

Confidentiality Requested:

☐ Yes ☒ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1244337

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 # 31191

Name: R & B Oil & Gas, Inc.

Address 1: 124 N MAIN

Address 2: PO BOX 195

City: ATTICA State: KS Zip: 67009 + 0195

Contact Person: Randy Newberry

Phone: (620) 254-7251

CONTRACTOR: License # 33902

Name: Hardt Drilling LLC

Wellsite Geologist: Timothy G. Pierce

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 #:

10/27/2014 11/2/2014 11/2/2014
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-007-24246-00-00

Spot Description: NW NW NW

- NW NW NW Sec. 27 Twp. 32 S. R. 11 ☐ East ☒ West

330 Feet from ☒ North / ☐ South Line of Section

330 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: Barber

Lease Name: Newman A Well #: 1

Field Name: Wildcat

Producing Formation: N/A

Elevation: Ground: 1517 Kelly Bushing: 1527

Total Vertical Depth: 4720 Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at: 252 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: 5000 ppm Fluid volume: 0 bbls

Dewatering method used: Evaporated

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: NAOMI JAMES Date: 03/09/2015



1244337

Operator Name: R & B Oil & Gas, Inc. Lease Name: Newman A Well #: 1
 Sec. 27 Twp. 32 S. R. 11 ☐ East ☒ West County: Barber

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 (Attach Additional Sheets)	☐ Yes ☒ No	☐ Log	Formation (Top), Depth and Datum	☒ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name Mississippi	Top 4434'	Datum (-2907')
Cores Taken	☐ Yes ☒ No			
Electric Log Run	☐ Yes ☒ No			
List All E. Logs Run:				

CASING RECORD ☒ New ☐ 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
Surface	12.25	8.625	23	252	Class A	225	3% CC, 2% Gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing	-			
☐ Plug Back TD				
☐ Plug Off Zone	-			

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 (Amount and Kind of Material Used)			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: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. (Submit ACO-5) ☐ Commingled (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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ALLIED OIL & GAS SERVICES, LLC - 064490

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:

Medicine Lake KS

DATE <u>10-27-14</u>	SEC. <u>27</u>	TWP. <u>32S</u>	RANGE <u>11W</u>	CALLED OUT	ON LOCATION <u>4:45pm</u>	JOB START <u>5:00pm</u>	JOB FINISH <u>5:30pm</u>
LEASE <u>A#1 ne 1/4</u> WELL # <u>A#1</u> LOCATION <u>Pixie 1 south East into</u>				COUNTY <u>Decker</u>	STATE <u>K.S.</u>		
OLD OR (NEW) (Circle one)							

CONTRACTOR Hardt Drilling
TYPE OF JOB Surface
HOLE SIZE 12 1/2 T.D. 250
CASING SIZE 8 3/8 DEPTH 239
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT 10'
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT 15 1/4 Fresh bbl's

EQUIPMENT

PUMP TRUCK CEMENTER Justin Brown Jake Hardt
894-302 HELPER Robert Johnson
BULK TRUCK
364 DRIVER Kindel Holiman
BULK TRUCK
DRIVER

REMARKS:

Safety meeting. Riserup safety meeting
pressure test pump spacer mix and pump
Cement stop wash up and displace
continue slow rate stop shut in
release pressure

CHARGE TO: R and B oil and Gas
STREET
CITY STATE ZIP

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.

PRINTED NAME

SIGNATURE Scott C. Belcher

OWNER R and B oil and Gas

CEMENT
AMOUNT ORDERED 225 sx class A +
3% CC + 2% Gel

COMMON <u>225 sx A</u>	@ <u>17.90</u>	<u>4027.50</u>
POZMIX	@	
GEL <u>422 #</u>	@ <u>1.05</u>	<u>443.10</u>
CHLORIDE <u>634 #</u>	@ <u>110</u>	<u>697.40</u>
ASC	@	
	@	
	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	@	
MILEAGE		

20% = 1033.6 TOTAL 568.00

SERVICE

DEPTH OF JOB <u>239</u>		
PUMP TRUCK CHARGE		<u>1512.25</u>
EXTRA FOOTAGE <u>L.V. 5</u>	@ <u>4.40</u>	<u>22.00</u>
MILEAGE <u>5</u>	@ <u>7.70</u>	<u>38.50</u>
MANIFOLD	@	
<u>Handling 243.27 cu ft</u>	@ <u>2.48</u>	<u>603.31</u>
<u>Drayage 11.103/55.52</u>	@ <u>2.75</u>	<u>152.67</u>

20% = 465.74 TOTAL 2328.73

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

SALES TAX (If Any)
TOTAL CHARGES 7496.73
DISCOUNT (5997.58) IF PAID IN 30 DAYS

ALLIED OIL & GAS SERVICES, LLC 063908

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Great Bend

DATE <u>11-02-14</u>	SEC. <u>27</u>	TWP. <u>32</u>	RANGE <u>11</u>	CALLED OUT	ON LOCATION <u>4:00 PM</u>	JOB START <u>4:00 PM</u>	JOB FINISH <u>5:00 PM</u>
LEASE <u>DESMANNA</u>		WELL # <u>1</u>	LOCATION <u>Medicine Lodge 2m East 1</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>South East into</u>				

CONTRACTOR Hardt #1
TYPE OF JOB PTA
HOLE SIZE 7 7/8 T.D.
CASING SIZE DEPTH
TUBING SIZE DEPTH
DRILL PIPE 4 1/2 DEPTH 600 ft
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. All
PERFS.
DISPLACEMENT Fresh H₂O

EQUIPMENT

PUMP TRUCK CEMENTER Kevin Eddy
378 HELPER Ben Newell
BULK TRUCK
544 / 839 DRIVER Jose Tracheta (TWS)
BULK TRUCK
DRIVER

REMARKS:

On location - Held safety meeting - Rig up
Rig ran 600 ft of 4 1/2 Drill pipe.
Hook to plug in pin - Reload Hole w/ Rig mud
#1 600 ft @ 50 SXS
#2 300 ft @ 50 SXS
#3 60 ft @ 20 SXS
#4 Rat Hole @ 30 SXS Wash up
Rig Down

CHARGE TO: R+B Oil and Gas
STREET
CITY STATE ZIP

THANK YOU

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.

