



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

WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act,
MUST be submitted with this form.

OPERATOR: License #: _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____

API No. 15 - _____
If pre 1967, supply original completion date: _____
Spot Description: _____
____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
____ Feet from North / South Line of Section
____ Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: _____
Lease Name: _____ Well #: _____

Check One: Oil Well Gas Well OG D&A Cathodic Water Supply Well Other: _____
 SWD Permit #: _____ ENHR Permit #: _____ Gas Storage Permit #: _____

Conductor Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Surface Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Production Casing Size: _____ Set at: _____ Cemented with: _____ Sacks

List (ALL) Perforations and Bridge Plug Sets:

Elevation: _____ (G.L. / K.B.) T.D.: _____ PBTD: _____ Anhydrite Depth: _____
(Stone Corral Formation)

Condition of Well: Good Poor Junk in Hole Casing Leak at: _____
(Interval)

Proposed Method of Plugging (attach a separate page if additional space is needed):

Is Well Log attached to this application? Yes No Is ACO-1 filed? Yes No

If ACO-1 not filed, explain why:

Plugging of this Well will be done in accordance with K.S.A. 55-101 et. seq. and the Rules and Regulations of the State Corporation Commission

Company Representative authorized to supervise plugging operations: _____
Address: _____ City: _____ State: _____ Zip: _____ + _____
Phone: (_____) _____
Plugging Contractor License #: _____ Name: _____
Address 1: _____ Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Phone: (_____) _____

Proposed Date of Plugging (if known): _____

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically



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

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location: _____
_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically

Form	CP1 - Well Plugging Application
Operator	Culbreath Oil & Gas Company, Inc.
Well Name	Minium 1-4 OWWO
Doc ID	1139618

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
		LKC H zone	



Pioneer Energy Services

Dual Induction Log

15-179-20,963-00-01

API No.

Company **Culbreath Oil & Gas Company, Inc.**

Well **Minium No. 1 - 4 OWWO**

Field **Wildcat**

County **Sheridan** State **Kansas**

Location **E2 NE NW SW
2310' FSL & 1040' FWL**

Other Services
CDL/CNL
MEI/BHCS

Sec: 4 Twp: 9 S Rge: 26 W

Permanent Datum **Ground Level** Elevation **2558**

Log Measured From **Kelly Bushing** 9 Ft. Above Perm. Datum

Drilling Measured From **Kelly Bushing**

Date **3/3/2013**

Run Number **One**

Depth Driller **3960**

Depth Logger **3962**

Bottom Logged Interval **3961**

Top Log Interval **200**

Casing Driller **8.625 @ 214**

Casing Logger **209**

Bit Size **7.875**

Type Fluid in Hole **Chemical**

Salinity, ppm CL **1000**

Density / Viscosity **8.9 65**

pH / Fluid Loss **11.0 7.6**

Source of Sample **Flowline**

Rm @ Meas. Temp **.16 @ 58**

Rmf @ Meas. Temp **.12 @ 58**

Rmc @ Meas. Temp **.22 @ 58**

Source of Rmf / Rmc **Charts**

Rm @ BHT **.08 @ 116**

Elevation **2567**

K.B. **2567**

D.F. **2558**

G.L. **2558**

Operating Rig Time **5 Hours**

Max Rec. Temp. F **116**

Equipment Number **17**

Location **Hays**

Recorded By **D. Martin**

Witnessed By **Harold Bellerive**

<<< 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
I-70 Exit, 14 N on 110 E Rd. to 70 S Rd.,
1 E, 1 N, 1/4 W, N Into

