Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1091329

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 # 5316
Name: Falcon Exploration, Inc.
Address 1: 125 N MARKET STE 1252
Address 2:
City: WICHITA State: KS Zip: 67202 + 1719
Contact Person: CYNDE WOLF
Phone: (316) 262-1378
CONTRACTOR: License # 5142
Name: Sterling Drilling Company
Wellsite Geologist: STEVE MURPHY
Purchaser: NA

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 #:

5/16/2012	5/26/2012	5/27/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-081-21986-00-00
Spot Description:
SW NW SE SE Sec. 36 Twp. 27 S. R. 31 ☐ East ☑ West
930 Feet from ☐ North / ☑ South Line of Section
1230 Feet from ☑ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW

GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Haskell
Lease Name: MOORE-AMERICAN Well #: 1-36(SE)
Field Name:
Producing Formation: NA
Elevation: Ground: 2843 Kelly Bushing: 2856
Total Vertical Depth: 5375 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 1872 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: 08/28/2012
☑ **Confidential Release Date:** 08/29/2014
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 08/28/2012

[redacted] 1091329

Operator Name: Falcon Exploration, Inc. Lease Name: MOORE-AMERICAN Well #: 1-36(SE)

Sec. 36 Twp. 27 S. R. 31 ☐ East ☑ West County: Haskell

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 ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:
Attached

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name: Attached Top: Attached Datum: Attached

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	24	1872	65/35;CLASS A	825	CC,GEL, FS

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:
_____
_____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Falcon Exploration, Inc.
Well Name	MOORE-AMERICAN 1-36(SE)
Doc ID	1091329

All Electric Logs Run

MEL
DIL
BHCS
CNL/CDL

Form	ACO1 - Well Completion
Operator	Falcon Exploration, Inc.
Well Name	MOORE-AMERICAN 1-36(SE)
Doc ID	1091329

Tops

Name	Top	Datum
STOTLER	3534	-678
LANSING	4222	-1366
MARMATON	4726	-1870
PAWNEE	4814	-1958
CHEROKEE	4858	-2002
MORROW SH	5048	-2192
CHESTER	5071	-2215
ST GEN	5190	-2334
ST LOUIS UPR B	5279	-2423

DIAMOND TESTING

General Information Report

General Information

Company Name	FALCON EXPLORATION, INC.	**Representative**	TIM VENTERS
Contact	MIKE MITCHELL	**Well Operator**	FALCON EXPLORATION, INC.
Well Name	MOORE-AMERICAN #1-36 (SE)	**Report Date**	2012/05/25
Unique Well ID	DST #1, MISSISSIPPIAN, 5140-5162	**Prepared By**	TIM VENTERS
Surface Location	SEC 36-27S-31W, HASKELL CO. KS.		
Field	WILDCAT	**Qualified By**	STEVE MURPHY
Well Type	Vertical		
Test Type	CONVENTIONAL		
Formation	DST #1, MISSISSIPPIAN, 5140-5162		
Well Fluid Type	01 Oil		
Start Test Date	2012/05/24	**Start Test Time**	16:27:00
Final Test Date	2012/05/25	**Final Test Time**	01:21:00

Test Recovery:

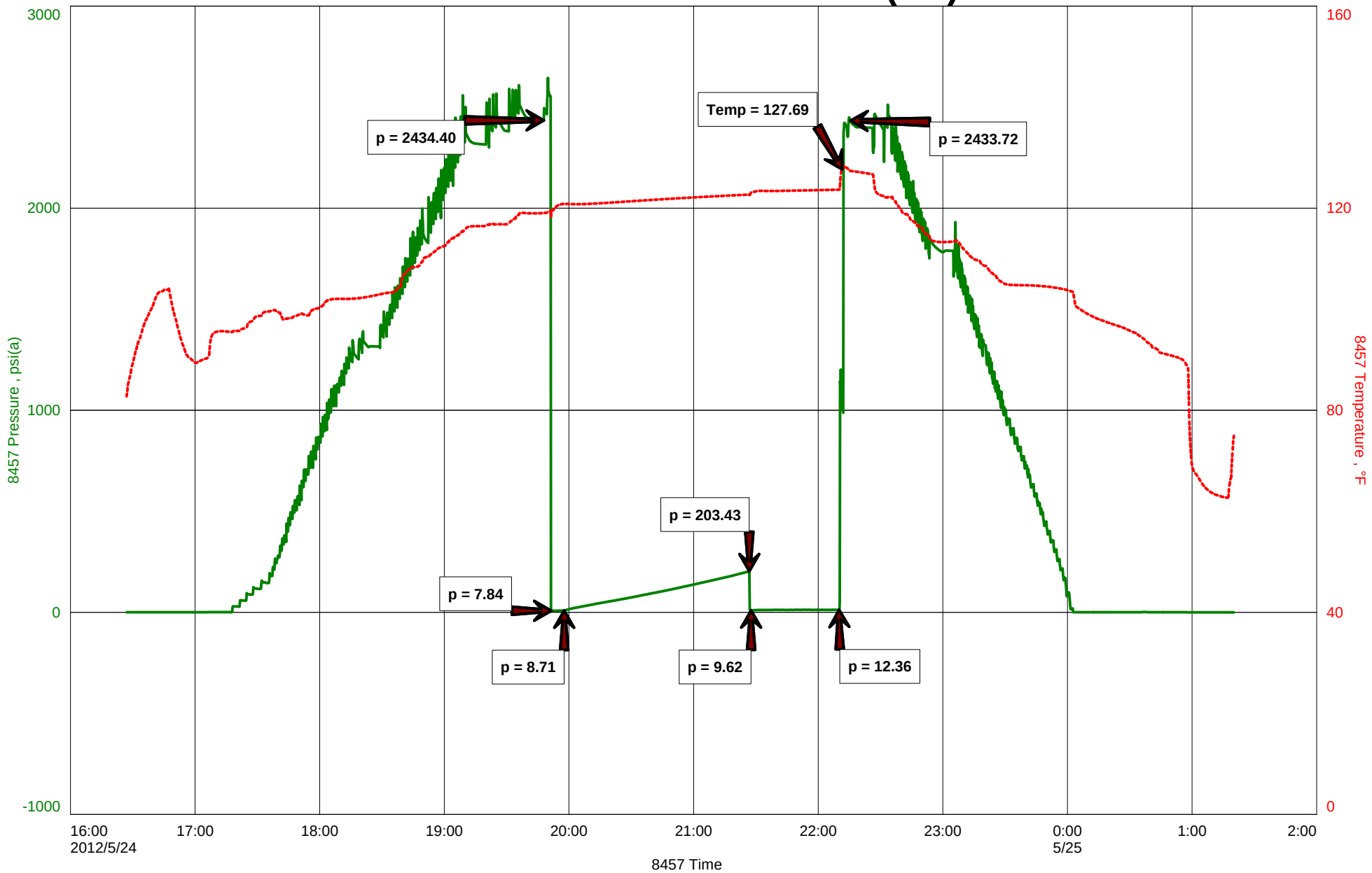
RECOVERED: 10' MUD W/TR. OIL, TRACE OIL, 100% MUD

TOOL SAMPLE: TRACE OIL, 100% MUD

FALCON EXPLORATION, INC.
DST #1, MISSISSIPPIAN, 5140-5162
Start Test Date: 2012/05/24
Final Test Date: 2012/05/25

MOORE-AMERICAN #1-36 (SE)
Formation: DST #1, MISSISSIPPIAN, 5140-5162
Pool: WILDCAT
Job Number: T059

MOORE-AMERICAN #1-36 (SE)



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313

DRILL-STEM TEST TICKET

FILE: MOORE-AMERICAN1-36SEDST1

TIME ON: 16:27 5-24-12

TIME OFF: 01:21 5-25-12

Company FALCON EXPLORATION, INC. Lease & Well No. MOOR-AMERICAN #1-36 (SE)

Contractor STERLING DRILLING CO. RIG #5 Charge to FALCON EXPLORATION, INC.

Elevation 2856 KB Formation MISSISSIPPIAN Effective Pay _____ Ft. Ticket No. T059

Date 5-24-12 Sec. 36 Twp. 27 S Range 31 W County HASKELL State KANSAS

Test Approved By STEVE MURPHYY Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 5140 ft. to 5162 ft. Total Depth 5162 ft.

Packer Depth 5135 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 5140 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5121 ft. Recorder Number 8457 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 5137 ft. Recorder Number 11029 Cap. 5,025 P.S.I.

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 46 Drill Collar Length 302 ft. I.D. 2 1/4 in.

Weight 9.3 Water Loss 9.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in

Chlorides 2,100 P.P.M. Drill Pipe Length 4805 ft. I.D. 3 1/2 in

Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in

Did Well Flow? NO Reversed Out NO Anchor Length 22 ft. Size 4 1/2-FH in

Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in

Blow: 1st Open: WEAK SURFACE BLOW THROUGHOUT PERIOD. (NOBB)

2nd Open: WEAK SURFACE BLOW, LASTING 34 MINUTES. (NOBB)

Recovered 10 ft. of MUD W/TR. OIL, TRACE OIL, 100% MUD

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks: _____

TOOL SAMPLE:TRACE OIL, 100% MUD

Price Job	
Other Charges	
Insurance	
Total	

Time Set Packer(s) 7:51 P.M. A.M. Time Started Off Bottom 10:09 P.M. A.M. Maximum Temperature 128 deg.