PRINTED NAME Jose Tracheta

SIGNATURE [Signature]

OWNER

CEMENT
AMOUNT ORDERED 150 SXS 60/40 4% Gel

COMMON @
POZMIX @
GEL @
CHLORIDE @
ASC @

150 SXS 60/40 4% @ 18.92 2,838.00
@ 10% 283.80

Service @
HANDLING 158.60 @ 3.48 393.33
MILEAGE 6.71 X 10 X 2.75 184 350.00

DEPTH OF JOB
PUMP TRUCK CHARGE 1512.35
EXTRA FOOTAGE @
MILEAGE Hum 10 @ 7.70 77.00
MANIFOLD @
Hum 10 @ 4.40 44.00

TOTAL 2,376.58
Disc 10% 232.66

PLUG & FLOAT EQUIPMENT

@
@
@
@
@

TOTAL 0
Disc 0%

SALES TAX (If Any)
TOTAL CHARGES 5,214.58
DISCOUNT 10% 521.46 (10/10/0)
IF PAID IN 30 DAYS

\$ 4693.12

Timothy G. Pierce
Petroleum Geologist

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY <u>R & B Oil and Gas, Inc.</u>		ELEVATIONS	
LEASE <u>Newman 'A' #1</u>		KB <u>1527'</u>	
FIELD <u>Wildcat</u>		DF _____	
LOCATION <u>NW NW NW</u>		GL <u>1517'</u>	
SEC <u>27</u> TWSP <u>32S</u> RGE <u>11W</u>		Measurements Are All From <u>Kelly Bushing</u>	
COUNTY <u>Barber</u> STATE <u>Kansas</u>		CASING	
CONTRACTOR <u>Hardt Drilling Rig #1</u>		CONDUCTOR _____	
SPUD <u>10-27-2014</u> COMP <u>11-02-2014</u>		SURFACE <u>8-5/8" at 252'</u>	
RTD <u>4720</u> LTD _____		PRODUCTION <u>None</u>	
MUD UP <u>2920</u> TYPE MUD <u>Chemical</u>		ELECTRICAL SURVEYS	
SAMPLES SAVED FROM <u>2500</u> TO <u>RTD</u>		<u>None</u>	
DRILLING TIME KEPT FROM <u>2500</u> TO <u>RTD</u>			
SAMPLES EXAMINED FROM <u>2500</u> TO <u>RTD</u>			
GEOLOGICAL SUPERVISION FROM <u>2450 to RTD</u>			
GEOLOGIST ON WELL <u>Tim Pierce</u>			
FORMATION TOPS	ELECTRIC LOG	SAMPLE	
<u>Onaga Sh.</u>		<u>2599 (-1072)</u>	
<u>Heebner Sh.</u>		<u>3601 (-2074)</u>	
<u>Lansing</u>		<u>3764 (-2237)</u>	
<u>Stark Sh.</u>		<u>4192 (-2665)</u>	
<u>Cherokee Sh.</u>		<u>4408 (-2881)</u>	
<u>Mississippi</u>		<u>4434 (-2907)</u>	
<u>Viola</u>		<u>4681 (-3154)</u>	

REMARKS Due to lack of shows and low structural position this well was plugged and abandoned as a dry hole.