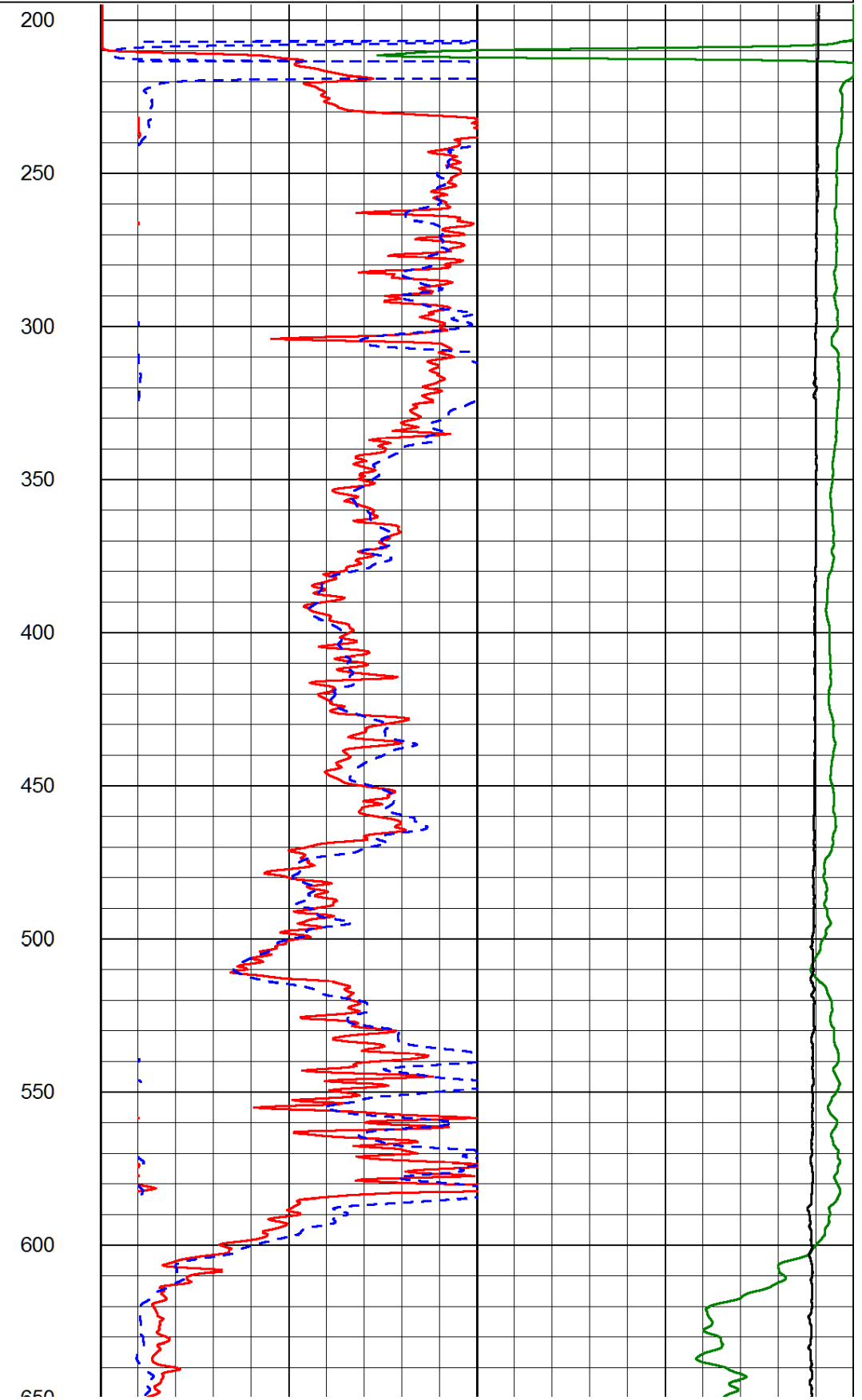
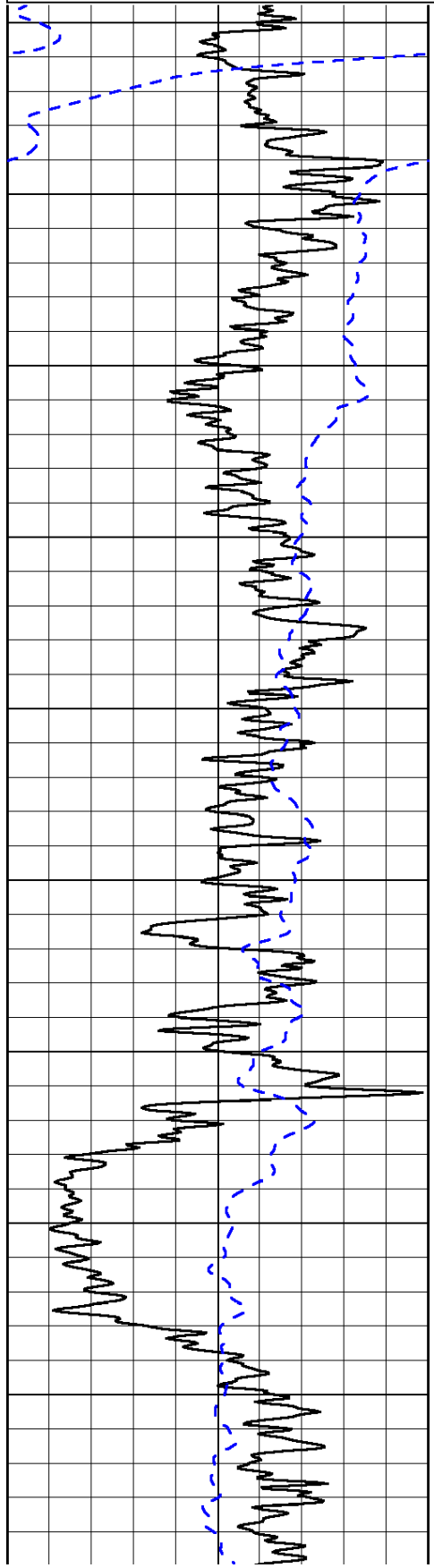
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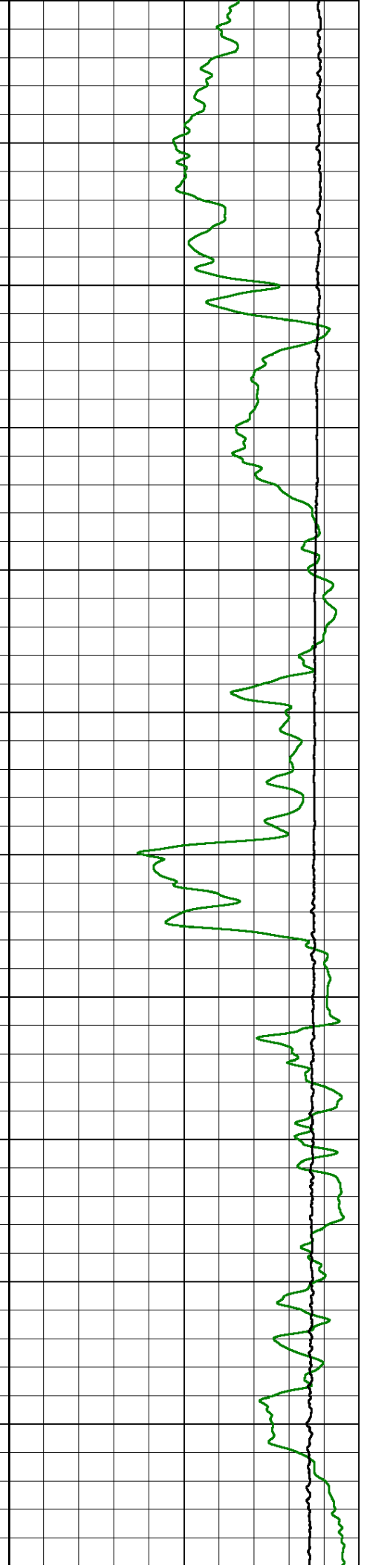
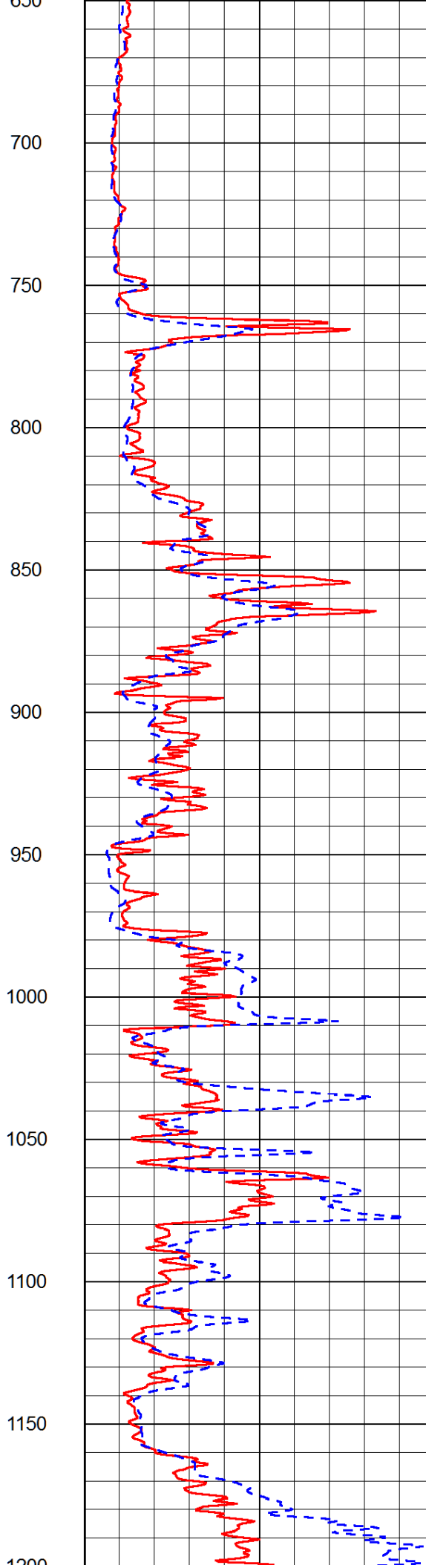
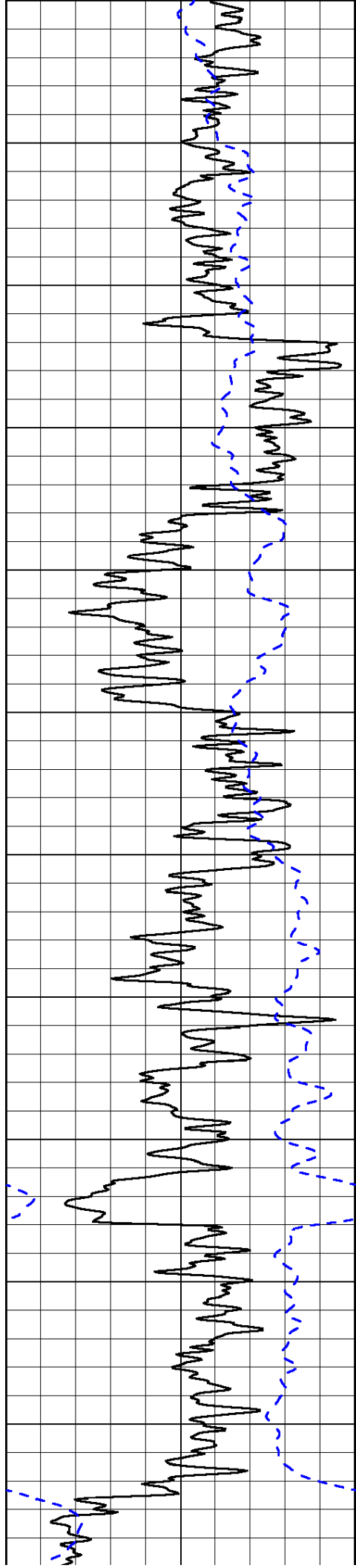
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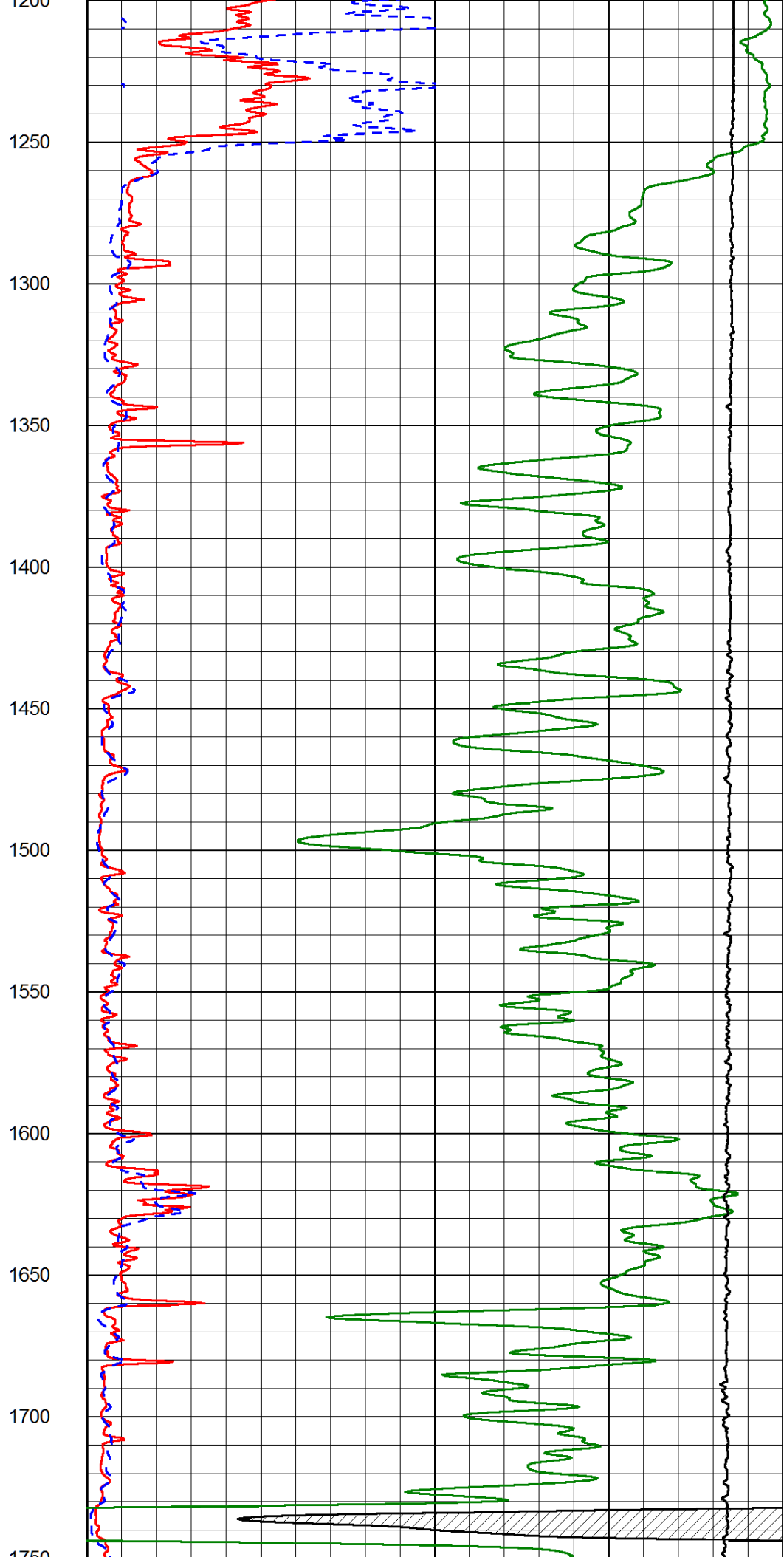
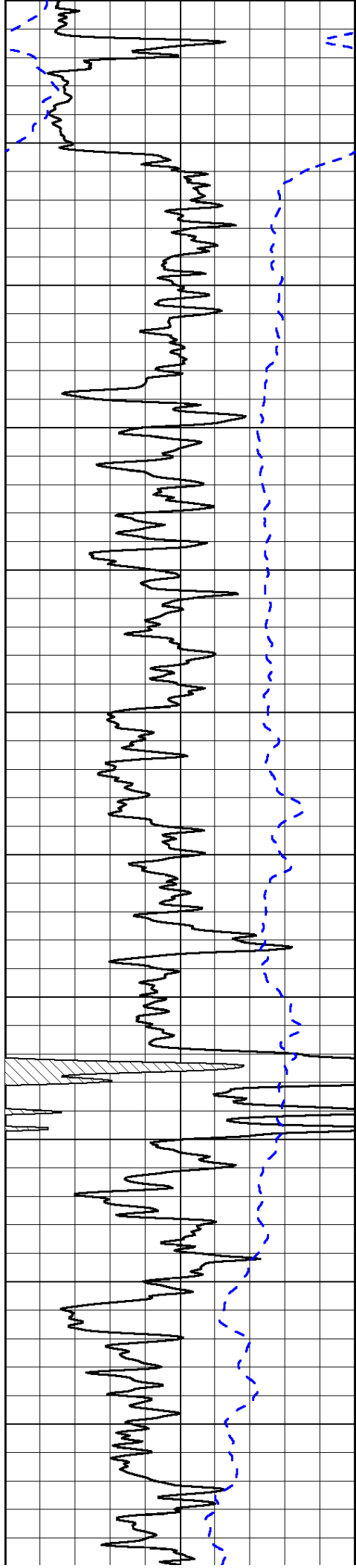
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0	Deep Resistivity (Ohm-m)	50