Initial Hydrostatic Pressure ..... (A) 2434 P.S.I.

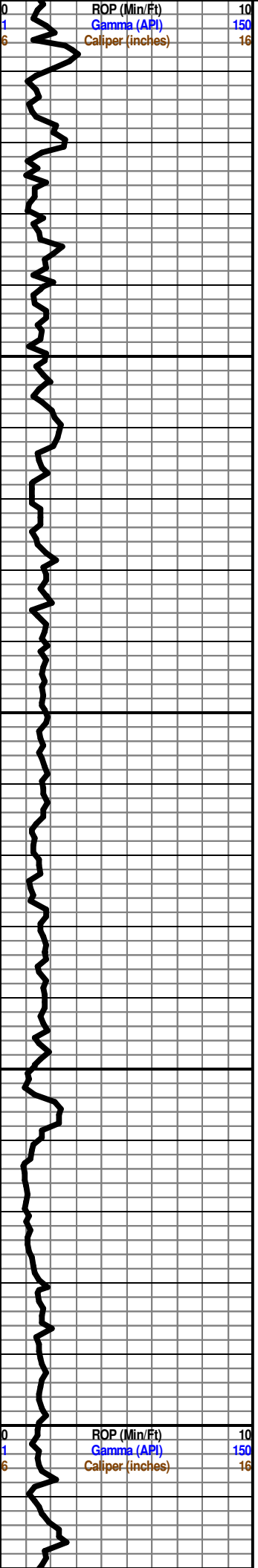
Initial Flow Period ..... Minutes 5 (B) 8 P.S.I. to (C) 9 P.S.I.

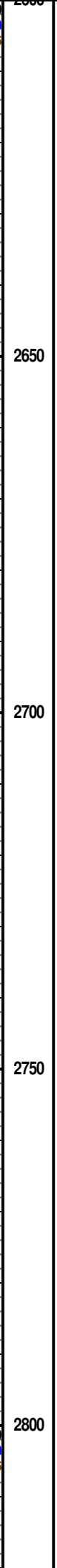
Initial Closed In Period ..... Minutes 90 (D) 203 P.S.I.

Final Flow Period ..... Minutes 43 (E) 10 P.S.I. to (F) 12 P.S.I.

Final Closed In Period ..... Minutes 0 (G) _____ P.S.I.

Final Hydrostatic Pressure ..... (H) 2434 P.S.I.





NOTES:

8-5/8" Surface casing set @ 1872' w/675 sacks 65/35 Poz w/6% gel, 3% CC; plug down @ 5:00 PM 5/17/12, cement did circulate.

The following are sample tops & associated datums (KB of 2856'). Please refer to the main header for open-hole log tops & datums:

CHASE GRP 2677 (+179)

DOL: gry, vfxln, dense, NS/NF

DOL: as above

DOL: as above

DOL: as above

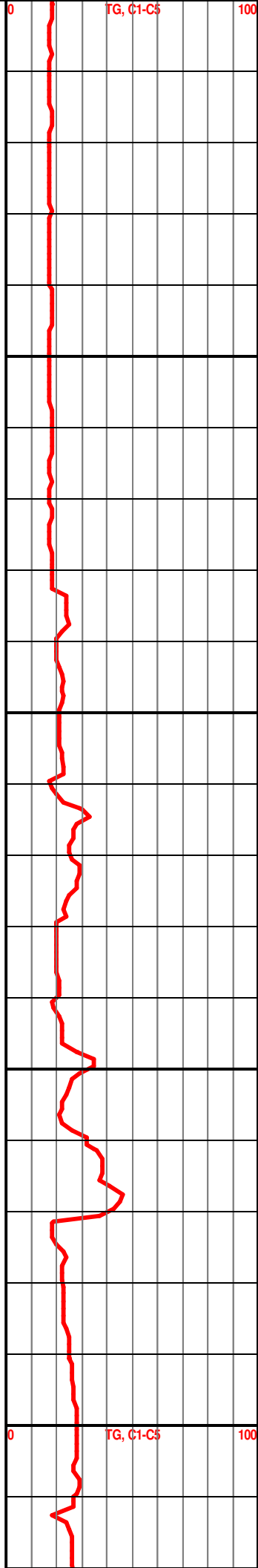
WINFIELD 2760 (+96)

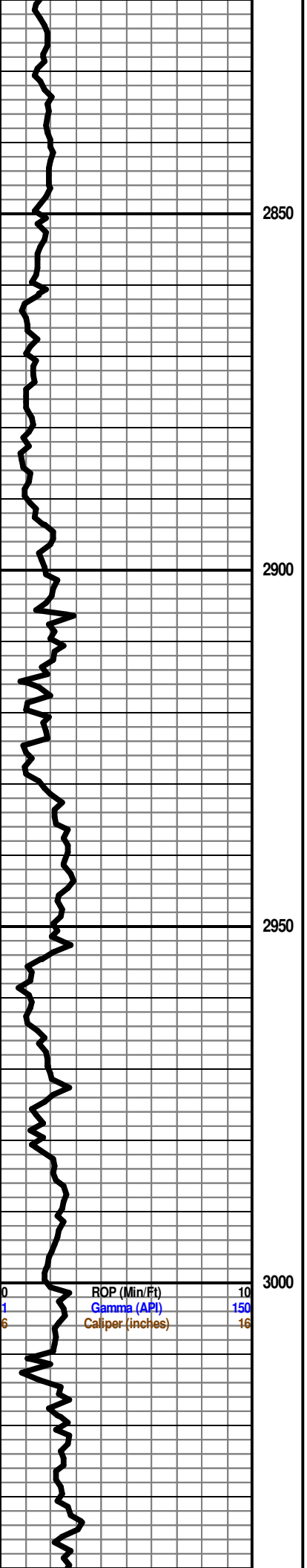
DOL & SLST: gry, vfxln, dense NS/NF

SH: gry-red

TOWANDA 2800 (+56)

DOL: crm-gry, fxln, much dense, rare fr inxln por, w/assoc gry, fresh sharp chert, NS/NF





DOL: as above

SH: lt-dk gry

FT. RILEY 2851 (+5)

DOL: crm-gry, vfxln, dense, NS/NF

Sample quality poor, abund uphole shales & anhyd

DOL: as above "

DOL: as above "

SH: red-gry "

DOL: wht-gry, fxln, gd vug por, shaley, NS/NF

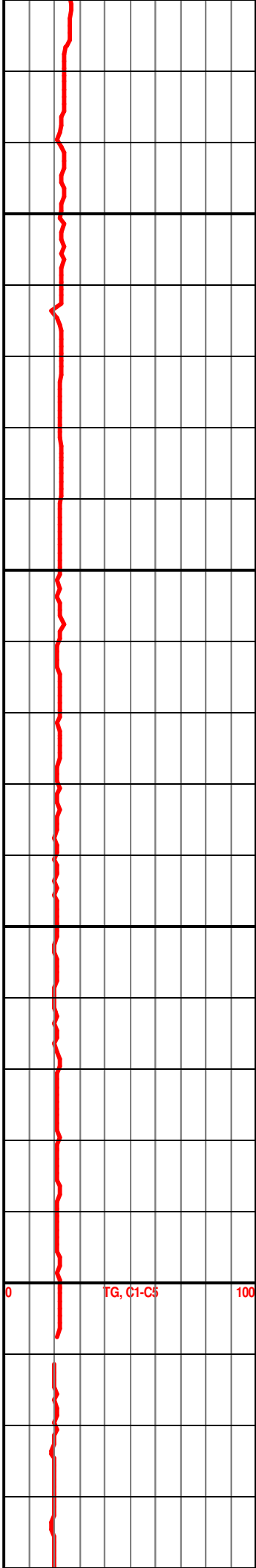
"

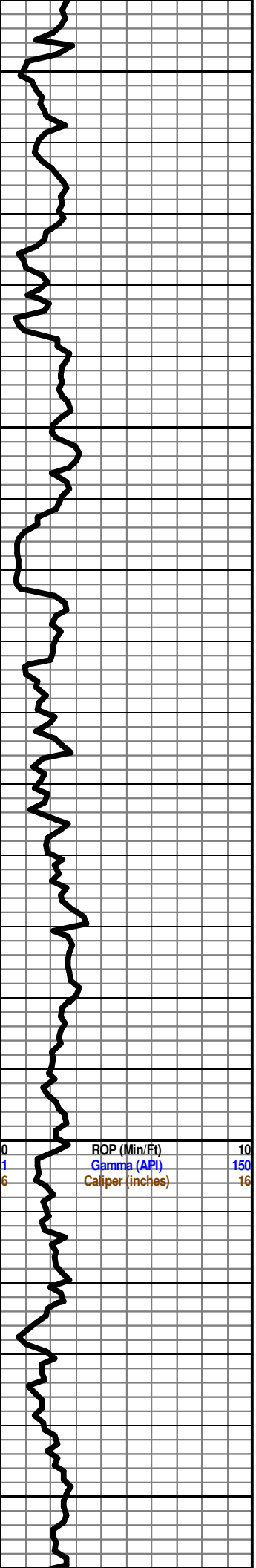
DOL & SH: as above

"

DOL & SH: as above

DOL & SH: as above





3050

"

