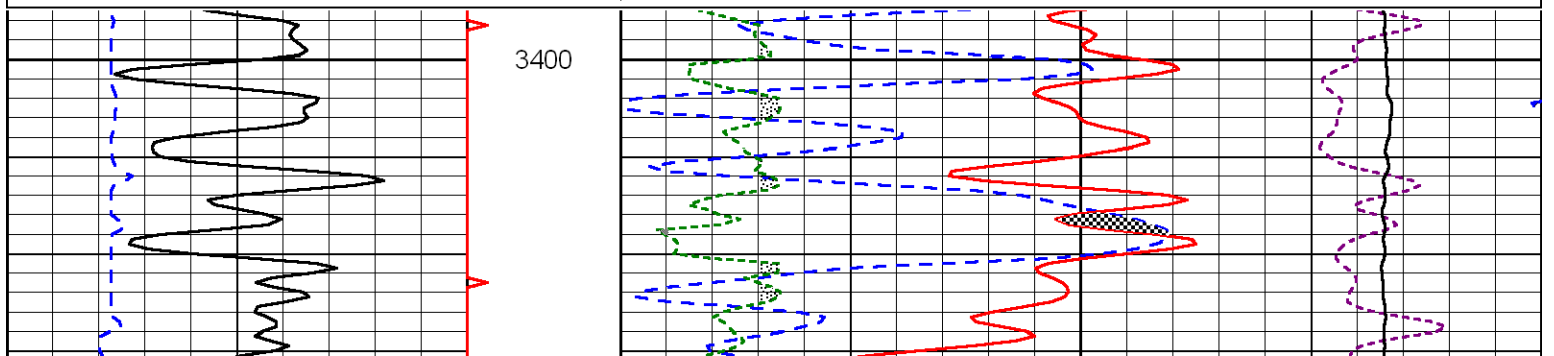
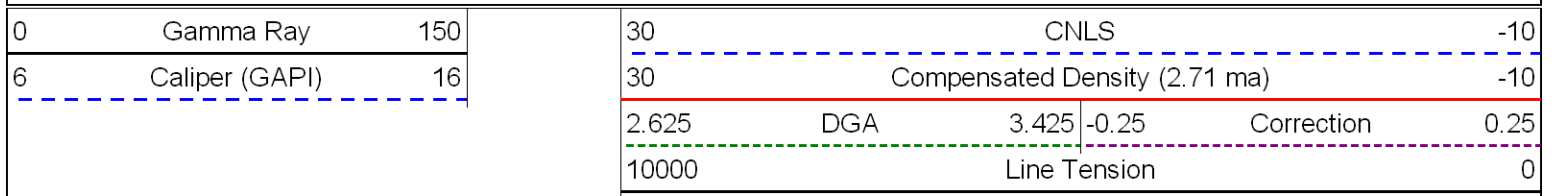
0	Gamma Ray	150
6	Caliper (GAPI)	16