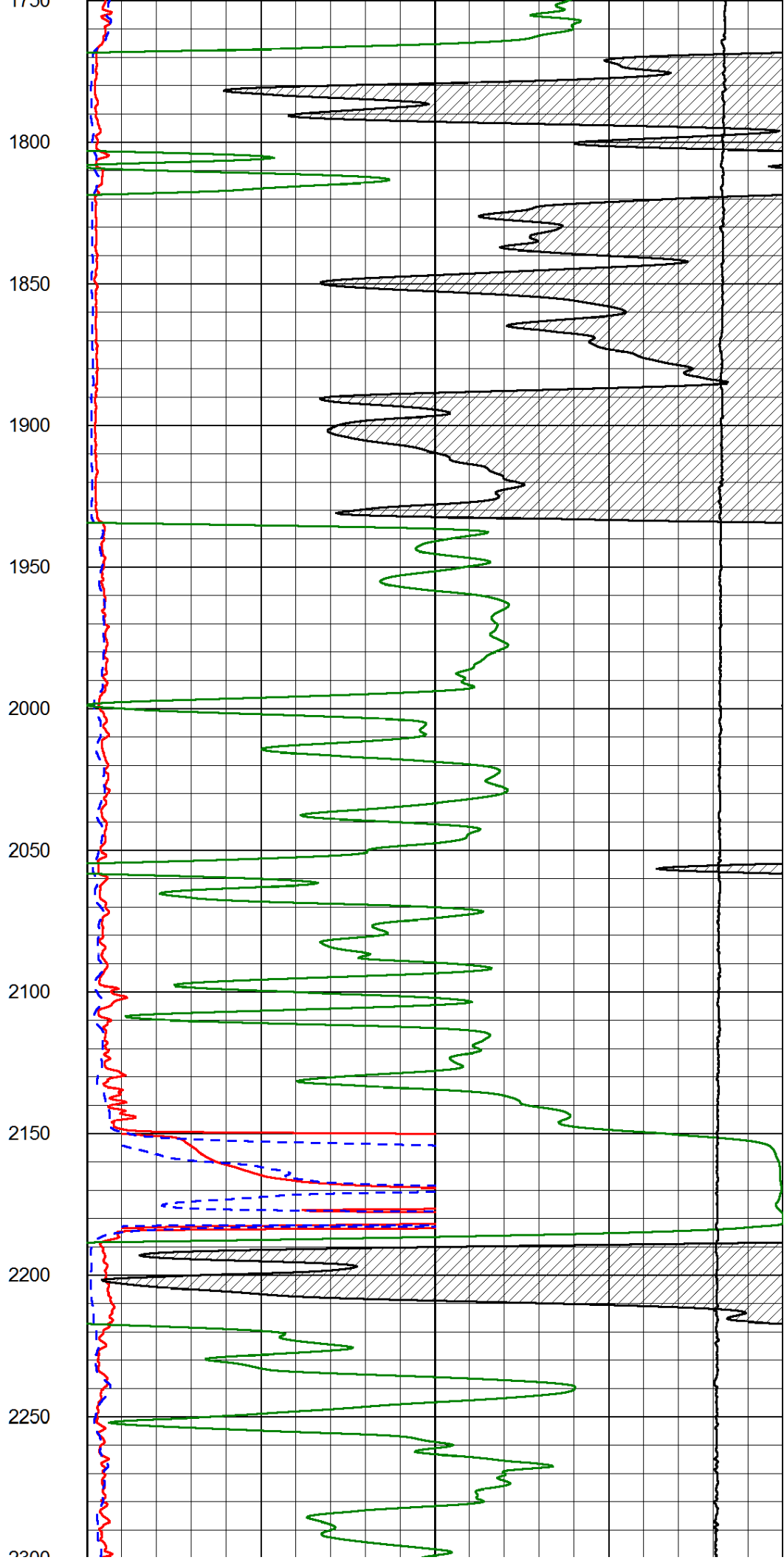
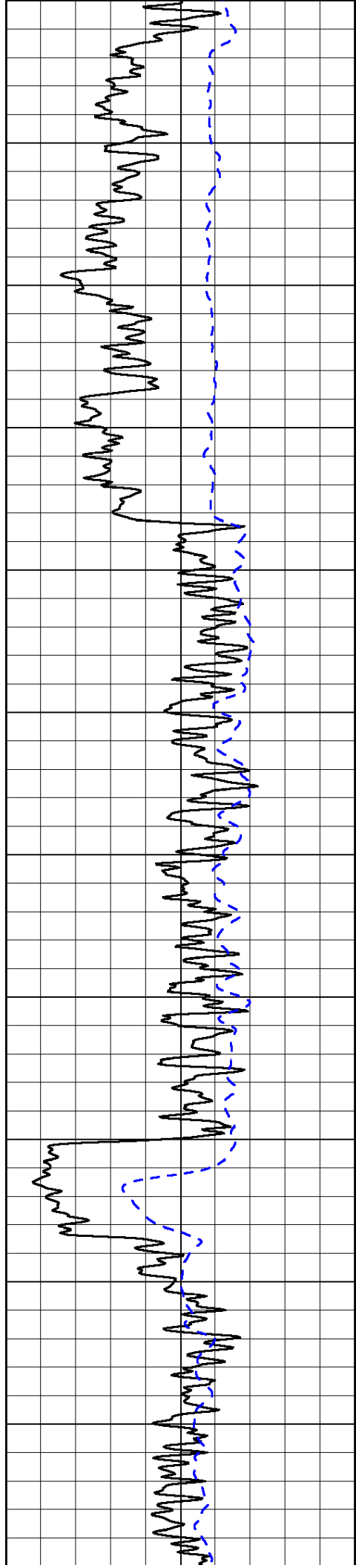
1000	Conductivity (Ohm-m)	0
15000	Line Tension (lb)	0