SH: gry-red

DOL & SH: as above

"

SH: gry-red

3100

LS: wht-tan, f-vfxln, mostly dense, chalky, NS/NF

Red-gry SH flood

LS: wht-tan-gry, vfxln, dense, sl oolic, chalky, NS/NF

"

3150

LS: as above, shaley

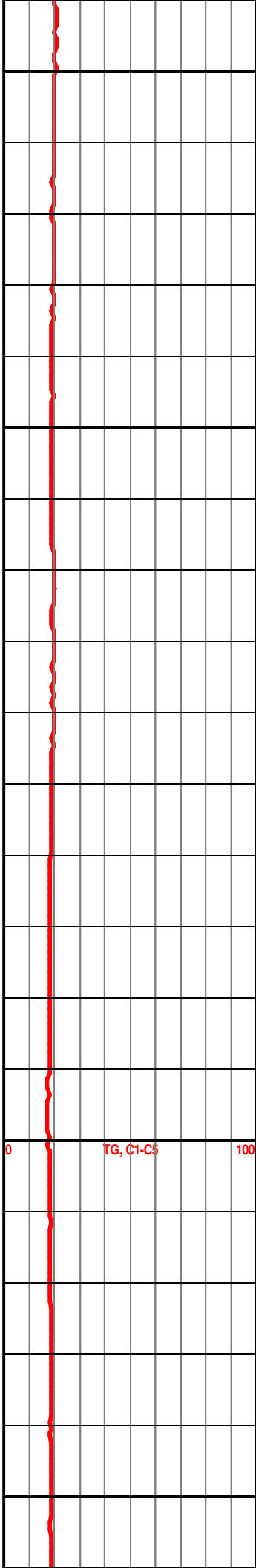
LS: as above w/abund gry silty SH

"

NEVA 3181 (-325)

LS: wht-gry, vfxln, dense, NS/NF

3200



LS: as above w/abund wht-gry Cht

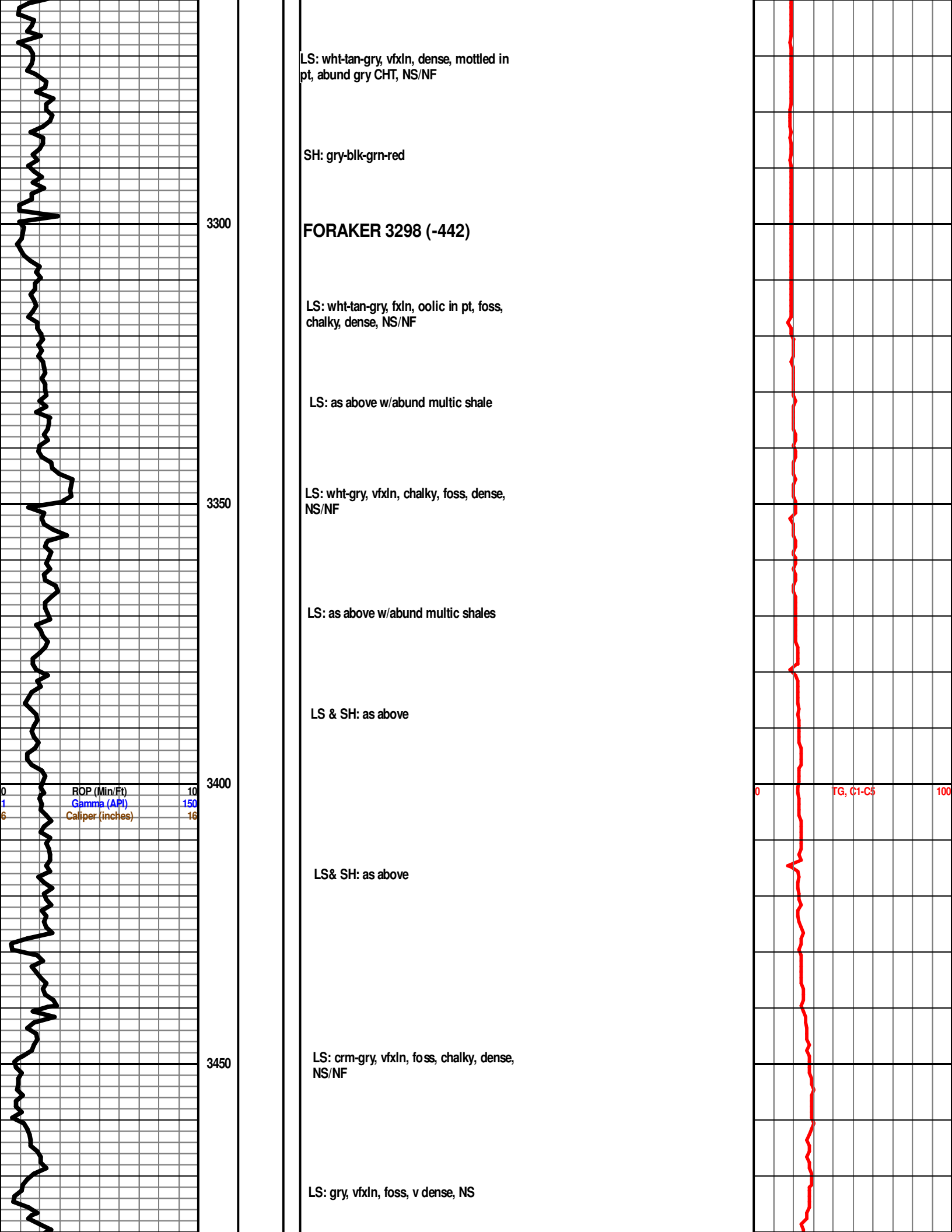
LS & CHT: as above

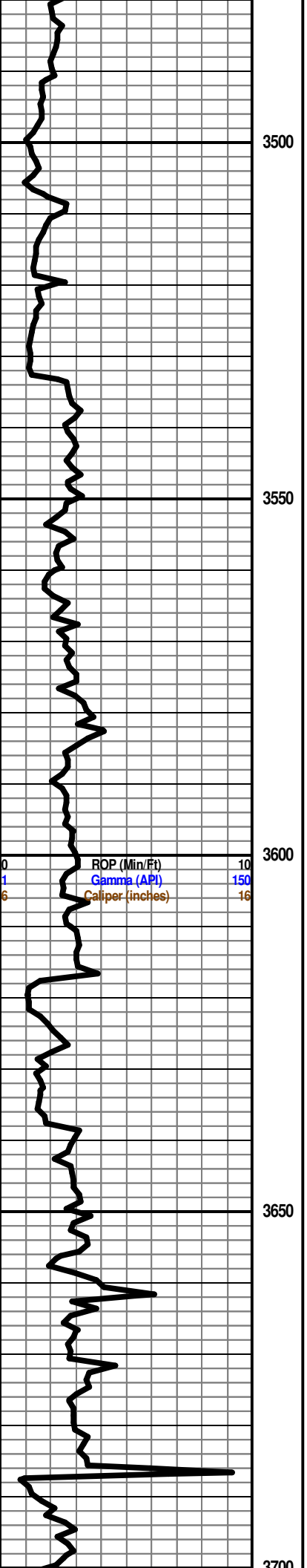
Good sample quality

SH: gry-grn-blk

3250

SH: as above


LS: wht-tan-gry, vfxln, dense, mottled in pt, abund gry CHT, NS/NF
SH: gry-blk-grn-red
3300
FORAKER 3298 (-442)
LS: wht-tan-gry, fxln, oolic in pt, foss, chalky, dense, NS/NF
LS: as above w/abund multic shale
3350
LS: wht-gry, vfxln, chalky, foss, dense, NS/NF
LS: as above w/abund multic shales
LS & SH: as above
3400
0
ROP (Min/Ft)
10
1
Gamma (API)
150
6
Caliper (inches)
16
0
TG, C1-C5
100
LS& SH: as above
3450
LS: crm-gry, vfxln, foss, chalky, dense, NS/NF
LS: gry, vfxln, foss, v dense, NS



3500

LS: crm-gry, vfxln, foss, chalky, mottled in pt, dense, NS/NF

SH: gry-red-grn

STOTLER 3533 (-677)

LS: wht-tan-gry, vfxln, sl oolitic, sl foss, dense, NS/NF

3550

LS: crm-tan-gry, vfxln, foss, mottled in pt, dense, NS/sl min flour

LS: as above

LS: tan-gry, vfxln, foss, mottled, dense, minor cht, NS/NF

3600

TARKIO 3606 (-750)