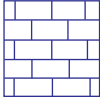
Timothy G. Pierce



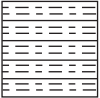
Anhydrite



Sandstone



Limestone



Shale



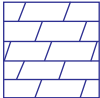
Carb Sh



Cherty LS



Chert



Dolomite

DRILLING TIME IN MINUTES PER FOOT
Rate of Penetration Decreases
→

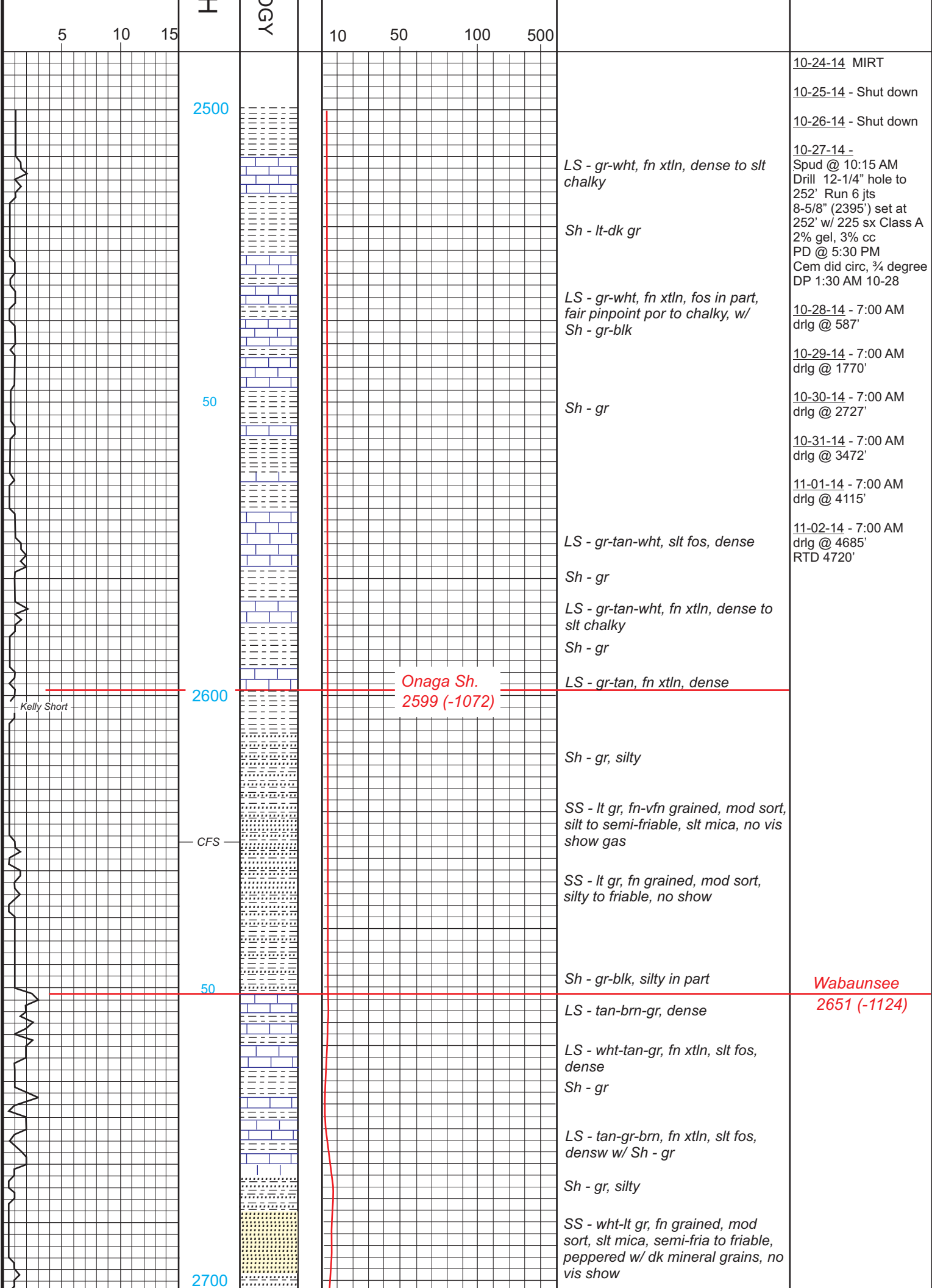
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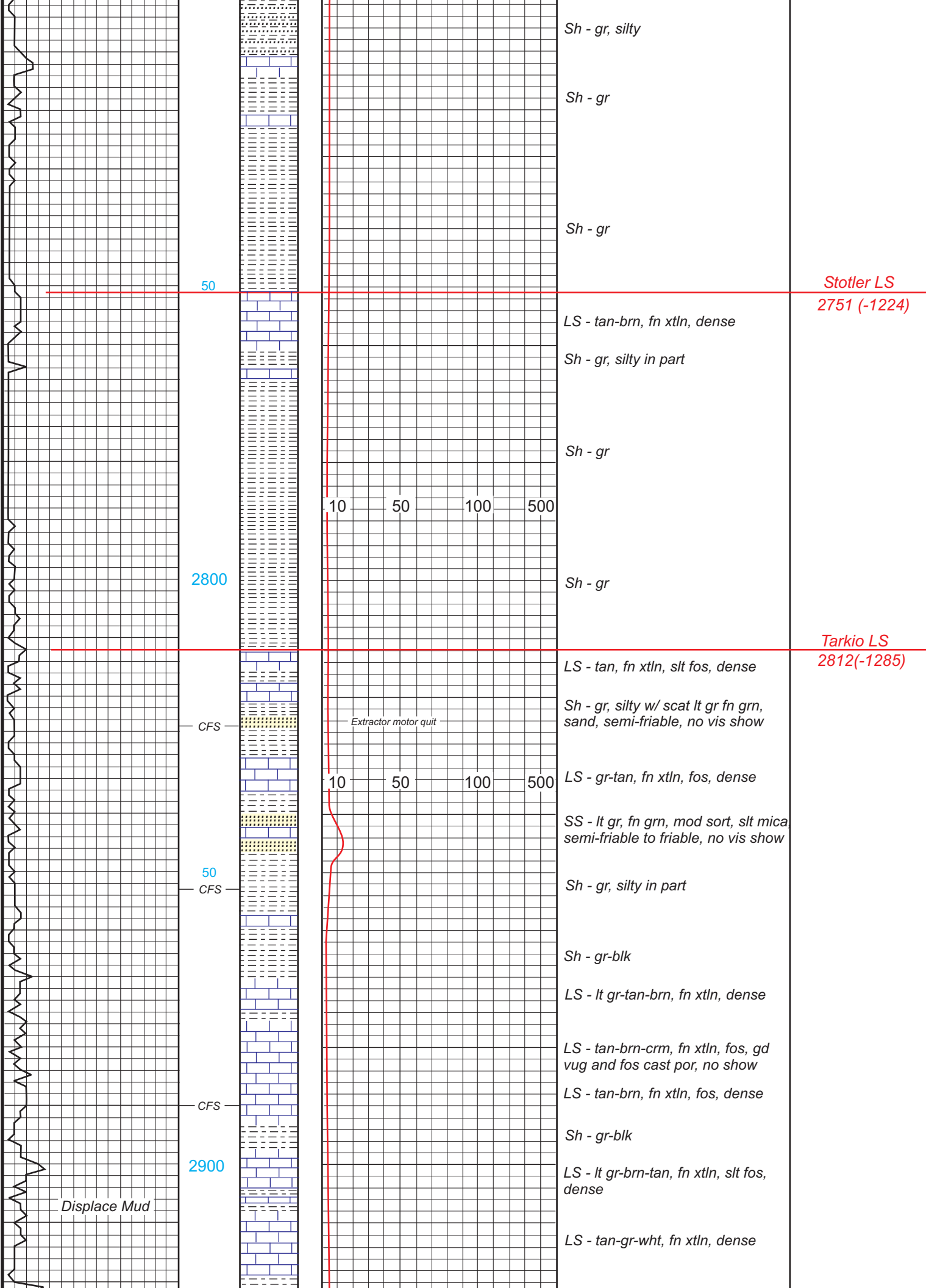
LITHOLOG