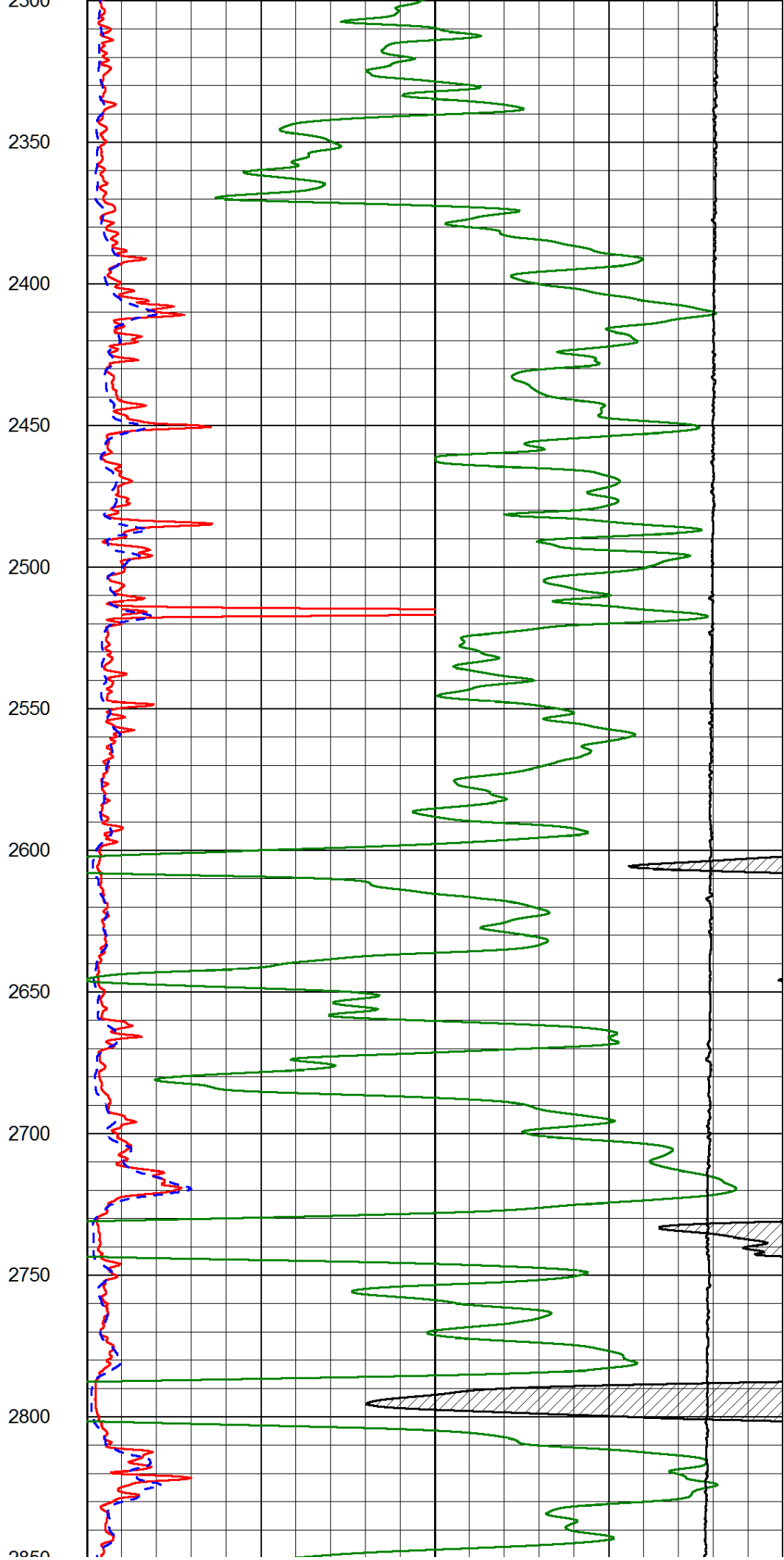
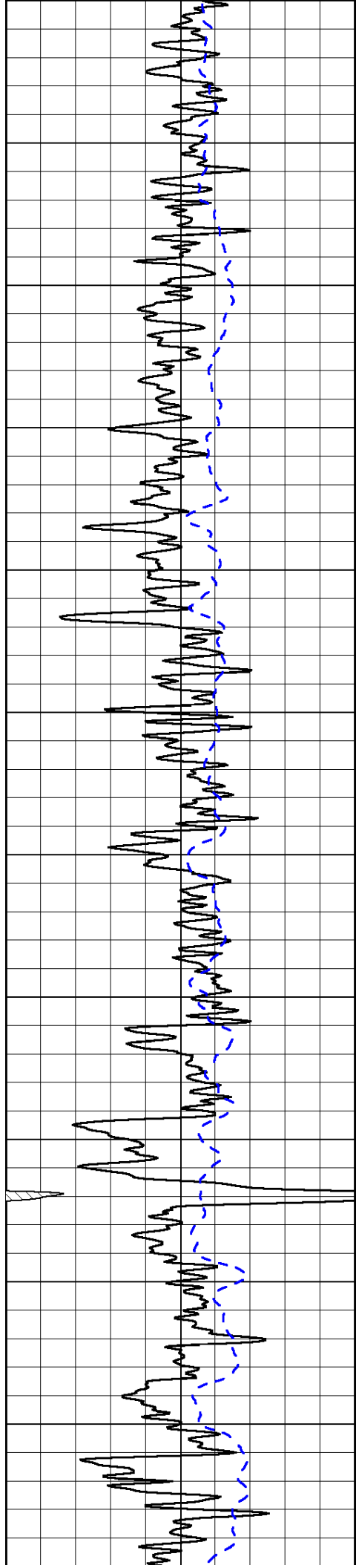
Shallow Resistivity		
50	(Ohm-m)	500
50	Deep Resistivity (Ohm-m)	500

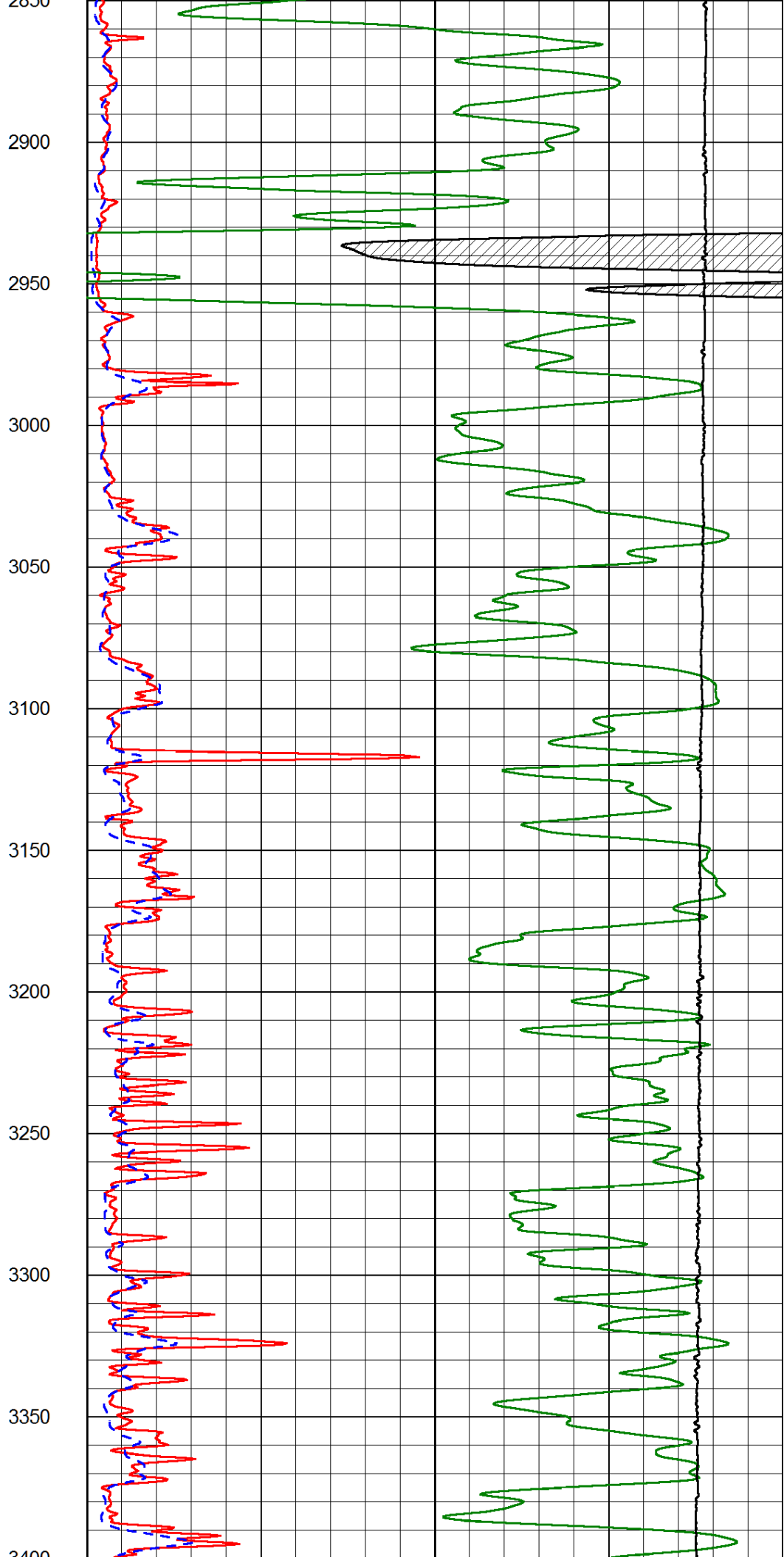
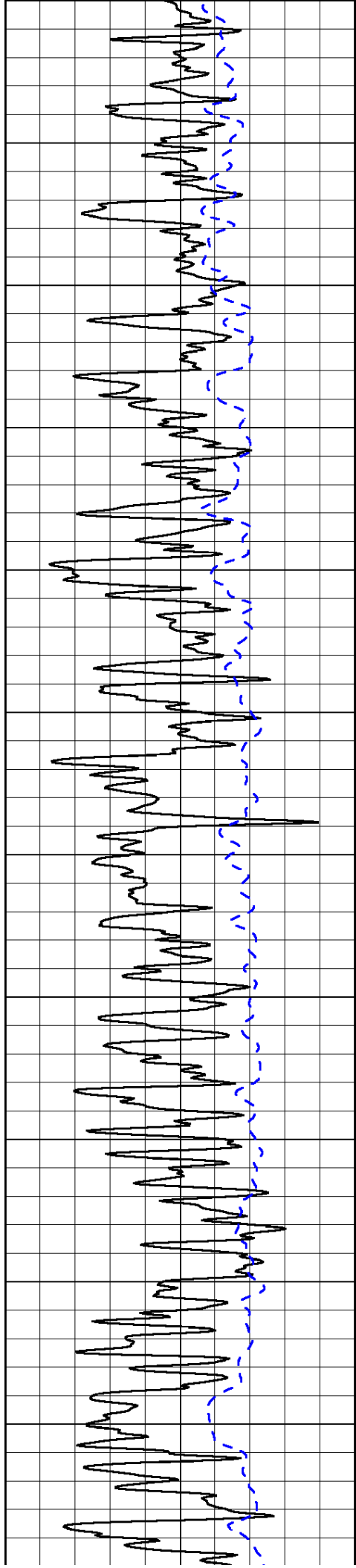