LS: crm-tan-gry, vfxln, foss, chalky, dense, NS/NF

LS: as above

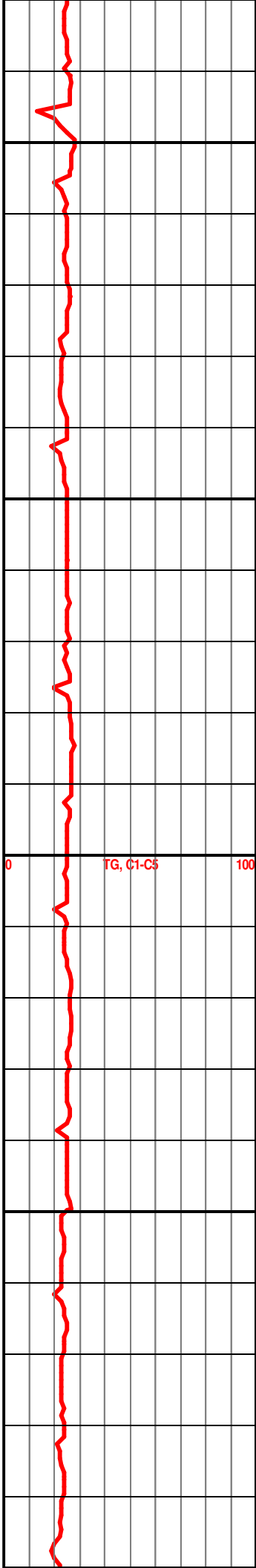
3650

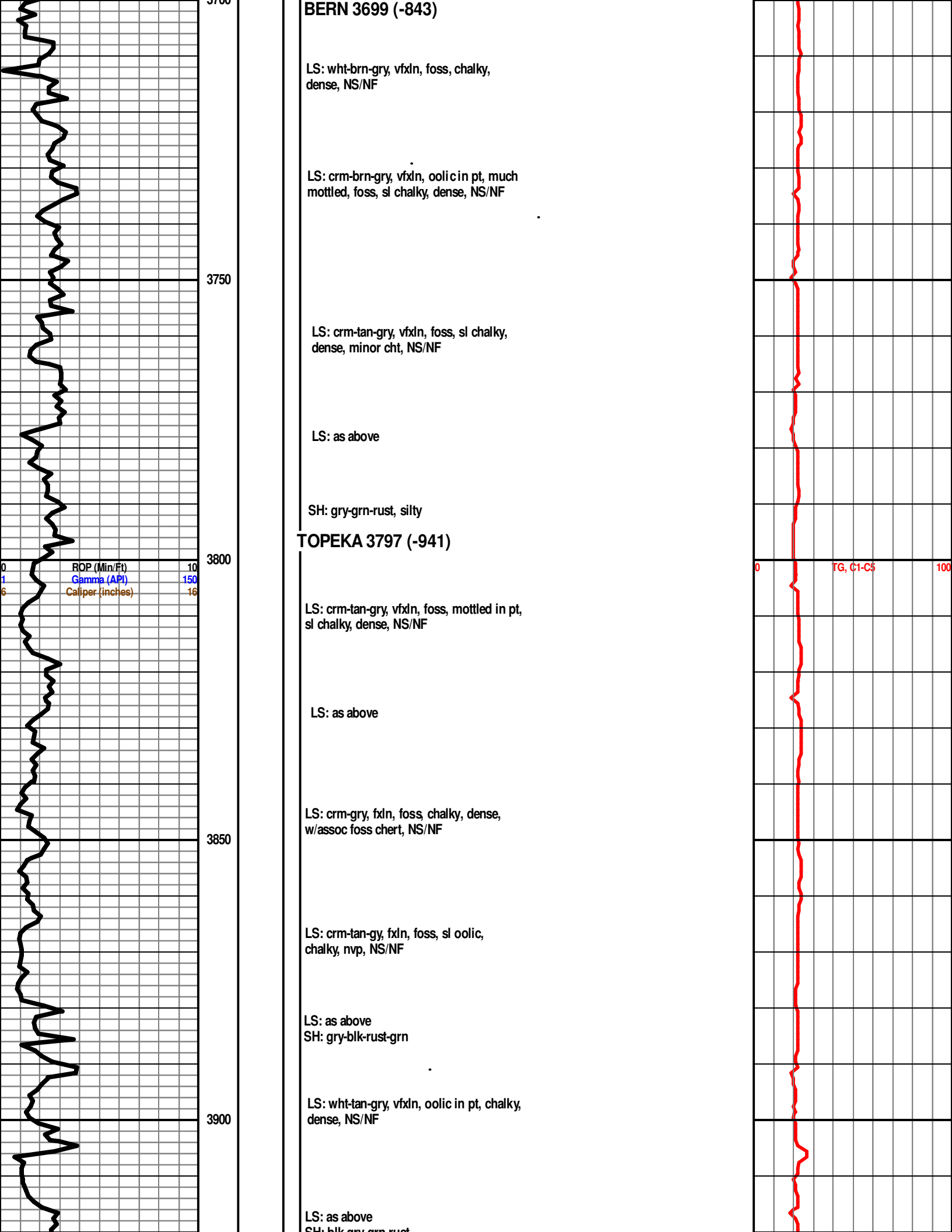
LS: crm-tan-gry, vfxln, foss, dense, NS/NF

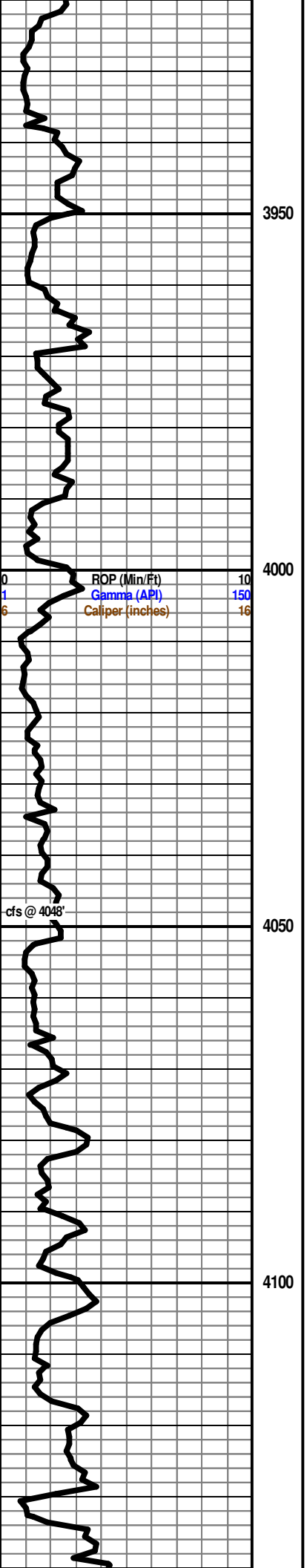
LS: as above

SH: gry-grn-red, silty

3700




3700
3750
3800
3850
3900
0
ROP (Min/Ft)
10
1
Gamma (API)
150
6
Caliper (inches)
16
0
TG, C1-C5
100
BERN 3699 (-843)
LS: wht-brn-gry, vfxln, foss, chalky, dense, NS/NF
LS: crm-brn-gry, vfxln, oolic in pt, much mottled, foss, sl chalky, dense, NS/NF
LS: crm-tan-gry, vfxln, foss, sl chalky, dense, minor cht, NS/NF
LS: as above
SH: gry-grn-rust, silty
TOPEKA 3797 (-941)
LS: crm-tan-gry, vfxln, foss, mottled in pt, sl chalky, dense, NS/NF
LS: as above
LS: crm-gry, fxln, foss, chalky, dense, w/assoc foss chert, NS/NF
LS: crm-tan-gy, fxln, foss, sl oolic, chalky, nvp, NS/NF
LS: as above
SH: gry-blk-rust-grn
LS: wht-tan-gry, vfxln, oolic in pt, chalky, dense, NS/NF
LS: as above