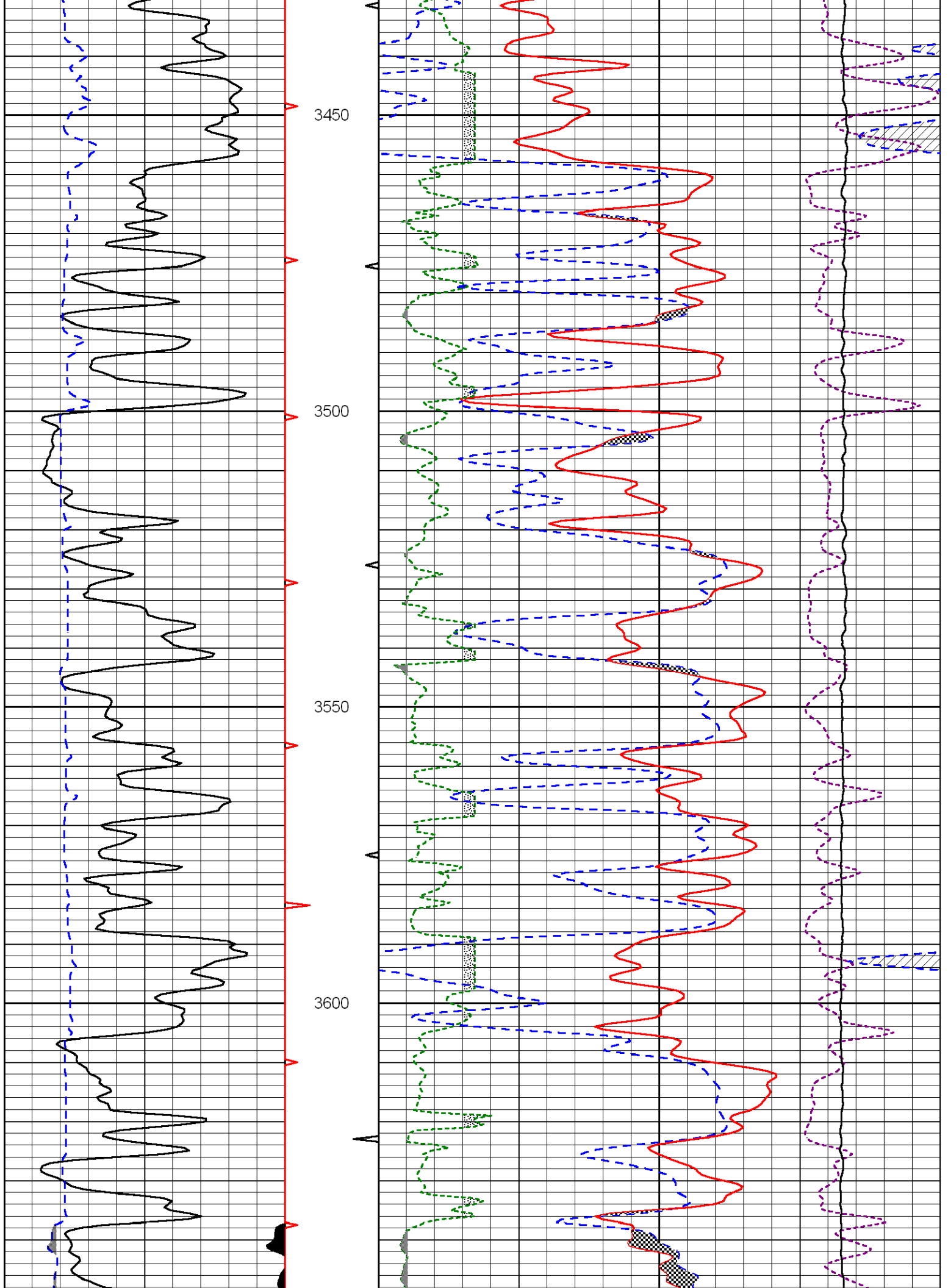
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25
LSPD			