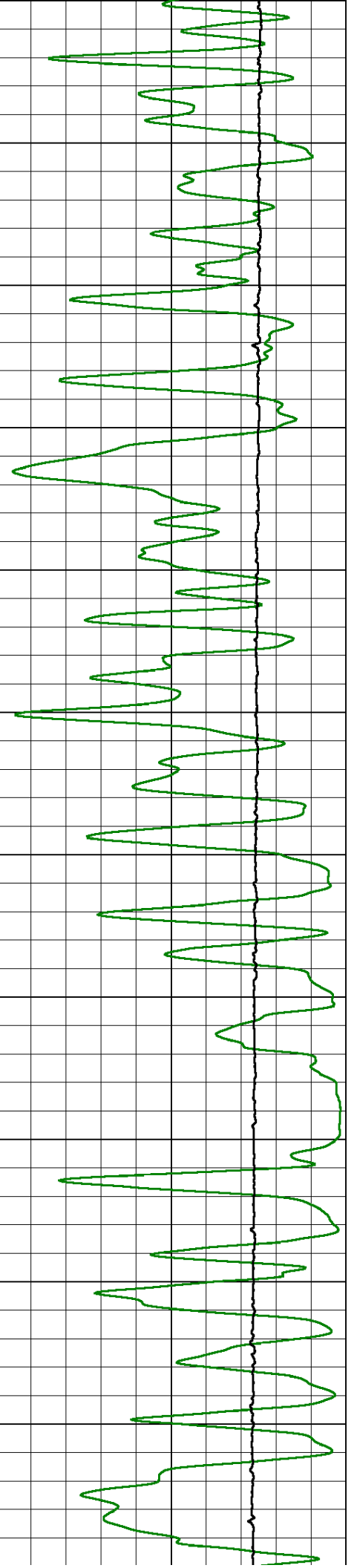
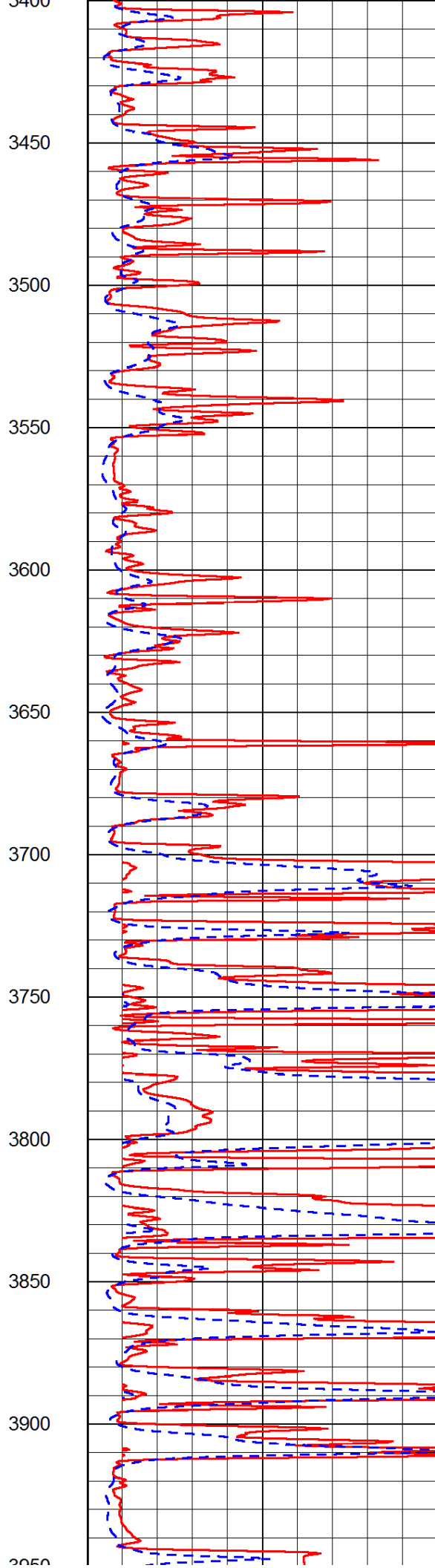
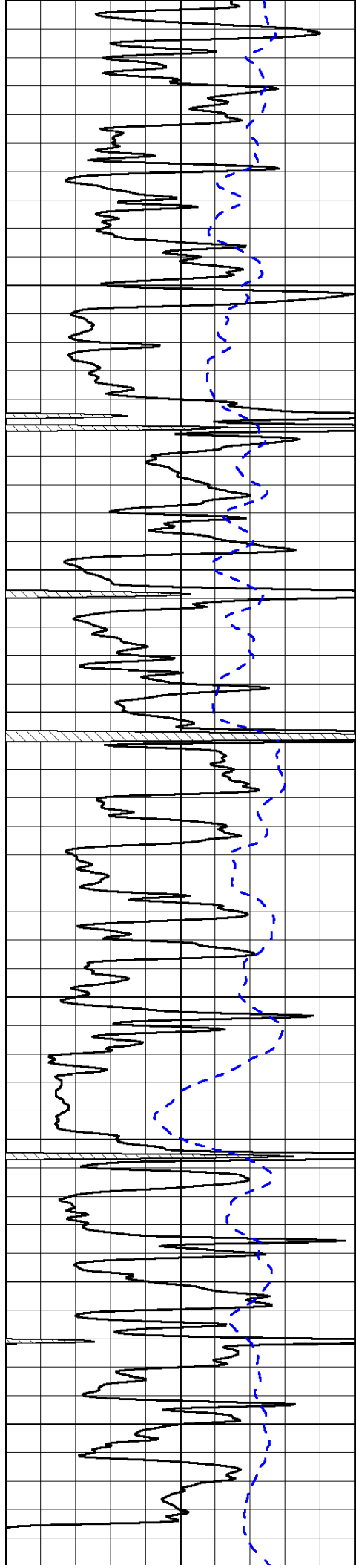