3950

4000

4050

4100

SH: blk-gry-grn-rust

LS: as above

LS: crm-gry, vfxln, oolic in pt, chalky, dense, NS/NF

LS: crm-gry, vfxln, chalky, dense, NS/NF

LS: as above w/assoc fresh chert

LS & CHT: as above, incr in chalk

LS: crm-tan-gry, fxln, fr inxln por, sl foss, v. chalky, minor cht, dense, NS/NF

LS: as above

LS: wht-tan, fxln, oolic, fr-gd ppt & vug por, sl foss, v. chalky, NS/NF

LS: as above w/minor CHT

LS & CHT: as above w/gry-grn-blk shale

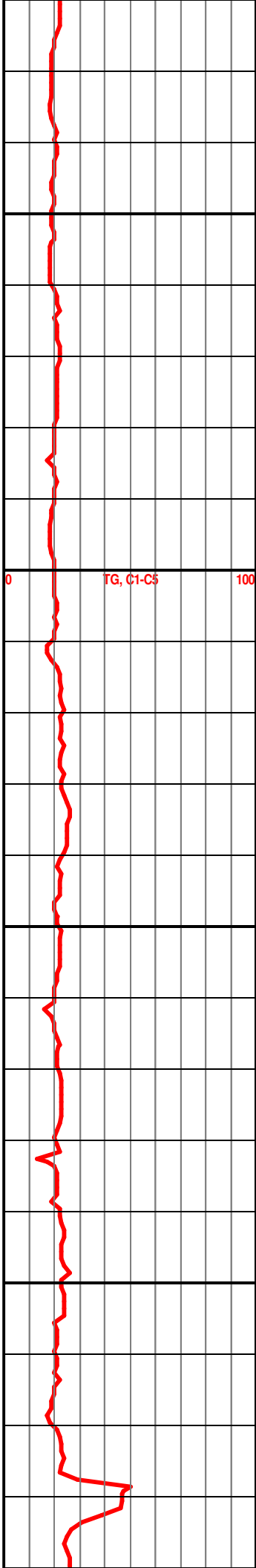
Start 10' samples

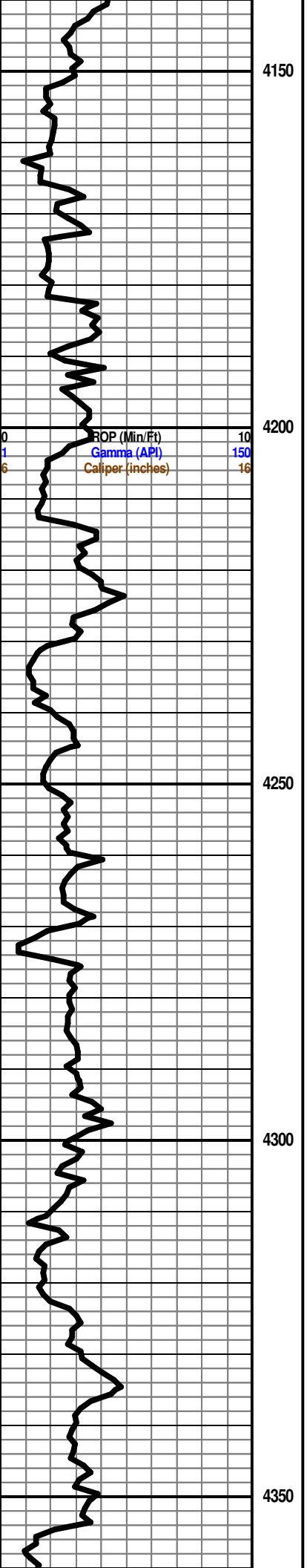
HEEBNER 4130 (-1274)

SH: blk, carbonaceous

Shale gas kick

SH: red-grn-brn-gry-blk





4150

4200

4250

4300

4350

SH: red-grn-brn-gry-blk

TORONTO 4148 (-1292)

LS: crm-brn-gry, vfxln, foss, chalky, v. dense, abund fresh chert, NS/NF

DOUGLAS 4166 (-1310)

SH: gry-grn-blk

Shut down to jet pits

LS: crm-tan-gry, fxln, foss, v. chalky, abund chert, NS/NF

LS: as above mottled w/abund inclusions

SH: gry, silty

LANSING 4225 (-1369)

LS: crm-tan, fxln, foss, chalky, minor chert, dense, NS/NF

LS: as above w/incr in chert

LS & CHT: as above

SH: gry-blk-brn

LS: crm-tan, fxln, foss, chalky, mostly dense, rare fr inxln por, NS/NF

LS: crm-tan-gry, vfxln, foss, chalky, dense, abund chert, mottled in pt, NS/NF

SH: gry-blk-grn

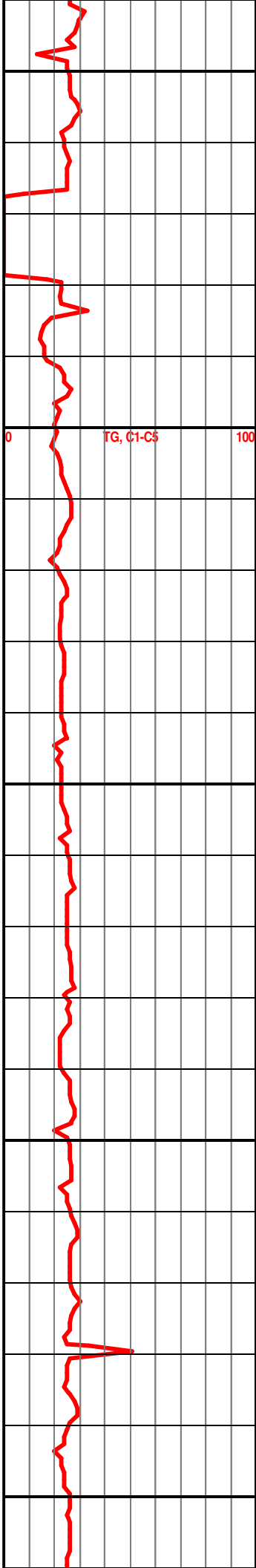
LS: crm-tan-gry, vfxln, foss, sl chalky, minor cht, dense, NS/NF