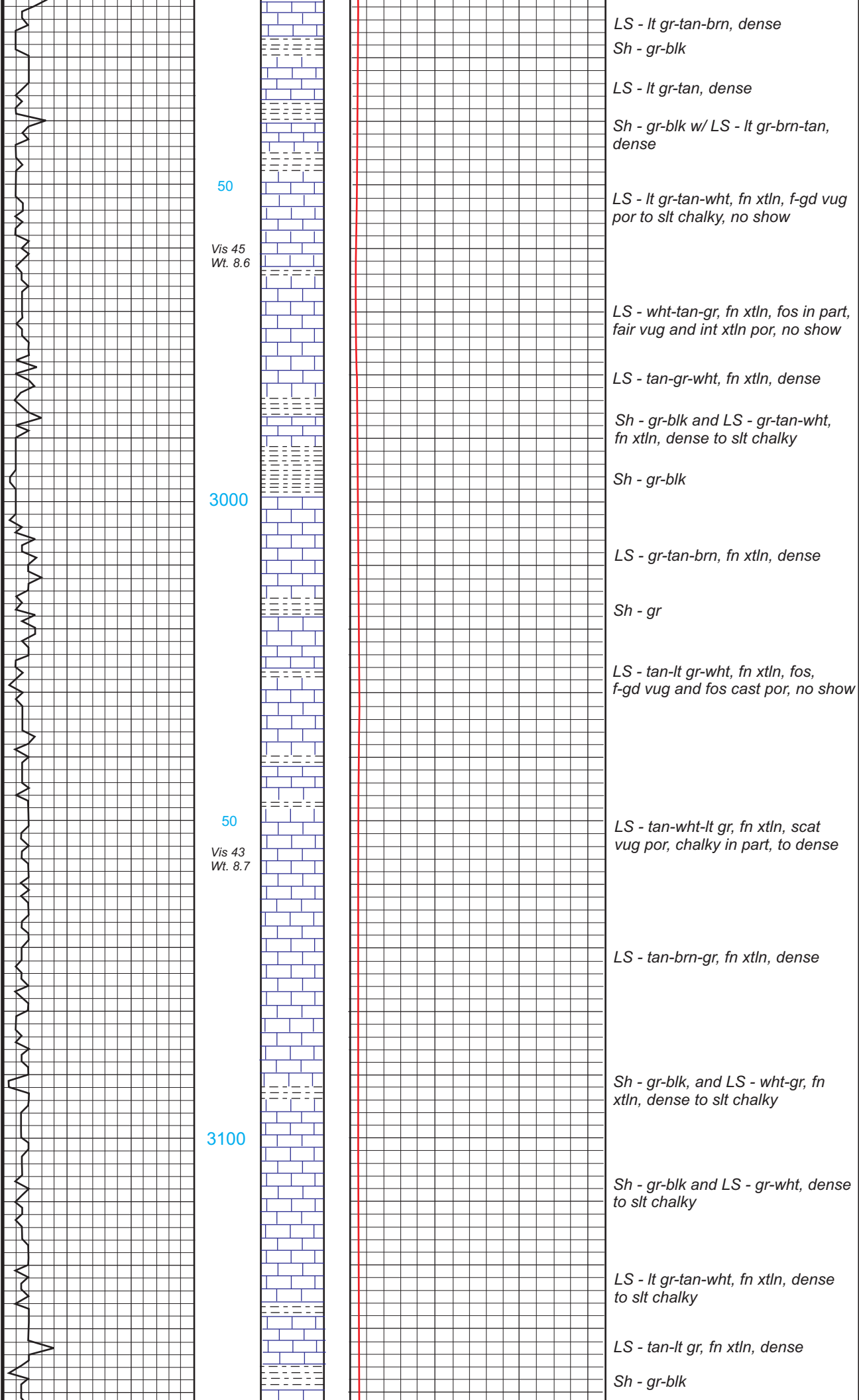
GAS SCALE

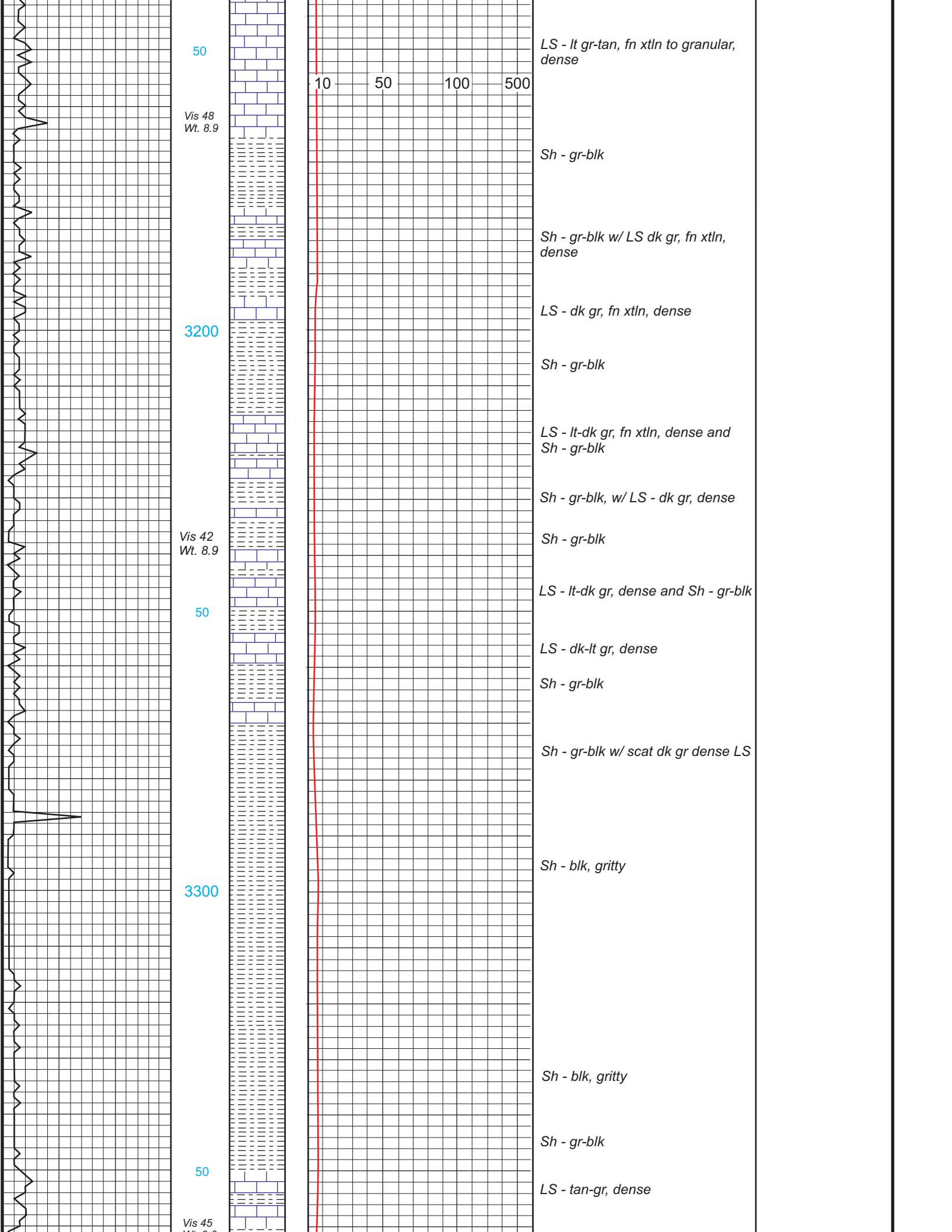
SAMPLE DESCRIPTION

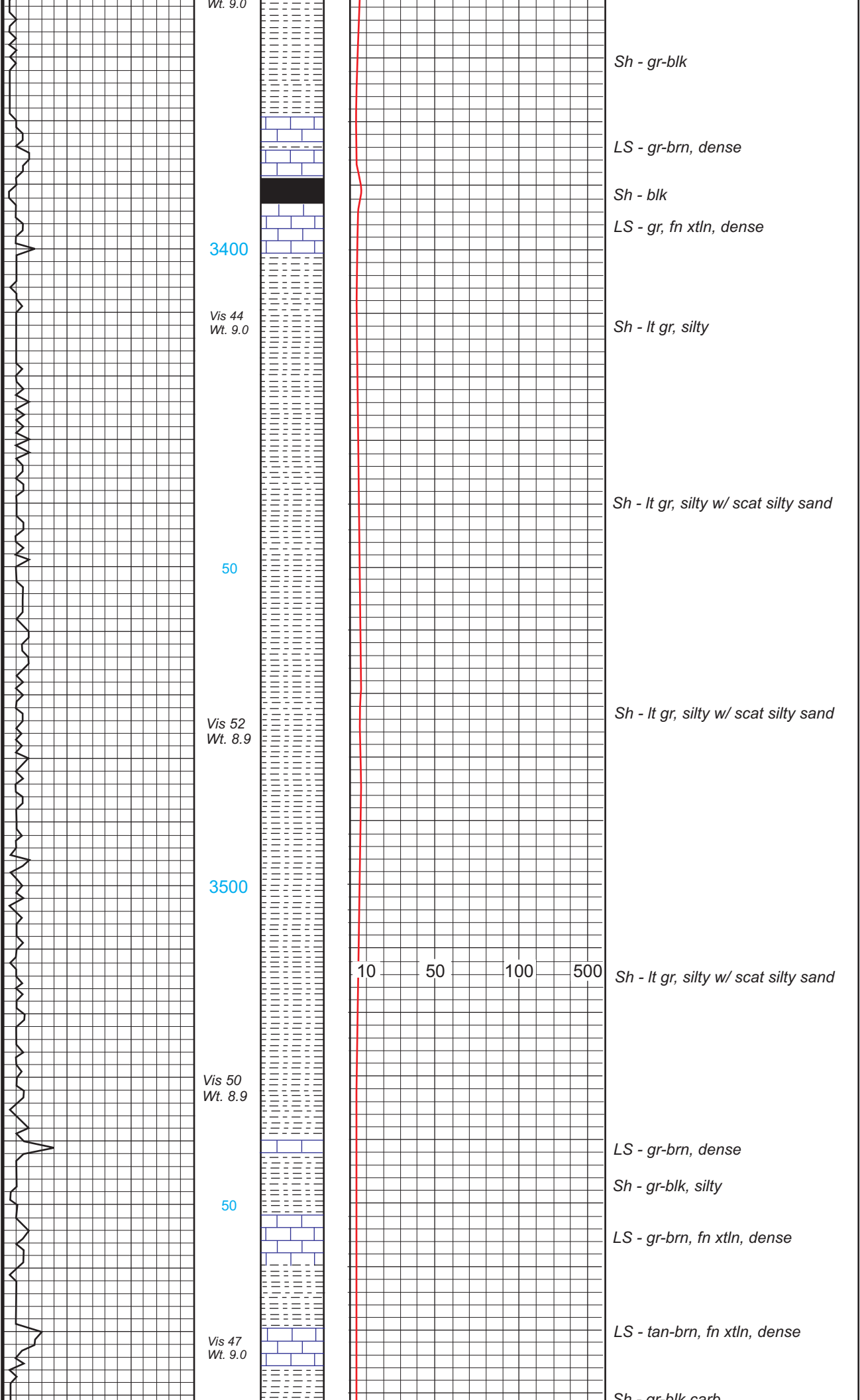