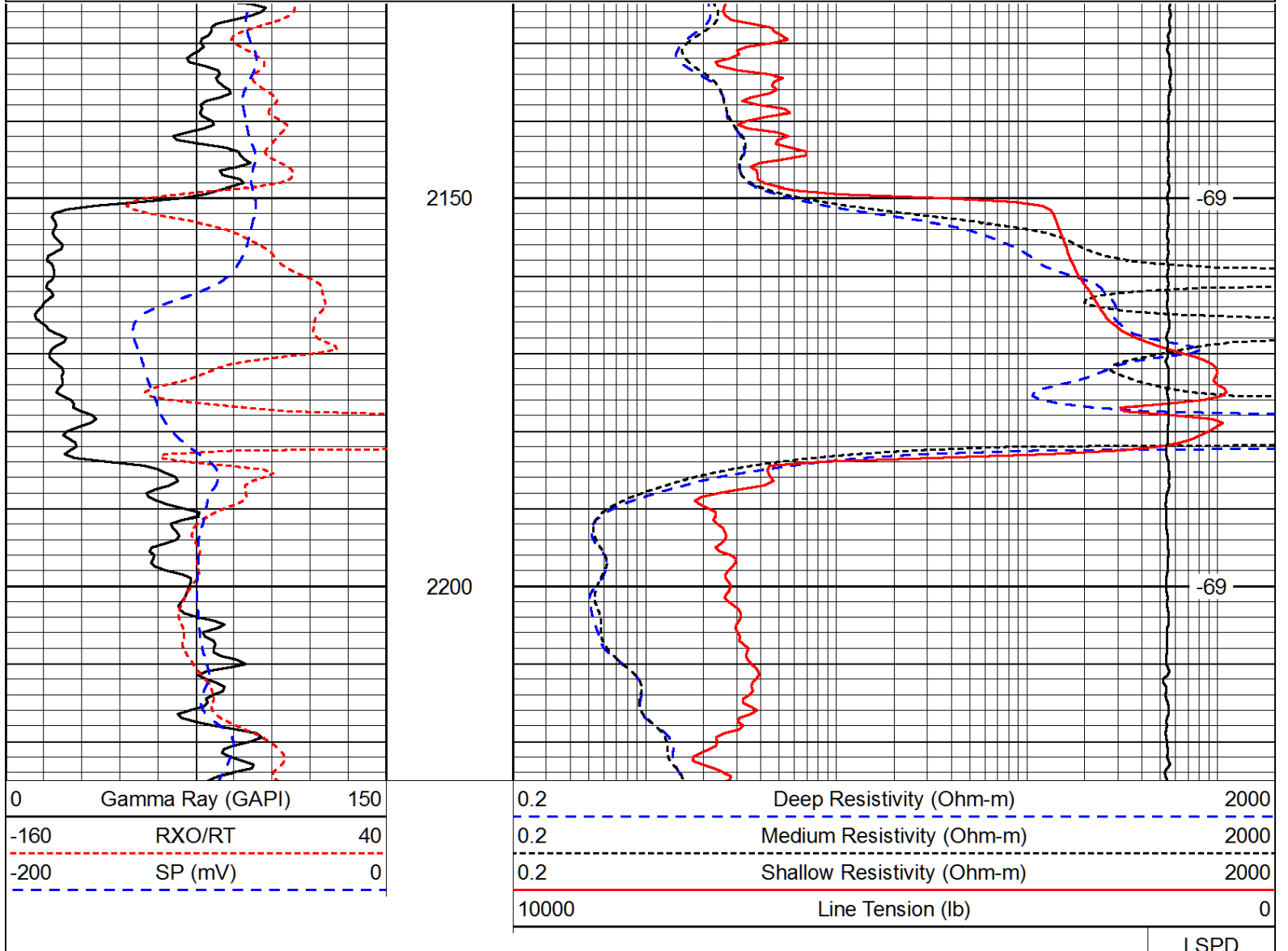
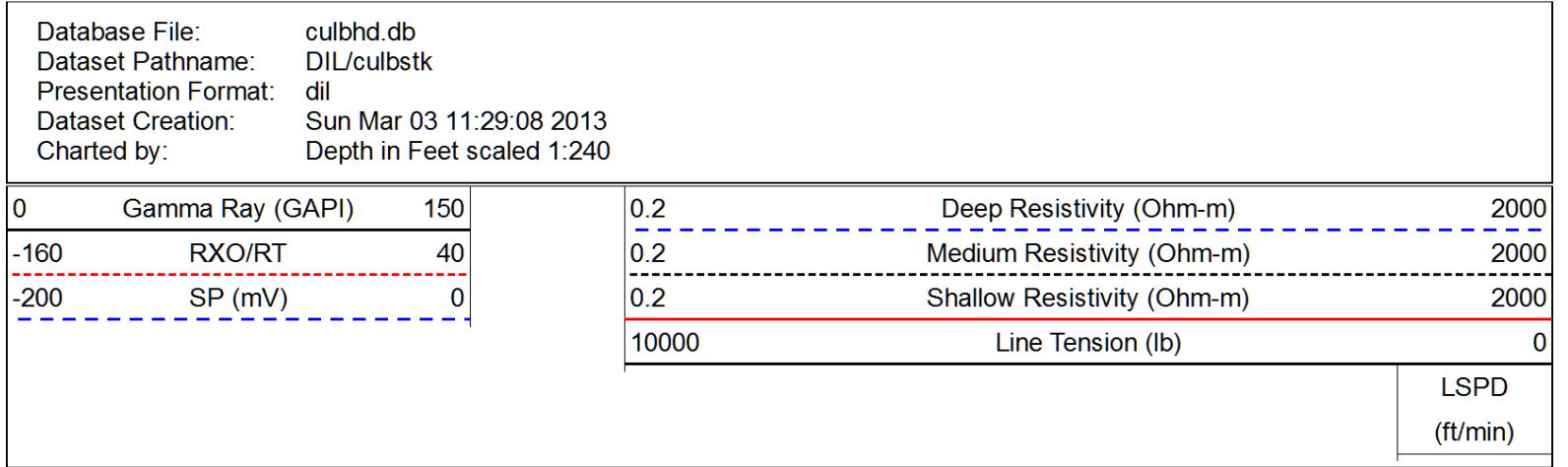
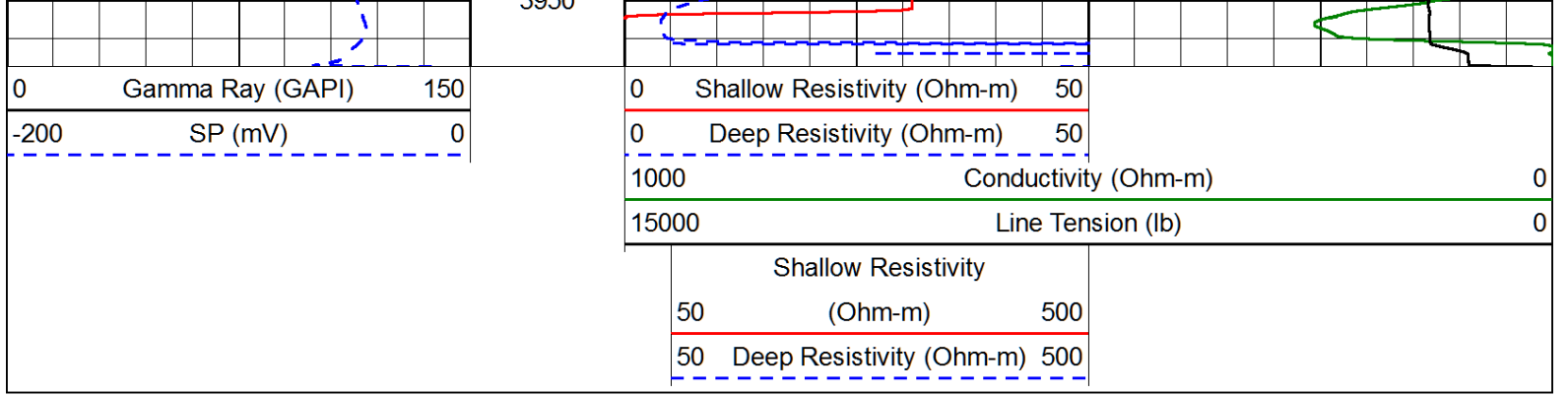










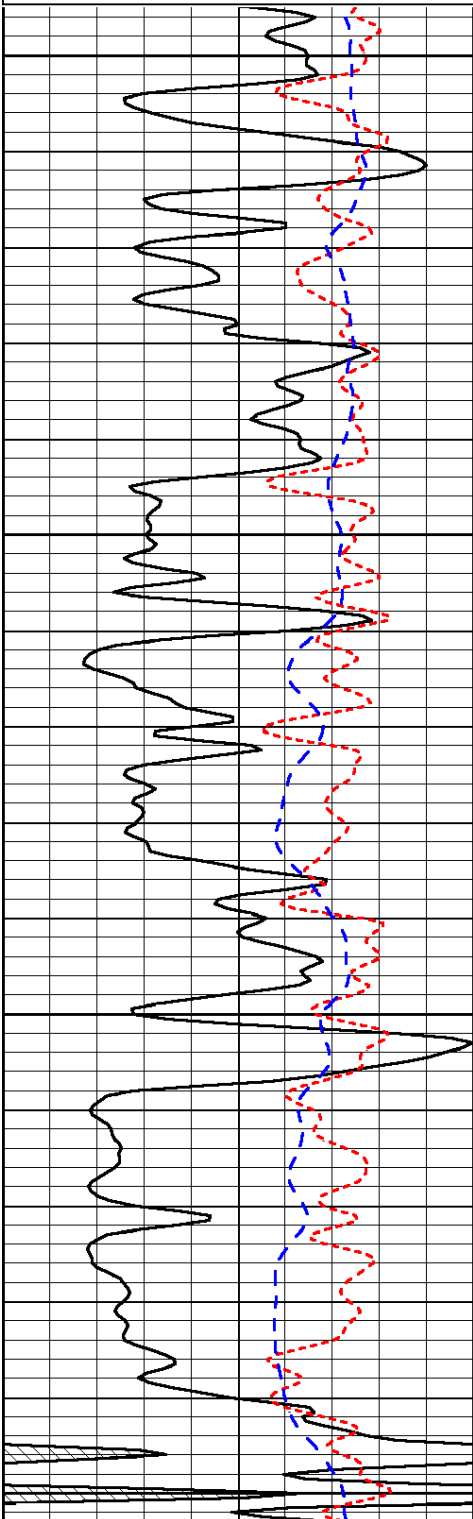


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Presentation Format: dil
Dataset Creation: Sun Mar 03 11:29:08 2013
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150
-160	RXO/RT	40
-200	SP (mV)	0

0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0

LSPD
(ft/min)