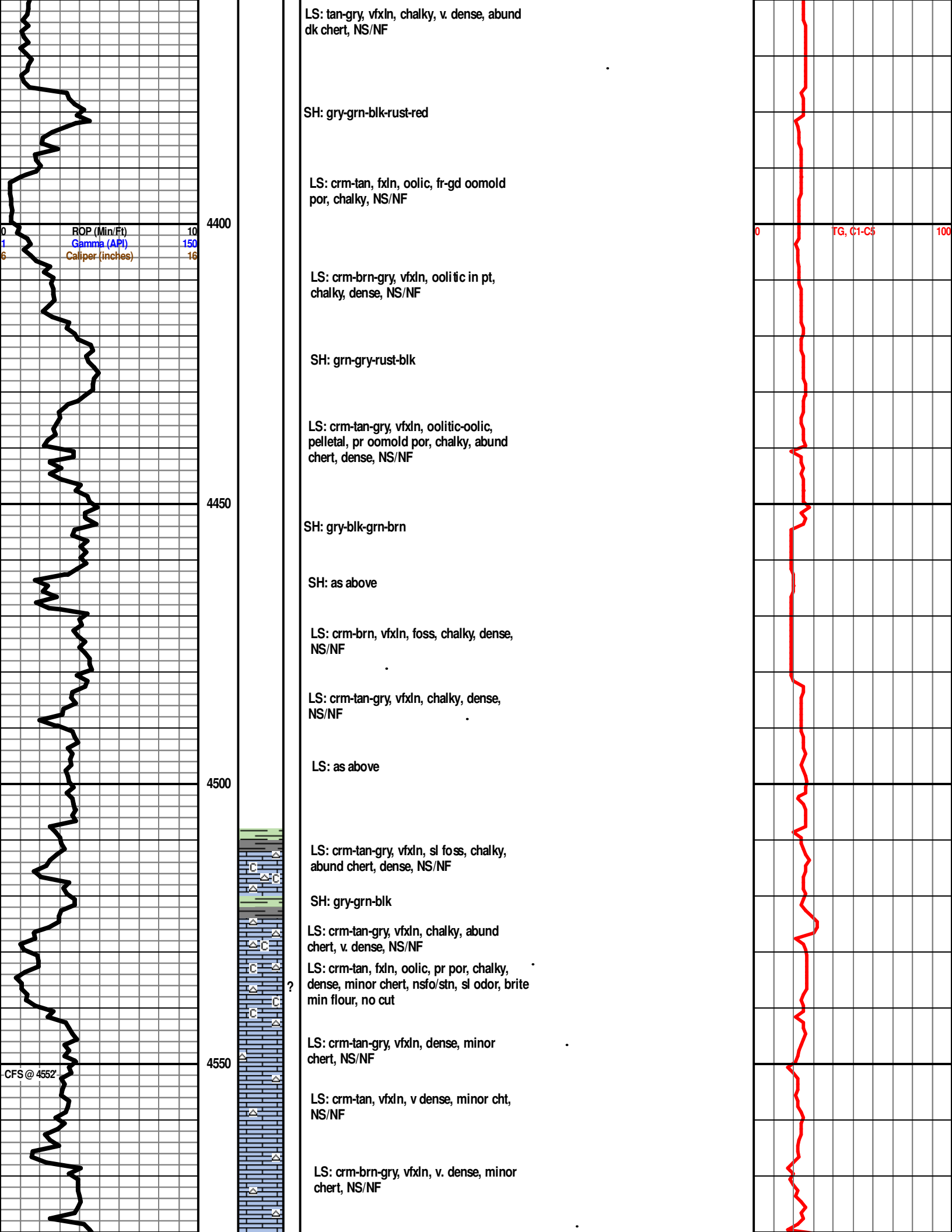
LS: as above

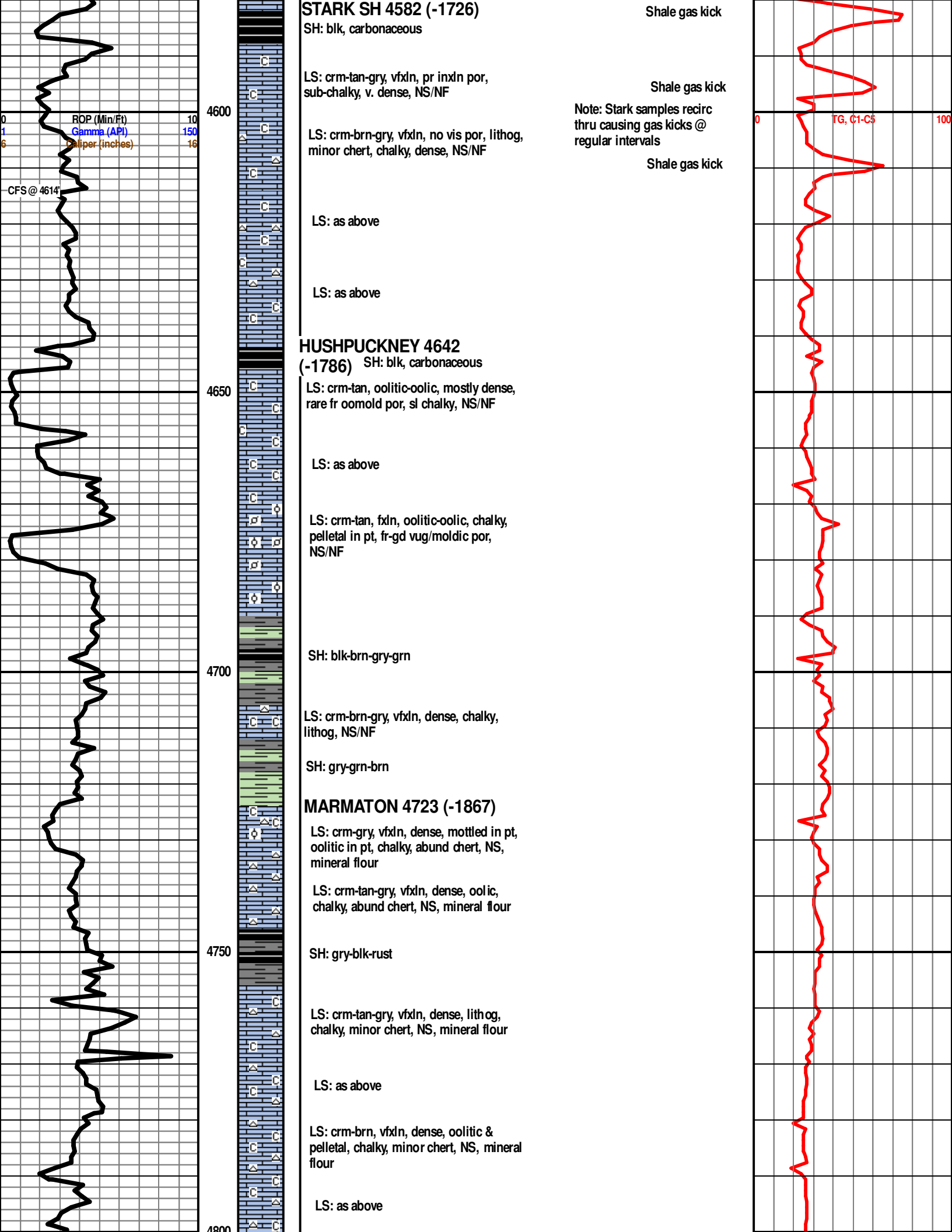
test gas detector

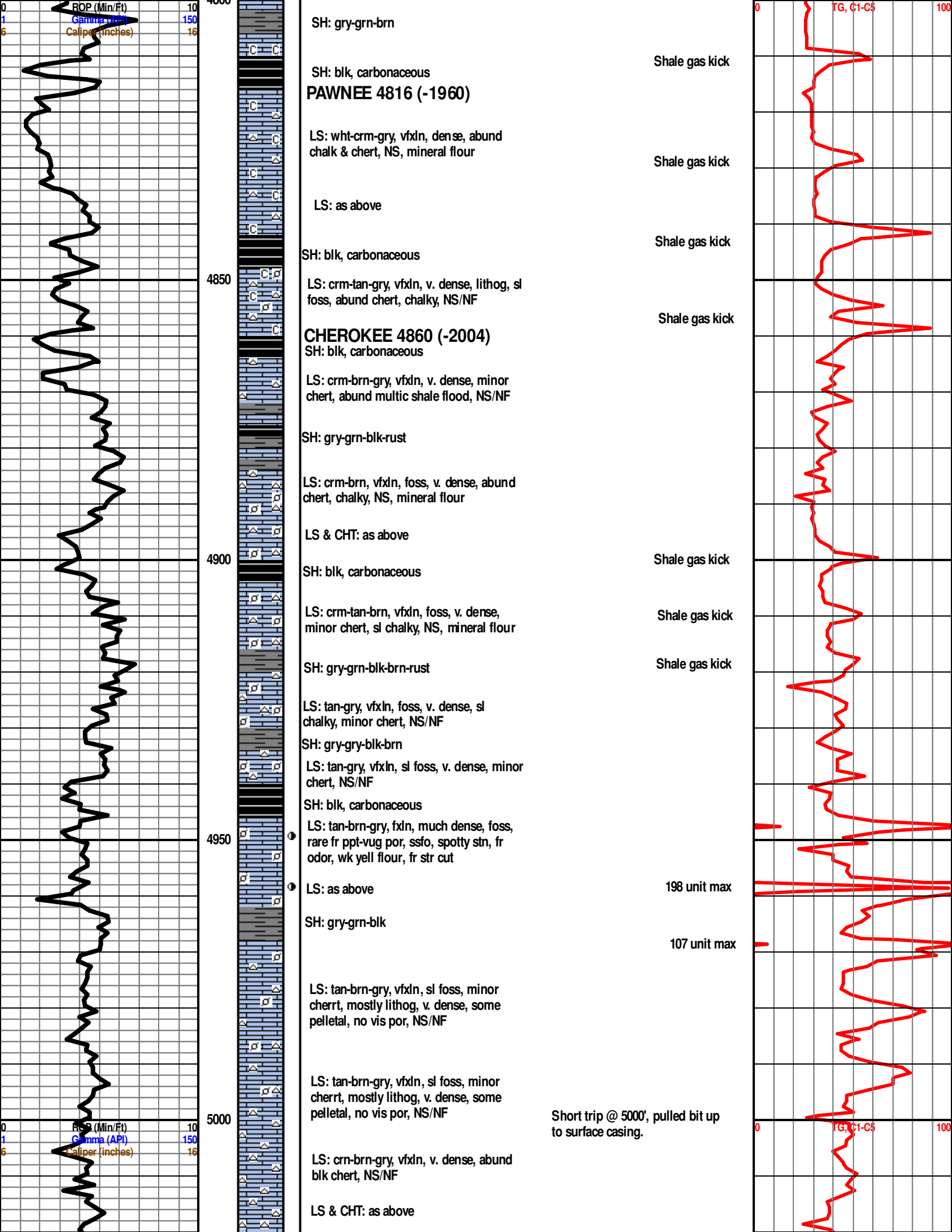
LS: crm-brn-gry, vfxln, sl foss, sl chalky, minor chert, dense, NS/NF