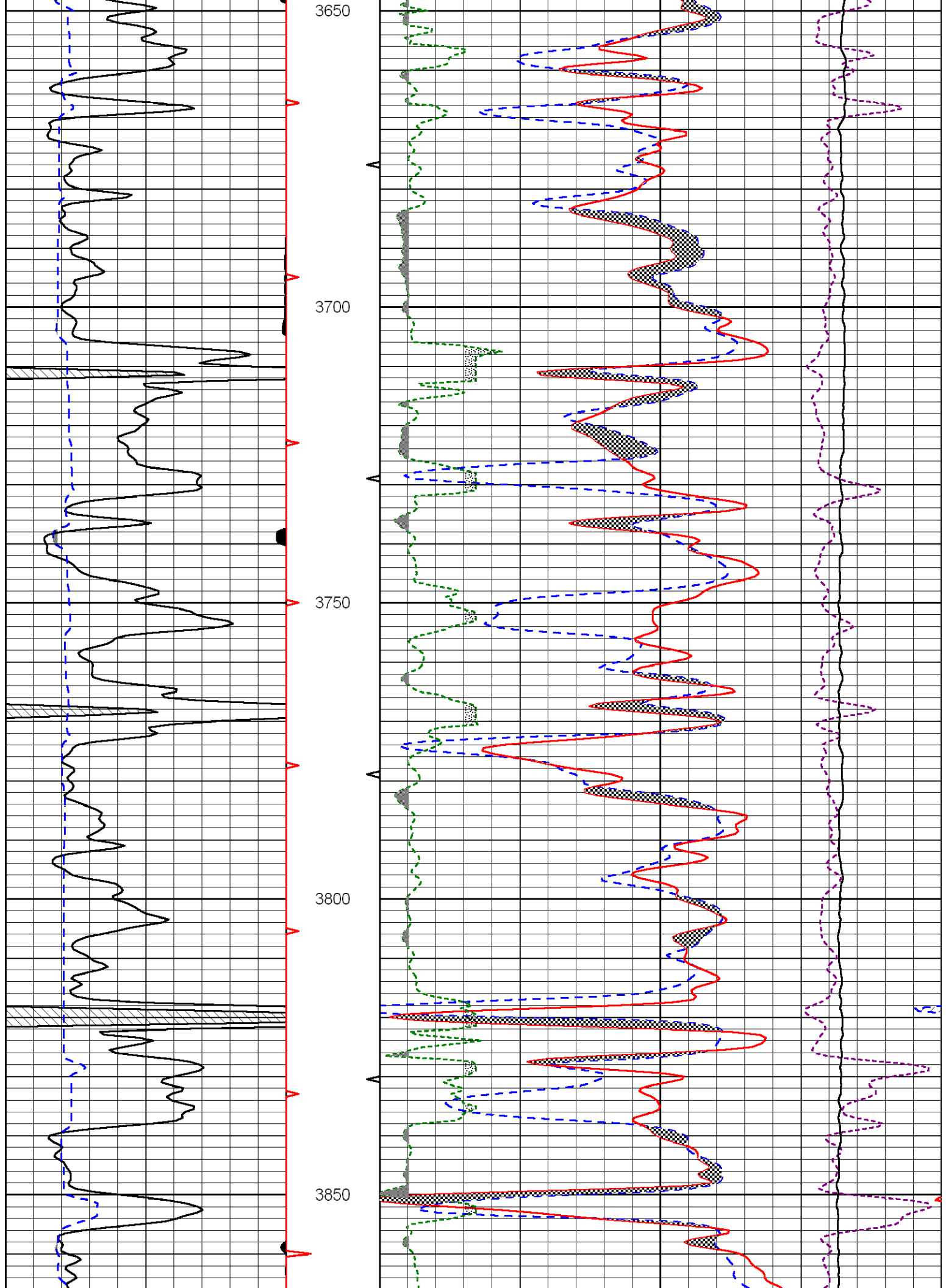


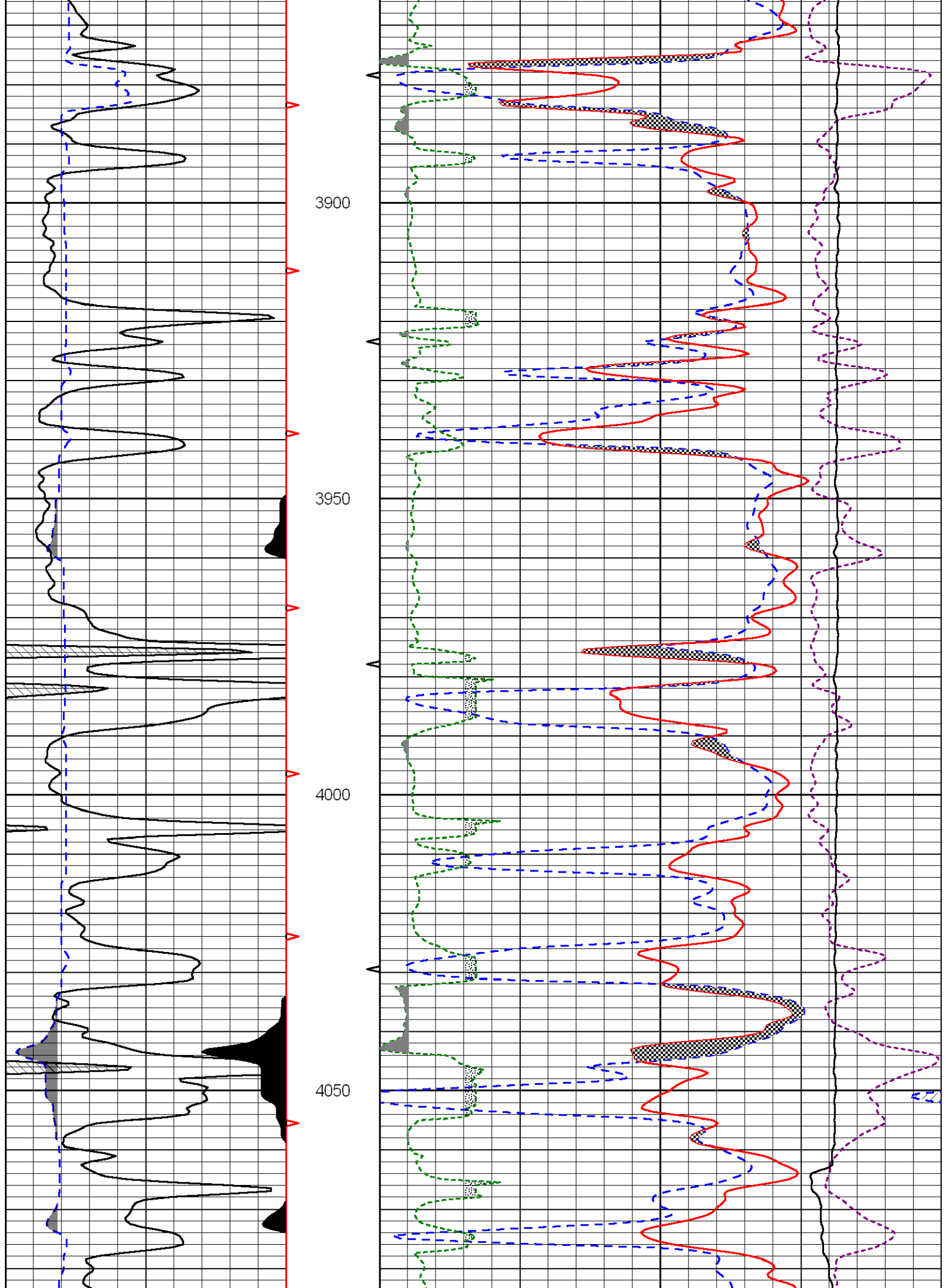


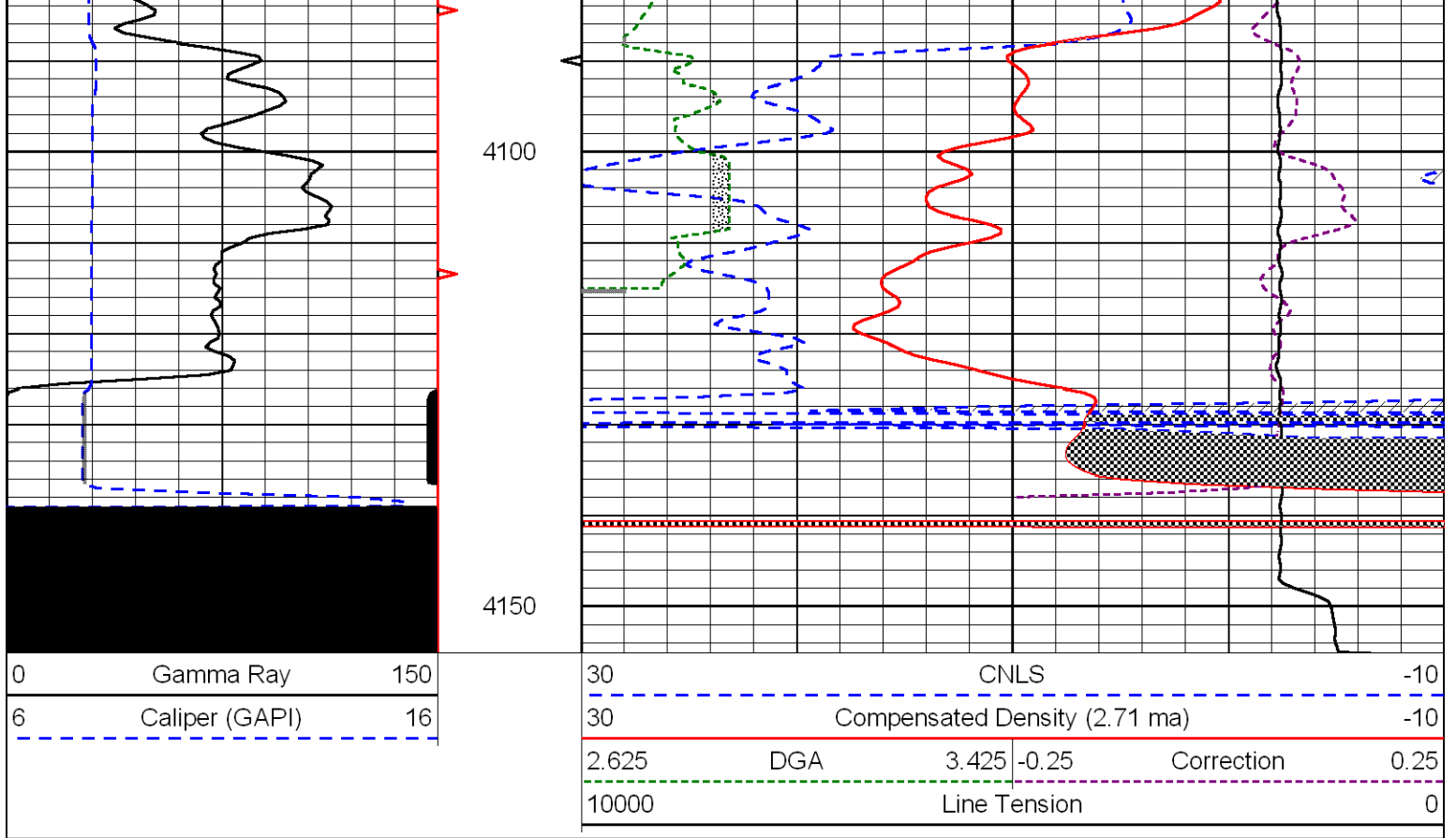
Database File: culbreath_040112hd.db
 Dataset Pathname: DIL/clbstk
 Presentation Format: cndlspec
 Dataset Creation: Sun Apr 01 21:38:36 2012
 Charted by: Depth in Feet scaled 1:240











CULBREATH OIL & GAS CO., INC.

1532 South Peoria Avenue
Tulsa, OK 74120-6202
kevin@culbreathoilgas.com

Office: (918)749-3508
Mobile: (918)691-5142
Fax: (918)938-6115

June 14, 2012

Finney State Office Building
130 S. Market, Room 2078
Wichita, KS 67202-3802