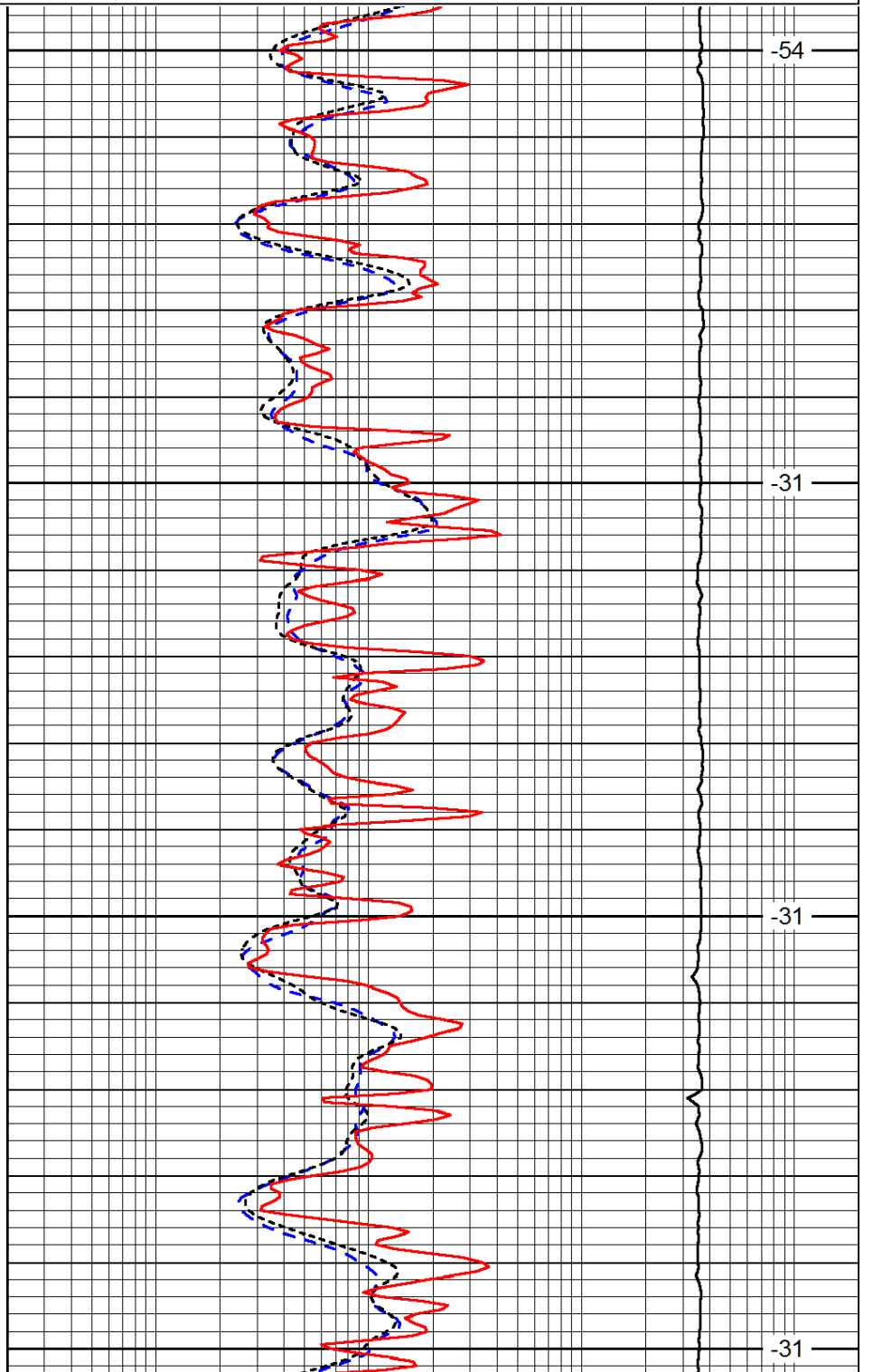


3400

3450

3500

3550

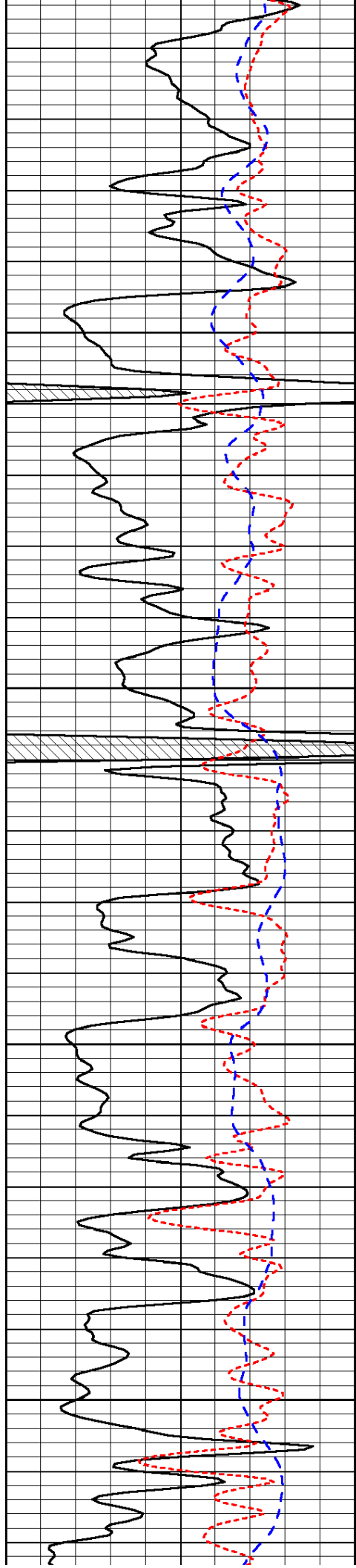


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-31

-31

-31

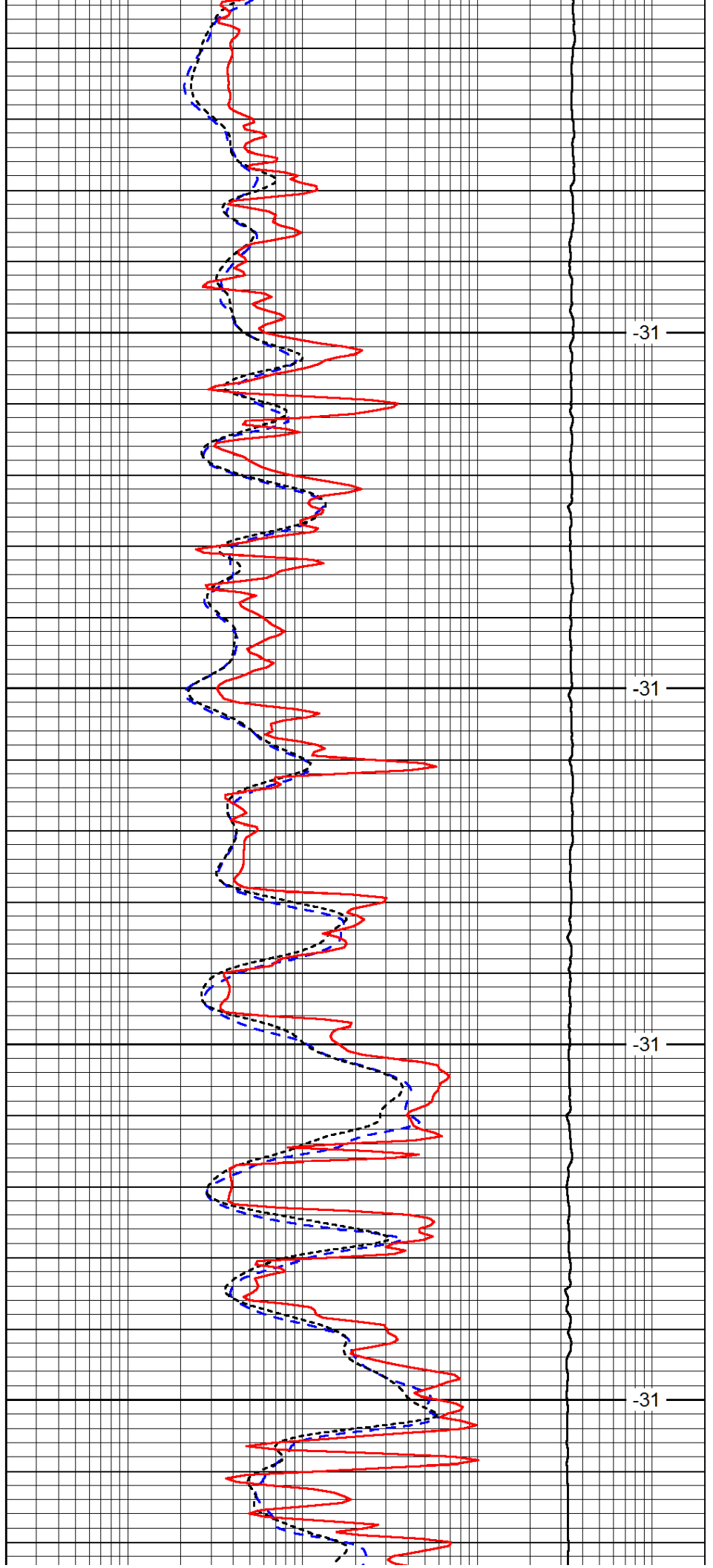


3600

3650

3700

3750

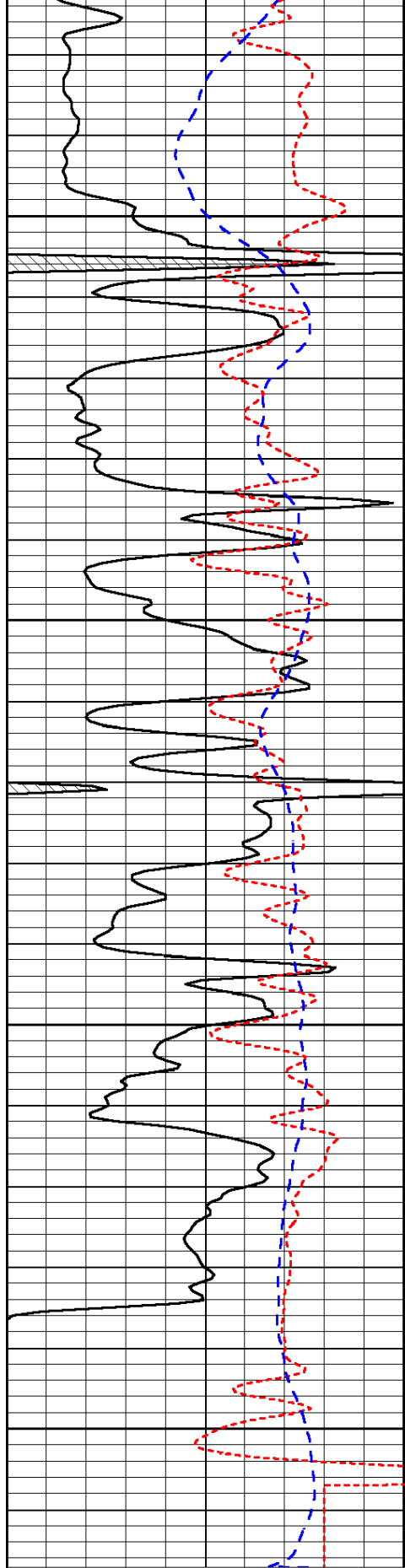


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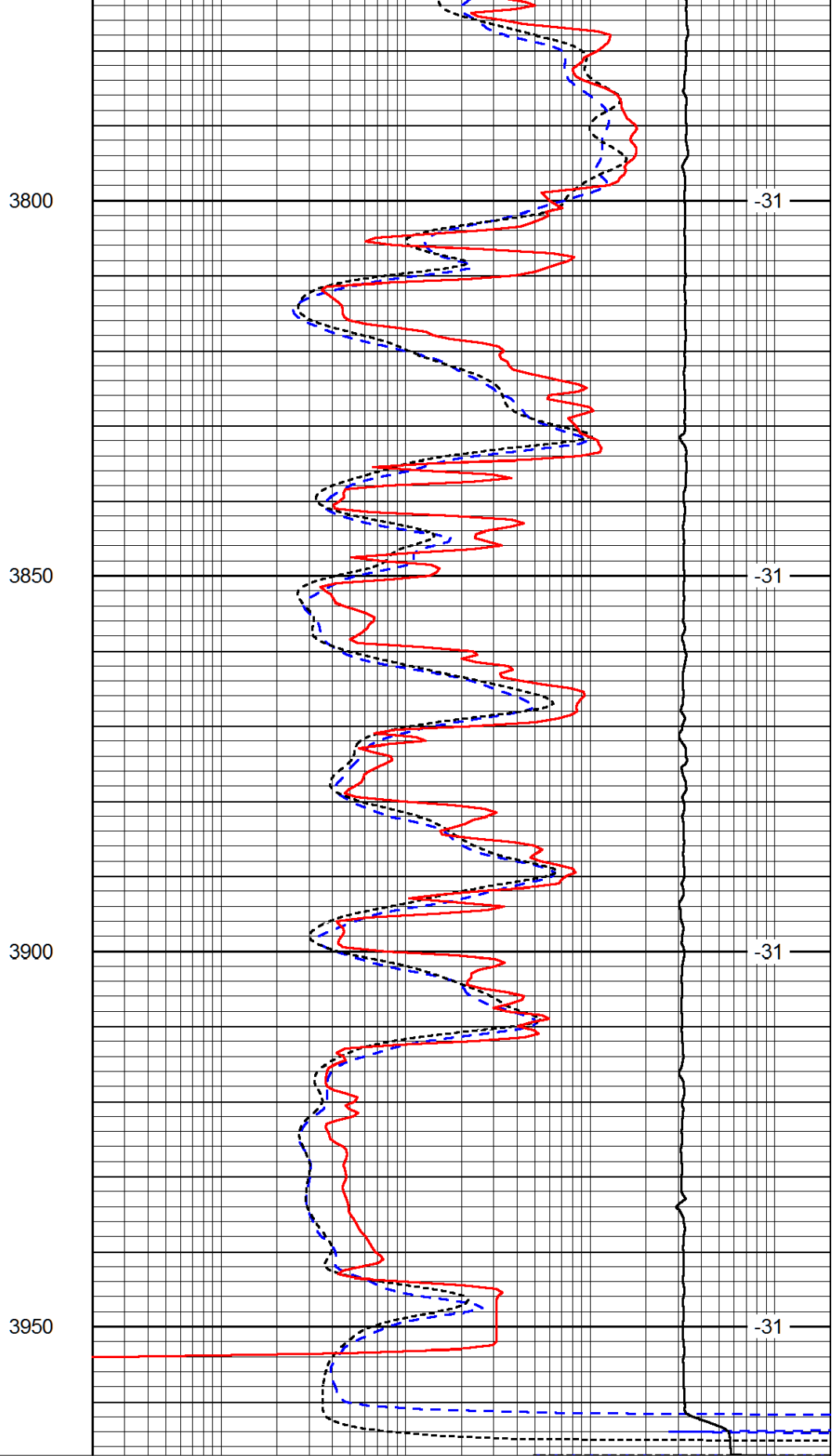
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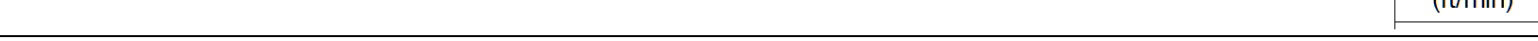


0	Gamma Ray (GAPI)	150
-160	RXO/RT	40
-200	SP (mV)	0



0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0

LSPD
(ft/min)



ALLIED OIL & GAS SERVICES, LLC 060119

Federal Tax I.D. # 20-8651476

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

SERVICE POINT:

DATE <u>3-3-13</u>	SEC <u>4</u>	TWP <u>9</u>	RANGE <u>26</u>	CALLED OUT	ON LOCATION	Job Start <u>7:00am</u>	Job Finish <u>6:30pm</u>
Minimum Lease	WELL # <u>149 owms</u>	LOCATION <u>Quarter 14N 16 2N</u>			COUNTY <u>Sheridan</u>	STATE <u>W.S.</u>	
OLD OR <u>NEW</u> (Circle one)		W N + W into					

CONTRACTOR <u>Mavericks 108</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Production (2 stage)</u>	
HOLE SIZE <u>5 7/8</u>	T.D. <u>3260'</u>
CASING SIZE <u>5 1/2</u>	DEPTH <u>3949.97'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <u>DV</u>	DEPTH <u>2140'</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>42.04'</u>
CEMENT LEFT IN CSG. <u>42.04'</u>	
PERFS. <u>bottom mud</u>	TOP
DISPLACEMENT <u>42.07</u>	<u>50.83</u> <u>50.83</u>

EQUIPMENT				
PUMP TRUCK # <u>731</u>	CEMENTER <u>Andrew Paschke</u>			
	HELPER <u>Dane Kozloff</u>			
BULK TRUCK # <u>396</u>	DRIVER <u>David Scariano</u>			
BULK TRUCK # <u>404</u>	DRIVER <u>Ty Schrock</u>			
		CEMENT		
		AMOUNT ORDERED	<u>125 sks ASC 1000</u>	<u>125.00</u>
			<u>435 sks Lite 14" Flo-seal</u>	<u>15795.00</u>
			<u>2800 lbs Super Flush 2901 6G-PRO</u>	<u>26135.00</u>
		COMMON	@	
		POZMIX	@	
		GBL <u>3 sks</u>	@	<u>23.40</u> <u>70.20</u>
		CHLORIDE	@	
		ASC <u>125 sks</u>	@	<u>20190</u> <u>3657.50</u>
			@	
		Salt <u>18 sks</u>	@	<u>26.35</u> <u>474.30</u>
			@	
		Lite <u>435 sks</u>	@	<u>15795</u> <u>1938.25</u>
			@	
		Flo-seal <u>35#</u>	@	<u>2.97</u> <u>108.25</u>