REMARKS

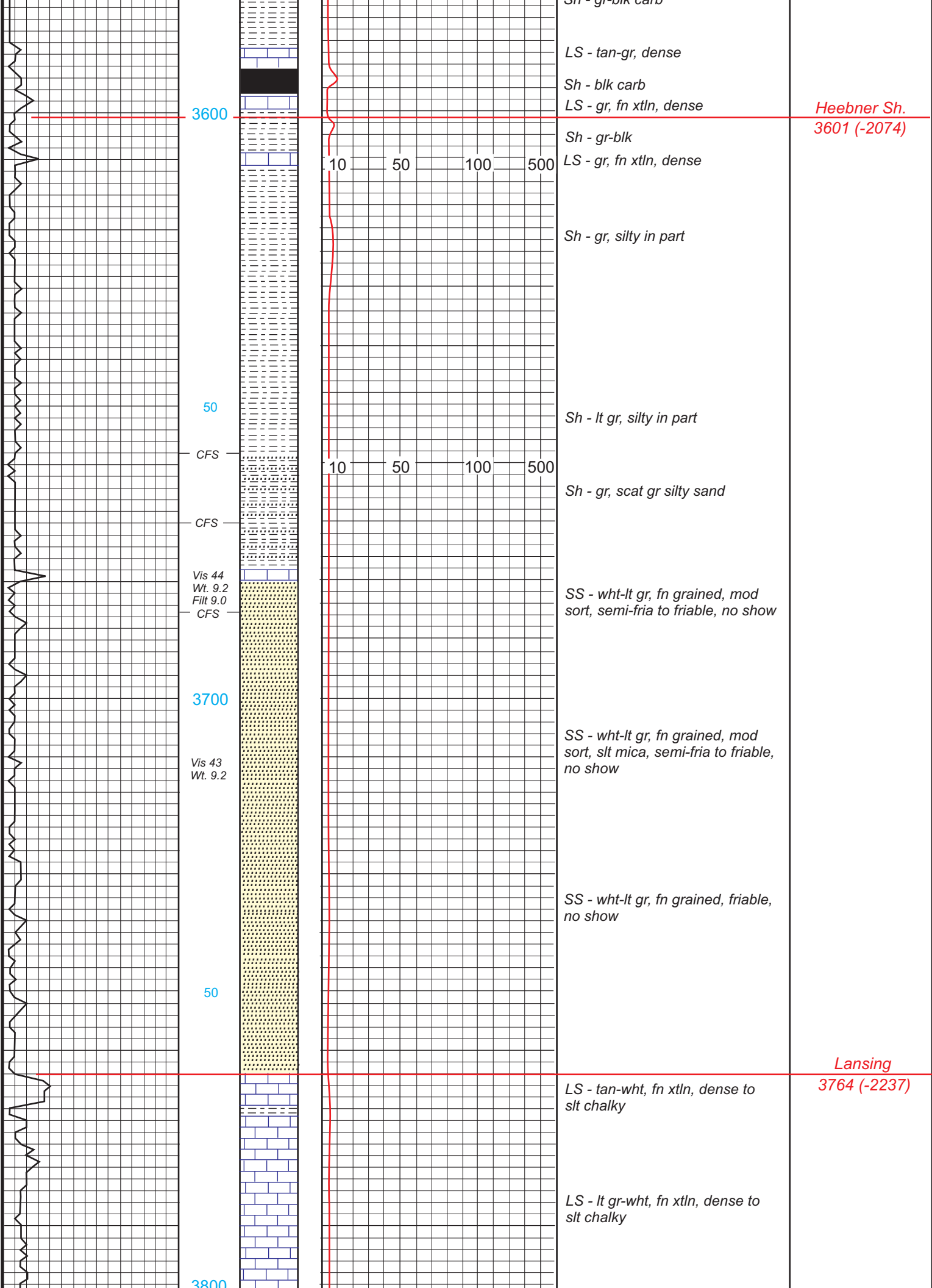


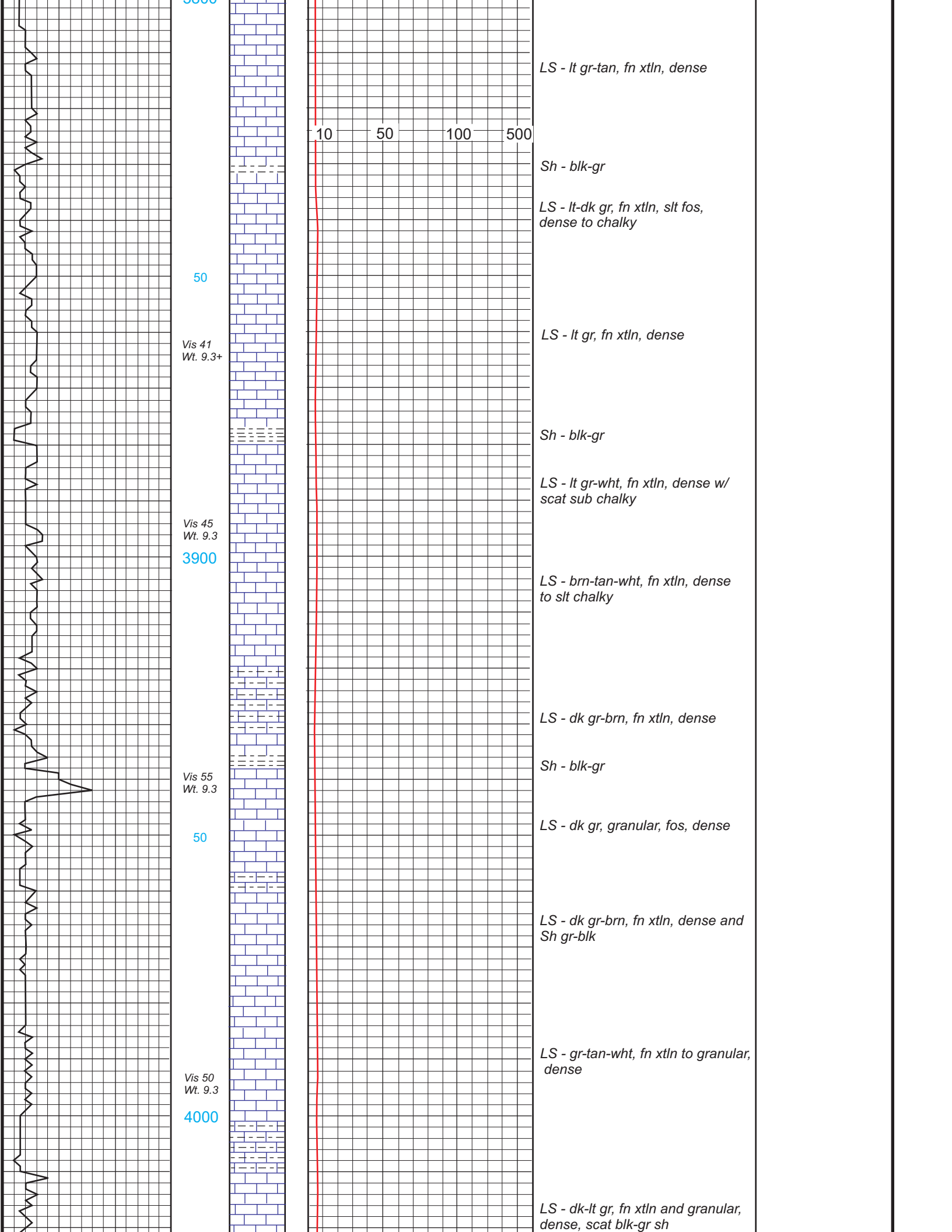


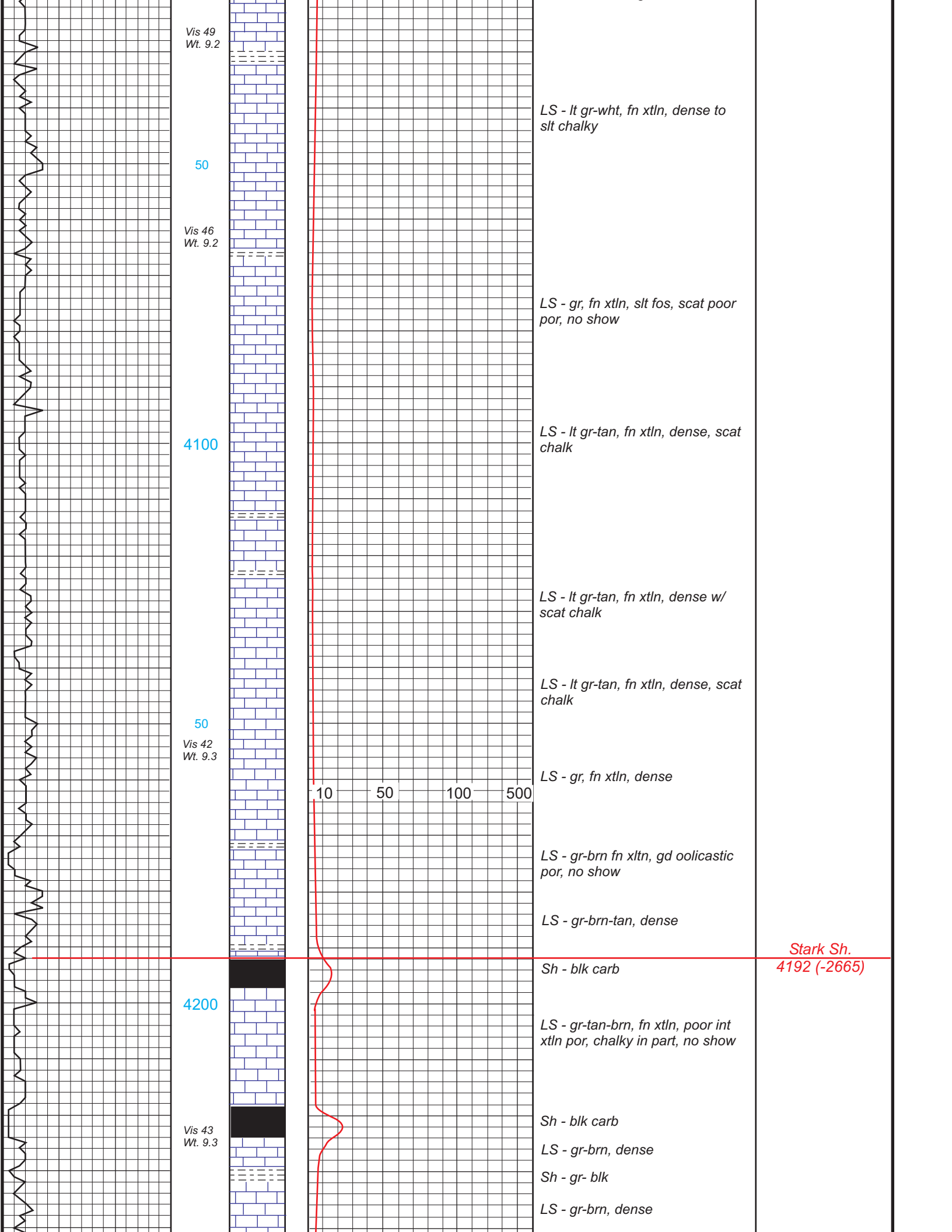