RE: Letter to Keep Records Confidential
Culbreath Oil and Gas Company
Coburn 1-8, Section 8-T10S-R26W
1150' FSL, 2600' FWL
Sheridan County, Kansas
15-179-21295-00-00

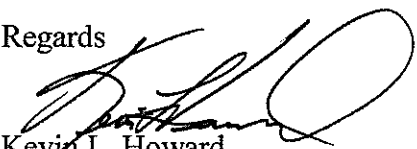
Dear Ms. Rains:

This letter is to inform the Kansas Corporation Commission (KCC) that Culbreath Oil and Gas Company (Culbreath) would like to have the geological and completion information for the above referenced well held confidential for the Coburn 2-8. The information consists of wire line logs, formation tops, drill stem tests, geologic reports and testing information obtained through setting production casing.

Culbreath appreciates the KCC's consideration into this matter and we thank you in advance.

If you have any questions, please feel free to contact either Charley Culbreath or myself.

Regards


Kevin L. Howard,
Petroleum Geologist

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

June 15, 2012

Billy Schmidt
Culbreath Oil & Gas Company, Inc.
1532 S PEORIA AVE
TULSA, OK 74120-6202

Re: ACO1
API 15-179-21295-00-00
COBURN 1-8
SW/4 Sec.08-10S-26W
Sheridan 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,
Billy Schmidt