		Super Flush <u>2800L</u>	@	<u>58.20</u> <u>1108.80</u>
		Cl-pro <u>290L</u>	@	<u>34.40</u> <u>68.80</u>
		HANDLING <u>698.44 gal/hr</u>	@	<u>2.48</u> <u>1732.13</u>
		MILEAGE <u>2.60 70 mph</u>	@	<u>29.58</u> <u>3845.40</u>
				TOTAL <u>18344.13</u>

REMARKS:

Ramp 12 00L Super Flush, 2000L rewater, followed by 125 sks ASC. Wash pump and line clean. Release plug start displacement with water, pump 12 00L water 52 00L mud, PERFS LIFT, plug lands 1400' float held, then DV tool 1000', pump 12 00L super flush, plug mouse hole 15 sks rat hole 30 sks, mix cement down sh casing, wash pump and line clean, release plug and start displacement 5200' lift and plug 1500' rat hole closed cement circulated. + tank 404

SERVICE

DEPTH OF JOB <u>3949.97'</u>		
PUMP TRUCK CHARGE <u>2558.75</u>		<u>2466.25</u>
EXTRA FOOTAGE	@	
MILEAGE <u>50 miles</u>	@	<u>2.20</u> <u>385.00</u>
MANIFOLD <u>hand</u>	@	<u>275.00</u>
Light vehicle	@	<u>440</u> <u>220.80</u>
	@	
		TOTAL <u>5845.00</u>

CHARGE TO: Culbreath oil + Gas

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>5 7/8</u> 1 AR Float shoe	@	<u>408.33</u>
1 Latch down Plug Assy	@	<u>324.09</u>
1 DV TOOL	@	<u>5335.26</u>
2 Baskets	@	<u>394.29</u> <u>288.58</u>
10 centralizers	@	<u>57.33</u> <u>573.30</u>
40 Reciprocating Scratches	@	<u>45.00</u> <u>1840.00</u>
		TOTAL <u>9249.56</u>

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.

SALES TAX (If Any) _____

TOTAL CHARGES 33418.69

DISCOUNT 7,686.29 IF PAID IN 30 DAYS

25,732.39 Net.

PRINTED NAME _____

SIGNATURE And Bellera

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
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

May 31, 2013

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

Re: Plugging Application
API 15-179-20963-00-01
Minium 1-4 OWWO
SW/4 Sec.04-09S-26W
Sheridan County, Kansas

Dear Billy Schmidt:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. **Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.**

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after November 27, 2013. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely,
Production Department Supervisor

cc: District 4

(785) 625-0550