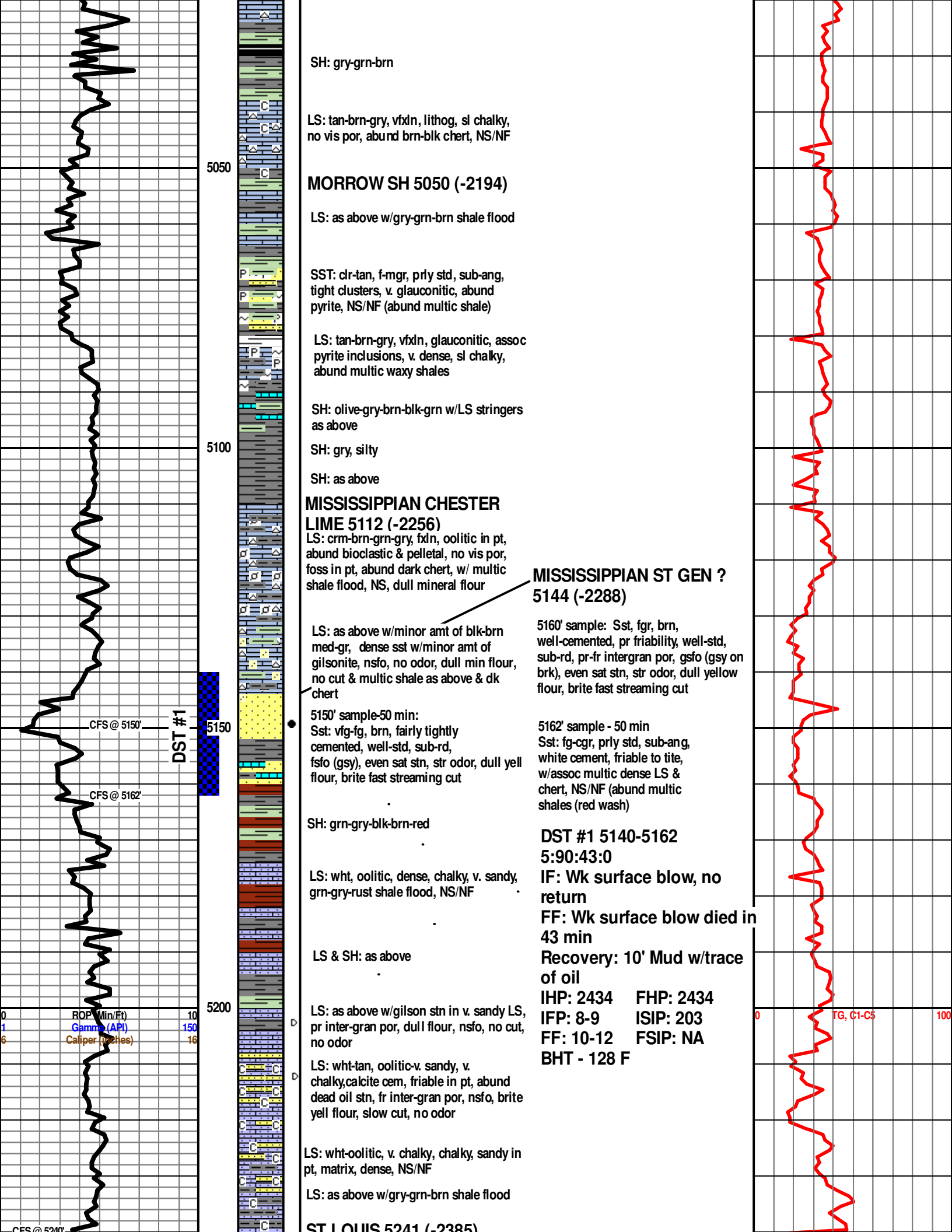
SH: dk gry-grn-blk

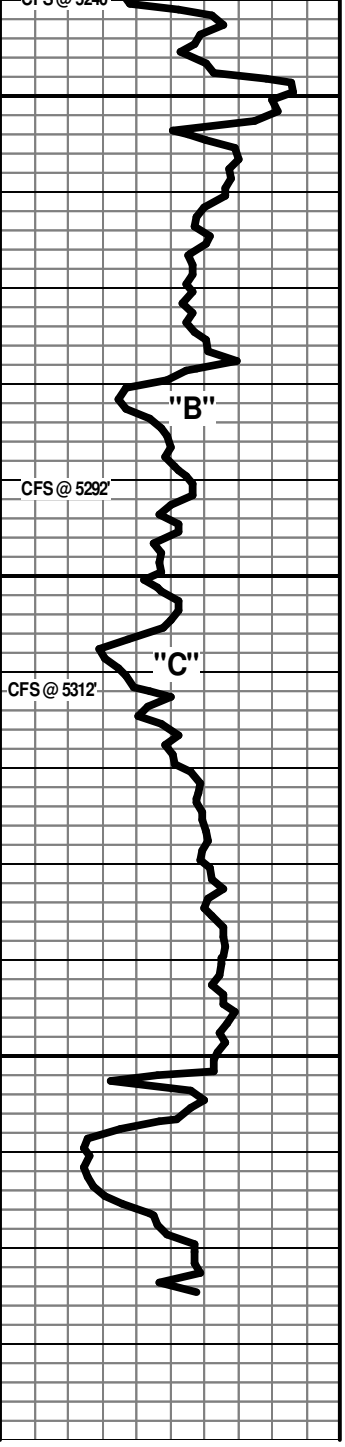


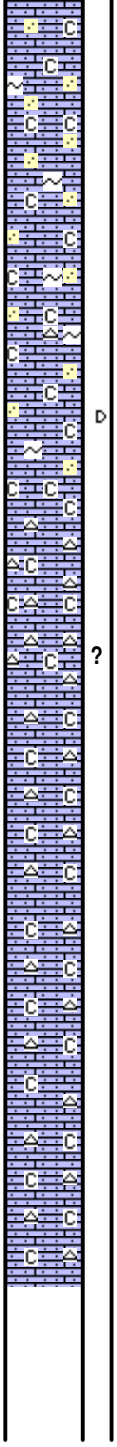

0
ROP (Min/Ft)
10
1
Gamma (API)
150
6
Caliper (inches)
16
4400
4450
4500
4550
CFS @ 4552'
0
TG, C1-C5
100
LS: tan-gry, vfxln, chalky, v. dense, abund dk chert, NS/NF
SH: gry-grn-blk-rust-red
LS: crm-tan, fxln, oolic, fr-gd oomold por, chalky, NS/NF
LS: crm-brn-gry, vfxln, oolitic in pt, chalky, dense, NS/NF
SH: grn-gry-rust-blk
LS: crm-tan-gry, vfxln, oolitic-oolic, pelletal, pr oomold por, chalky, abund chert, dense, NS/NF
SH: gry-blk-grn-brn
SH: as above
LS: crm-brn, vfxln, foss, chalky, dense, NS/NF
LS: crm-tan-gry, vfxln, chalky, dense, NS/NF
LS: as above
LS: crm-tan-gry, vfxln, sl foss, chalky, abund chert, dense, NS/NF
SH: gry-grn-blk
LS: crm-tan-gry, vfxln, chalky, abund chert, v. dense, NS/NF
LS: crm-tan, fxln, oolic, pr por, chalky, dense, minor chert, nsfo/stn, sl odor, brite min flour, no cut
?
LS: crm-tan-gry, vfxln, dense, minor chert, NS/NF
LS: crm-tan, vfxln, v dense, minor cht, NS/NF
LS: crm-brn-gry, vfxln, v. dense, minor chert, NS/NF


0
ROP (Min/Ft)
10
1
Gamma (API)
150
6
Caliper (inches)
16
CFS @ 4614'
4600
4650
4700
4750
4800
STARK SH 4582 (-1726)
SH: blk, carbonaceous
LS: crm-tan-gry, vfxln, pr inxln por, sub-chalky, v. dense, NS/NF
LS: crm-brn-gry, vfxln, no vis por, lithog, minor chert, chalky, dense, NS/NF
LS: as above
LS: as above
HUSHPUCKNEY 4642 (-1786)
SH: blk, carbonaceous
LS: crm-tan, oolitic-oolic, mostly dense, rare fr oomold por, sl chalky, NS/NF
LS: as above
LS: crm-tan, fxln, oolitic-oolic, chalky, pelletal in pt, fr-gd vug/moldic por, NS/NF
SH: blk-brn-gry-grn
LS: crm-brn-gry, vfxln, dense, chalky, lithog, NS/NF
SH: gry-grn-brn
MARMATON 4723 (-1867)
LS: crm-gry, vfxln, dense, mottled in pt, oolitic in pt, chalky, abund chert, NS, mineral flour
LS: crm-tan-gry, vfxln, dense, oolic, chalky, abund chert, NS, mineral flour
SH: gry-blk-rust
LS: crm-tan-gry, vfxln, dense, lithog, chalky, minor chert, NS, mineral flour
LS: as above
LS: crm-brn, vfxln, dense, oolitic & pelletal, chalky, minor chert, NS, mineral flour
LS: as above
Shale gas kick
Shale gas kick
Note: Stark samples recirc thru causing gas kicks @ regular intervals
Shale gas kick
0
TG, C1-C5
100


0 ROP (Min/Ft) 10
1 Gamma (API) 150
6 Caliper (inches) 16
4850
4900
4950
5000
SH: gry-grn-brn
SH: blk, carbonaceous
Shale gas kick
PAWNEE 4816 (-1960)
LS: wht-crm-gry, vfxln, dense, abund chalk & chert, NS, mineral flour
Shale gas kick
LS: as above
Shale gas kick
SH: blk, carbonaceous
LS: crm-tan-gry, vfxln, v. dense, lithog, sl foss, abund chert, chalky, NS/NF
Shale gas kick
CHEROKEE 4860 (-2004)
SH: blk, carbonaceous
LS: crm-brn-gry, vfxln, v. dense, minor chert, abund multic shale flood, NS/NF
SH: gry-grn-blk-rust
LS: crm-brn, vfxln, foss, v. dense, abund chert, chalky, NS, mineral flour
LS & CHT: as above
Shale gas kick
SH: blk, carbonaceous
LS: crm-tan-brn, vfxln, foss, v. dense, minor chert, sl chalky, NS, mineral flour
Shale gas kick
SH: gry-grn-blk-brn-rust
Shale gas kick
LS: tan-gry, vfxln, foss, v. dense, sl chalky, minor chert, NS/NF
SH: gry-gry-blk-brn
LS: tan-gry, vfxln, sl foss, v. dense, minor chert, NS/NF
SH: blk, carbonaceous
LS: tan-brn-gry, fxln, much dense, foss, rare fr ppt-vug por, ssfo, spotty stn, fr odor, wk yell flour, fr str cut
LS: as above
198 unit max
SH: gry-grn-blk
107 unit max
LS: tan-brn-gry, vfxln, sl foss, minor cherrt, mostly lithog, v. dense, some pelletal, no vis por, NS/NF
LS: tan-brn-gry, vfxln, sl foss, minor cherrt, mostly lithog, v. dense, some pelletal, no vis por, NS/NF
Short trip @ 5000', pulled bit up to surface casing.
LS: crn-brn-gry, vfxln, v. dense, abund blk chert, NS/NF
LS & CHT: as above
0 TG, C1-C5 100