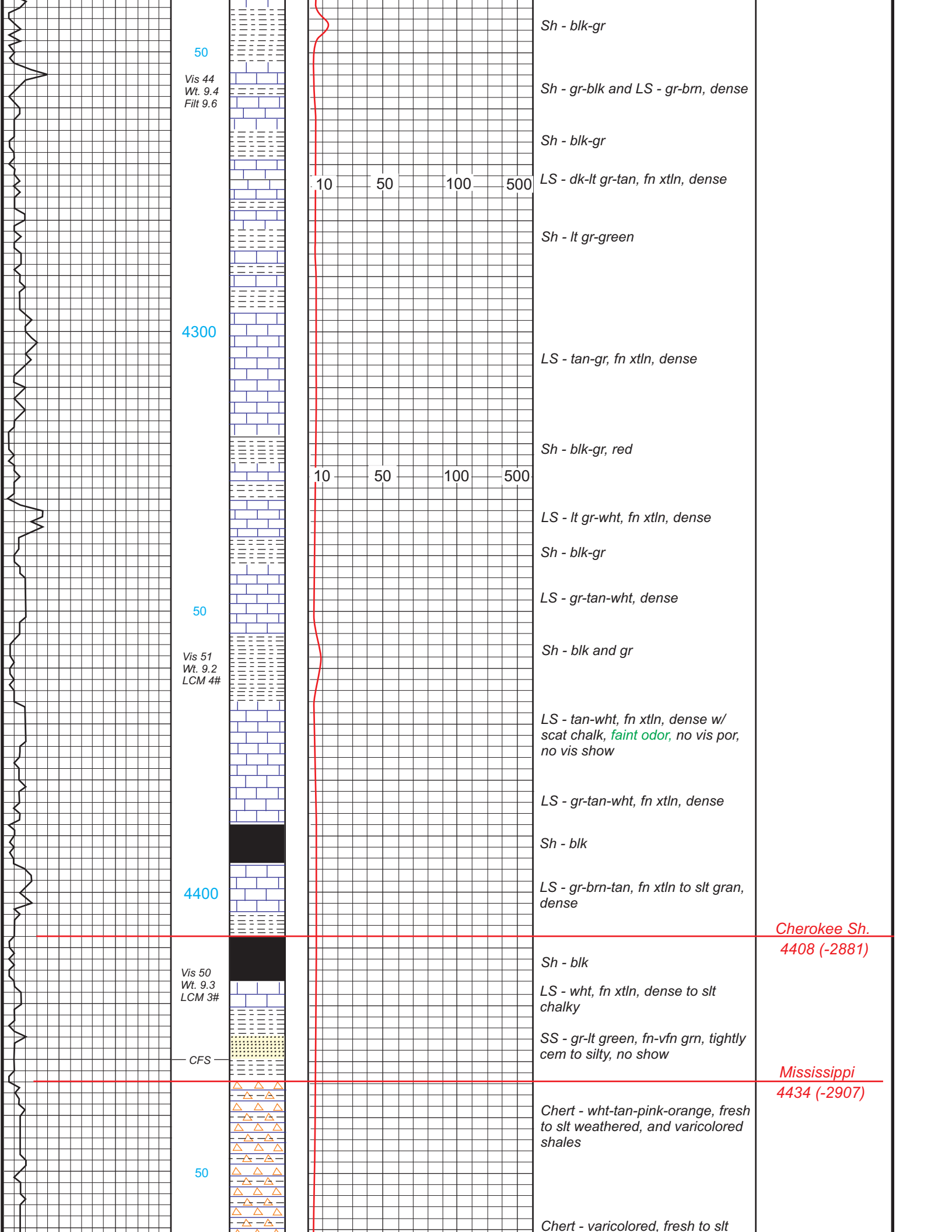


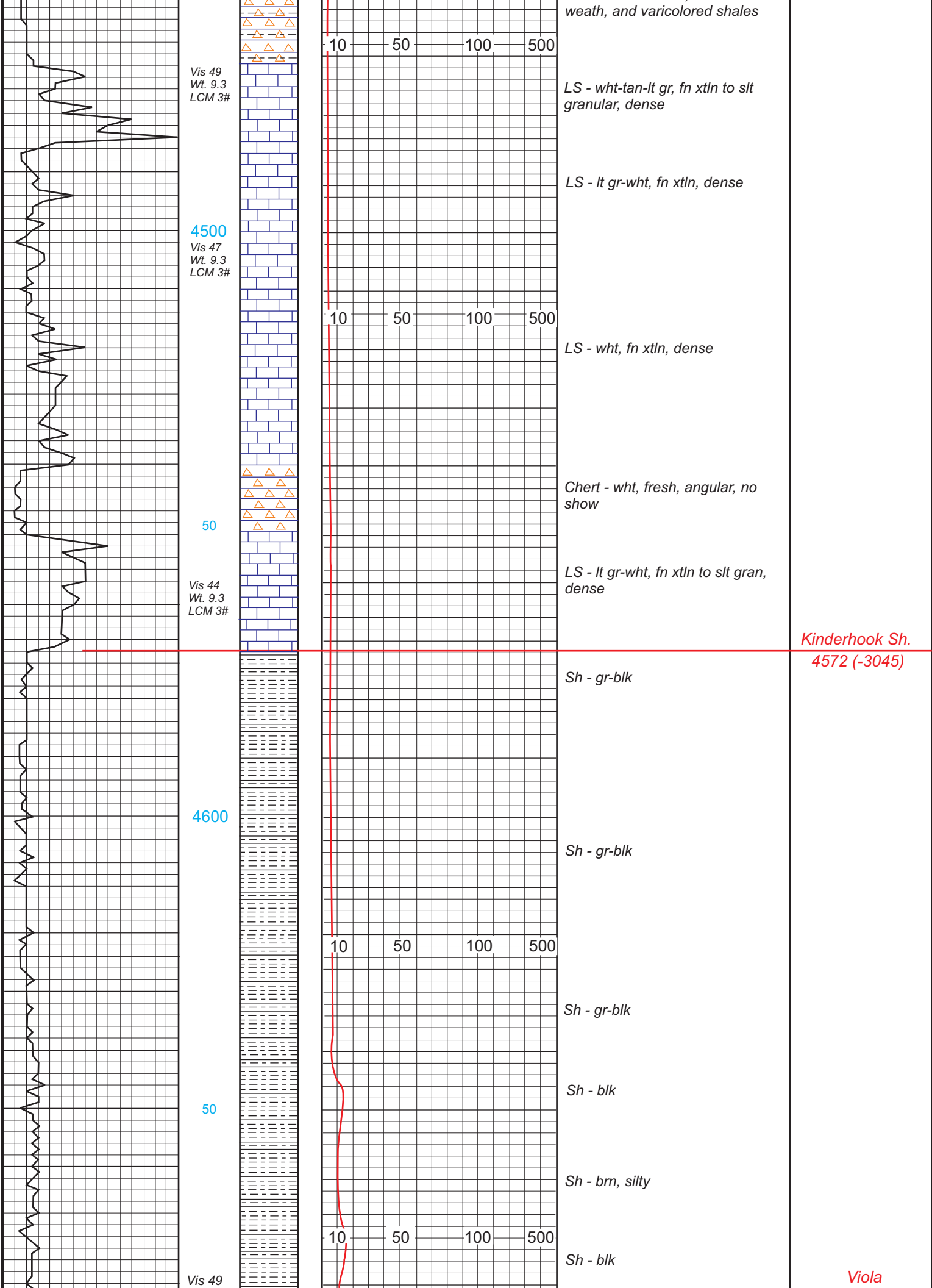


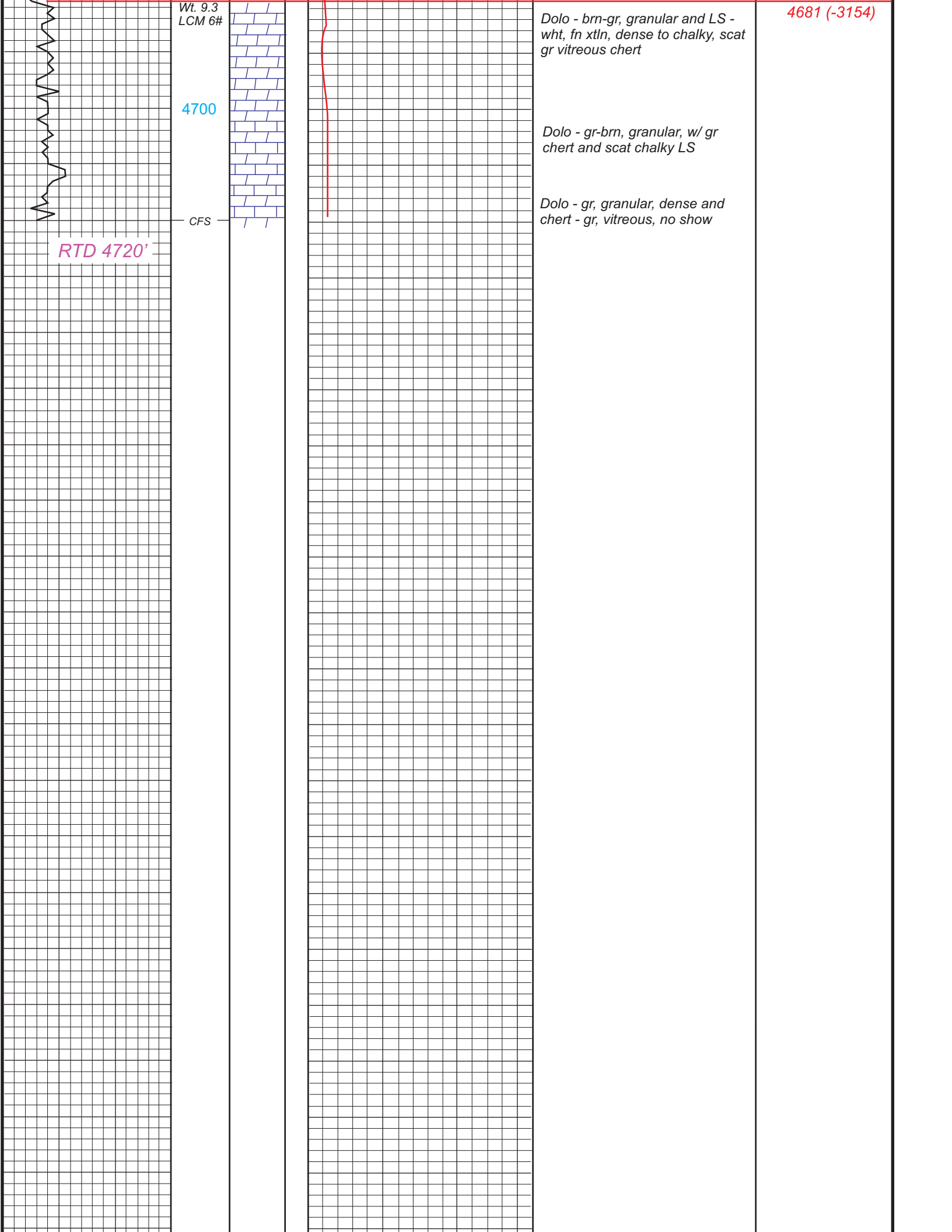












Wt. 9.3
LCM 6#

4700

CFS

RTD 4720'

Dolo - brn-gr, granular and LS -
wht, fn xtlr, dense to chalky, scat
gr vitreous chert

4681 (-3154)

Dolo - gr-brn, granular, w/ gr
chert and scat chalky LS

Dolo - gr, granular, dense and
chert - gr, vitreous, no show