SH: gry-grn-brn
LS: tan-brn-gry, vfxln, lithog, sl chalky, no vis por, abund brn-blk chert, NS/NF
5050
MORROW SH 5050 (-2194)
LS: as above w/gry-grn-brn shale flood
SST: clr-tan, f-mgr, prly std, sub-ang, tight clusters, v. glauconitic, abund pyrite, NS/NF (abund multic shale)
LS: tan-brn-gry, vfxln, glauconitic, assoc pyrite inclusions, v. dense, sl chalky, abund multic waxy shales
SH: olive-gry-brn-blk-grn w/LS stringers as above
5100
SH: gry, silty
SH: as above
MISSISSIPPIAN CHESTER LIME 5112 (-2256)
LS: crm-brn-grn-gry, fxln, oolitic in pt, abund bioclastic & pelletal, no vis por, foss in pt, abund dark chert, w/ multic shale flood, NS, dull mineral flour
MISSISSIPPIAN ST GEN ? 5144 (-2288)
LS: as above w/minor amt of blk-brn med-gr, dense sst w/minor amt of gilsonite, nsfo, no odor, dull min flour, no cut & multic shale as above & dk chert
5160' sample: Sst, fgr, brn, well-cemented, pr friability, well-std, sub-rd, pr-fr intergran por, gsfo (gsy on brk), even sat stn, str odor, dull yellow flour, brite fast streaming cut
DST #1
CFS @ 5150'
5150
5150' sample-50 min: Sst: vfg-fg, brn, fairly tightly cemented, well-std, sub-rd, fsfo (gsy), even sat stn, str odor, dull yell flour, brite fast streaming cut
5162' sample - 50 min Sst: fg-cgr, prly std, sub-ang, white cement, friable to tite, w/assoc multic dense LS & chert, NS/NF (abund multic shales (red wash)
CFS @ 5162'
SH: grn-gry-blk-brn-red
LS: wht, oolitic, dense, chalky, v. sandy, grn-gry-rust shale flood, NS/NF
DST #1 5140-5162
5:90:43:0
IF: Wk surface blow, no return
FF: Wk surface blow died in 43 min
Recovery: 10' Mud w/trace of oil
IHP: 2434 FHP: 2434
IFP: 8-9 ISIP: 203
FF: 10-12 FSIP: NA
BHT - 128 F
LS & SH: as above
5200
LS: as above w/gilson stn in v. sandy LS, pr inter-gran por, dull flour, nsfo, no cut, no odor
LS: wht-tan, oolitic-v. sandy, v. chalky,calcite cem, friable in pt, abund dead oil stn, fr inter-gran por, nsfo, brite yell flour, slow cut, no odor
LS: wht-oolitic, v. chalky, chalky, sandy in pt, matrix, dense, NS/NF
LS: as above w/gry-grn-brn shale flood
ST LOUIS 5241 (-2385)
0 ROP (Min/Ft) 10
1 Gamma (API) 150
6 Caliper (Inches) 16
0 TG, C1-C5 100





ST LOUIS 5241 (-2365)

LS: crm-grn-gry, vfxln, oolitic, sl sandy, chalky, minor glauc, dense, NS/NF

LS: as above

LS: as above

LS: crm-gry, fxln, oolitic, chalky matrix, minor glauc, mostly dense, rare pr-fr inter-ool por, spotty brite yell flour, rare slow cut, nsfo, minor dead oil stn when crushed

LS: crm-gry, vfxln, oolitic & lithog, dense, sl chalky, minor chert, NS/NF

LS: crm-gry, fxln, oolitic & lithog, mostly dense, rare pr int-ool por, sl chalky, minor chert, spotty yell flour, nsfo, v. spotty edge stn, v. sl odor, no cut

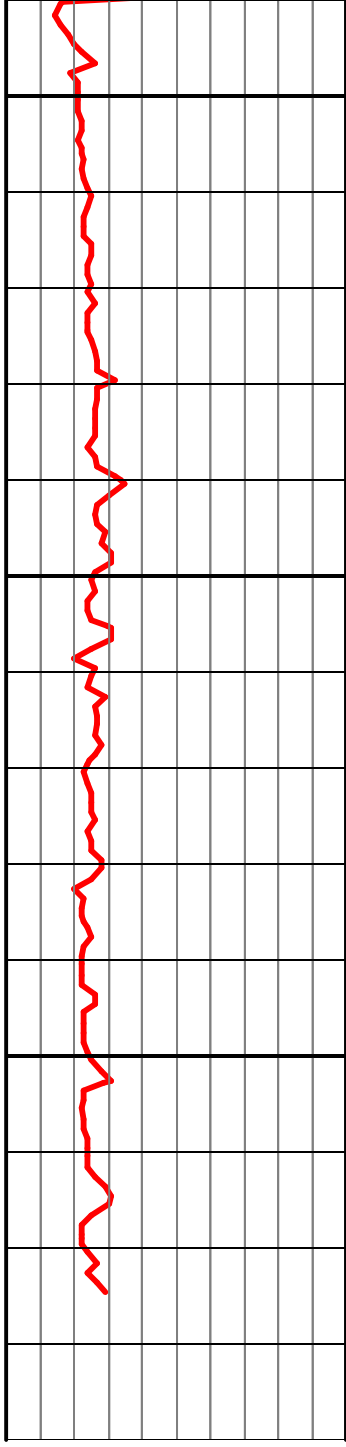
LS: crm-gry, vfxln, oolitic & litholog, v. dense, chalky, abund lite chert, sl min flour, NS

LS: as above

LS: as above

LS: wht-tan-gry, fxln, oolitic, dense to sl friable, wht chalky matrix, abund chalk, minor chert, NS/NF

RTD - 5375'



ALLIED OIL & GAS SERVICES, LLC 053417

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Liberal ks.

DATE 05-17-12	SEC. 36	TWP. 37S	RANGE 31W.	CALLED OUT	ON LOCATION	JOB START 4:00 PM	JOB FINISH 5:00 PM
LEASE Moore American	WELL # 1-36	LOCATION N. Copeland ks				COUNTY Gray	STATE ks
OLD OR NEW (Circle one)							

CONTRACTOR
TYPE OF JOB Surface
HOLE SIZE 12 1/4 T.D. 1887 feet
CASING SIZE 8 5/8 24 # DEPTH 1882 feet
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT 117.3 BBls

EQUIPMENT

PUMP TRUCK CEMENTER R. Chavez David.
#549/550 HELPER Jenny Barza.
BULK TRUCK
530/554 DRIVER Francisco
BULK TRUCK
#470/428 DRIVER Daniel Pimento

REMARKS:

Thank you.

CHARGE TO: Falcon Exploration.
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 Leon Luna
SIGNATURE Leon Luna

OWNER

CEMENT
AMOUNT ORDERED 675sk 65/35 6% Gel 3% CC, 1/4 Flosea. 150sk Class A 3% CC 2% Gel.

COMMON	150sk "A"	@ 16.25	2437.50
POZMIX		@	
GEL	3sk	@ 21.25	63.75
CHLORIDE	27sk	@ 58.20	1571.40
ASC		@	
ALC2A	675sk	@ 15.00	10,125.00
Flo Seal	169 #	@ 2.70	456.30
HANDLING	855 sk	@ 2.25	1923.75
MILEAGE	42750 sk-mile 11		4702.50
TOTAL			21280.20

SERVICE

DEPTH OF JOB			1887 feet
PUMP TRUCK CHARGE			1925.00
EXTRA FOOTAGE		@	
MILEAGE	Heavy 100	@ 7.00	700.00
MANIFOLD		@	
Light Vehicle	100	@ 4.00	400.00
		@	
TOTAL			3025.00

PLUG & FLOAT EQUIPMENT

Guide Shoe	1	@ 404.00	404.00
AFU Flote Valve	1	@ 238.00	238.00
Centralizer	3	@ 67.00	201.00
Cem Baskets	3	@ 314.00	942.00
Top Rubber plug	1	@ 101.00	101.00
TOTAL			1886.00

SALES TAX (If Any)
TOTAL CHARGES 26391.20
DISCOUNT IF PAID IN 30 DAYS

TOTAL = 20,076.30

ALLIED OIL & GAS SERVICES, LLC 053422

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Liberal KS

DATE 5-27-12	SEC. 36	TWP. 27s	RANGE 31w	CALLED OUT	ON LOCATION	JOB START 1:00 am	JOB FINISH 2:00 am
LEASE Moore American	WELL # 1-36	LOCATION North of Copeland KS				COUNTY Gray	STATE KS
OLD OR (NEW) (Circle one)							

CONTRACTOR Sterling Drilling Co #5
TYPE OF JOB Plug
HOLE SIZE — T.D.
CASING SIZE 8 5/8 24 — DEPTH 1882
TUBING SIZE — DEPTH
DRILL PIPE 4 1/2 16.6 — DEPTH 1880
TOOL — DEPTH
PRES. MAX — MINIMUM
MEAS. LINE — SHOE JOINT
CEMENT LEFT IN CSG. 665 ft
PERFS.
DISPLACEMENT

OWNER

CEMENT
AMOUNT ORDERED 210 SK 60/40/4% gel

EQUIPMENT

PUMP TRUCK # 549-550 — CEMENTER Jose G. / Ruben C. — HELPER Lenny B.
BULK TRUCK # 470-528 — DRIVER Daniel P.
BULK TRUCK # — DRIVER

COMMON	@		
POZMIX	@		
GEL 9	@	21.25	191.25
CHLORIDE	@		
ASC	@		
AKIA 210	@	14.50	3045.00
HANDLING 219	@	2.25	492.75
MILEAGE SK X mileage .11			1204.50
	TOTAL		$4933.50

REMARKS:

Thank You !!!

SERVICE

DEPTH OF JOB 1880 ft			
PUMP TRUCK CHARGE			$1250.00
EXTRA FOOTAGE	@		
MILEAGE Heavy V 100	@	7.00	700.00
MANIFOLD	@		
Light V 100	@	4.00	400.00
	@		
	TOTAL		$2350.00

CHARGE TO: Falcon Exploration
STREET
CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
	TOTAL	

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 $7283.50
DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME Alan Lofts

SIGNATURE Alan Lofts

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

Kansas
Corporation Commission

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

August 28, 2012

CYNDE WOLF
Falcon Exploration, Inc.
125 N MARKET STE 1252
WICHITA, KS 67202-1719

Re: ACO1
API 15-081-21986-00-00
MOORE-AMERICAN 1-36(SE)
SE/4 Sec.36-27S-31W
Haskell 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,
CYNDE WOLF