Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1190353

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 # 34242
Name: Oolite Energy Corp
Address 1: PO BOX 9398
Address 2:
City: AMARILLO State: TX Zip: 79105 + __ __ __ __
Contact Person: David E. Rice
Phone: (620) 624-0156
CONTRACTOR: License # 34127
Name: Tomcat Drilling LLC
Wellsite Geologist: Austin Garner
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 #:

12/21/2013	1/3/2014	2/19/2014
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-119-21358-00-00
Spot Description:
NE - SE - SW - NW Sec. 3 Twp. 34 S. R. 29 ☐ East ☑ West
2293 Feet from ☑ North / ☐ South Line of Section
1040 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: Meade
Lease Name: Stoltzfus Well #: 2-3
Field Name:
Producing Formation: Chester
Elevation: Ground: 2499 Kelly Bushing: 2510
Total Vertical Depth: 6300 Plug Back Total Depth: 6216
Amount of Surface Pipe Set and Cemented at: 1594 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: 6300 ppm Fluid volume: 5100 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: 03/14/2014
☑ **Confidential Release Date:** 03/13/2016
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 03/14/2014

[redacted] 1190353

Operator Name: Oolite Energy Corp Lease Name: Stoltzfus Well #: 2-3

Sec. 3 Twp. 34 S. R. 29 ☐ East ☑ West County: Meade

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

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	1594	A-Con, Prem Plus	535	3%CC,1/4 Poly
Production	7.875	5.5	15.5	6296	A-Con,AA-2	215	3%CC,1/4 Poly

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
6	6112-6127	2000 gals 10% HCL	6112-6127
6	6086-6094	1000 gals 10% HCL	6086-6094
		CIBP	6082
4	6048-6071		

TUBING RECORD: Size: 2.875 Set At: 5972 Packer At: 5972 Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR.: 2/19/2014

Producing Method: ☑ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	934	0		

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	Oolite Energy Corp
Well Name	Stoltzfus 2-3
Doc ID	1190353

All Electric Logs Run

Spectral Density Dual Spaced Neutron Log
Borehole Compensated Sonic Array Log
Array Compensated True Resistivity
Microlog
Radial Cement Bond Log

Form	ACO1 - Well Completion
Operator	Oolite Energy Corp
Well Name	Stoltzfus 2-3
Doc ID	1190353

Tops

Name	Top	Datum
Herrington	2649	-139
Krider	2690	-180
Winfield	2747	-237
Ft. Riley	2871	-361
Wreford	2978	-468
Heebner	4404	-1894
Toronto	4441	-1931
Lansing	4572	-2062
Kansas City	4813	-2303
Marmaton	5196	-2686
Novinger	5270	-2760
Cherokee Sh.	5398	-2888
Atoka	5602	-3092
Morrow	5717	-3207
Chester	5804	-3294
St. Gen.	6144	-3634

Form	ACO1 - Well Completion
Operator	Oolite Energy Corp
Well Name	Stoltzfus 2-3
Doc ID	1190353

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	1594	A-Con, Prem Plus	535	3%CC,1/4 Poly
Production	7.875	5.5	15.5	6296	A-Con,AA-2	215	3%CC,1/4 Poly

BASIC energy services, L.P.

TREATMENT REPORT

Customer Onlite	Lease No.	Date 12-23-13	
Lease Stoltzfus	Well # 2-3		
Field Order # 044991	Station 1717	Casing 8 5/8 Depth 1600'	County Meade State
Type Job 2:12-8 5/8 Surface	Formation	Legal Description S-34	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth 1600	Depth	From	To	Pre Pad	Max		5 Min.
Volume 99 Bbl	Volume	From	To	Pad	Min		10 Min.
Max Press 2500 #	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol. 10-15	From	To		HHP Used		Annulus Pressure
Plug Depth 42	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative C Andrews | Station Manager J Bennett | Treater A Mares

Service Units	34726	27462	30463	19506	33021	14284					
Driver Names	A Mares	H Estrada	G Garland		E Medina						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1:30					on loc - site assesment
5:00					spot trucks, rig up
11:00					start csg & float equip
6:30					csg on btm break circ
6:00					Safety meeting - JSA
6:00					pressure test 3000#
7:00	200		202	5	mix & pump 385 sk A Con @ 11.1# 2.95 ft3/sk
7:40	200		36	5	mix & pump 150 sk Prem Plus @ 14.8 # 1.34 ft3/sk
7:50	0		0	6	drop plug, disp csg
8:10	700		90	2	slow rate
8:15	1200		99	0	land plug, float held circ cmt to surface

Taylor Printing, Inc. 620-672-3656

BASIC ENERGY SERVICES
Liberal, Kansas

Cement Report

Customer Oolite	Lease No.	Date 1-4-13
Lease Stoltz Fee	Well # 2-3	Service Receipt 41901
Casing 5½ / Depth 6301	County Meade	State KS
Job Type 7412 Long Stg	Formation	Legal Description 3-34-29

Pipe Data		Perforating Data		Cement Data
Casing size 5½	Tubing Size	Shots/Ft		Lead 100sk A-Con 2.95 Y 13.5#
Depth 6301	Depth ST 1111	From	To	
Volume 148 bbls	Volume	From	To	18.16 Y 11.4#
Max Press 2000	Max Press	From	To	Tail in 165sk AA2 1.51 Y 13.5#
Well Connection 5½	Annulus Vol.	From	To	
Plug Depth 6260	Packer Depth	From	To	6.64 Y 14.8#

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1100					Arrive On Location
1600					Safety Meeting - Rig Up
1630					Rig Running Casing
1700					Circulate W/ Rig
1740					Hook Up To Csg
1750	2000		1	1.0	Pressure Test
1755	1175		5	5	Pump Water Spacer
1800	1150		17	5	Pump Super Flush II
1805	1100		5	5	Pump Water Spacer Scavenger 50sk
1810	300		141	5.5	Pump cmt @ 14.8# 21.6
1825					Drop Plug - Wash Up
1830	600		138	7.1	Displace
1855	1100		10	2.5	Slow Down
1900	1500			.1	Land Plug - Float Held
					Plug Rat & Mouse Hole
					Job Complete
					Thanks For Using Basic Energy Services
					30sk Rat
					20sk Mouse

Service Units	75958	70897 · 19520	30163 · 19566			
Driver Names	Izzy	Sam	Evet			

Clint
Customer Representative

Terry Beard
Station Manager

Izzy Olivas
Cementer

MBC WELL LOGGING LLC

Scale 1:240 (5"=100') Imperial

Well Name:	STOLZFUS #2-3 OOLITE ENERGY CORP
Location:	MEADE COUNTY, KANSAS USA
Licence Number:	34242
Region:	
Spud Date:	12-21-2013
Drilling Completed:	1-03-2014
Surface Coordinates:	2293'fnl, 1,040'fwl SEC 3-T34S-R29W
	TOMCAT RIG 3, MIGUEL SANCHEZ TP CLINT ANDREWS CO MAN
Bottom Hole Coordinates:	HLS-DIL/SP/GR CNL/CAL/PE/BHV SONIC SFC
	API-15-119-21358-00
Ground Elevation (ft):	2499'
K.B. Elevation (ft):	2510.6'
Logged Interval (ft):	4300 To: 6300
Total Depth (ft):	E-LOG 6292
Formation:	MISSISSIPPI
Type of Drilling Fluid:	WINTER MUD ADRIAN HERRERA ENG. 580-651-4909

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

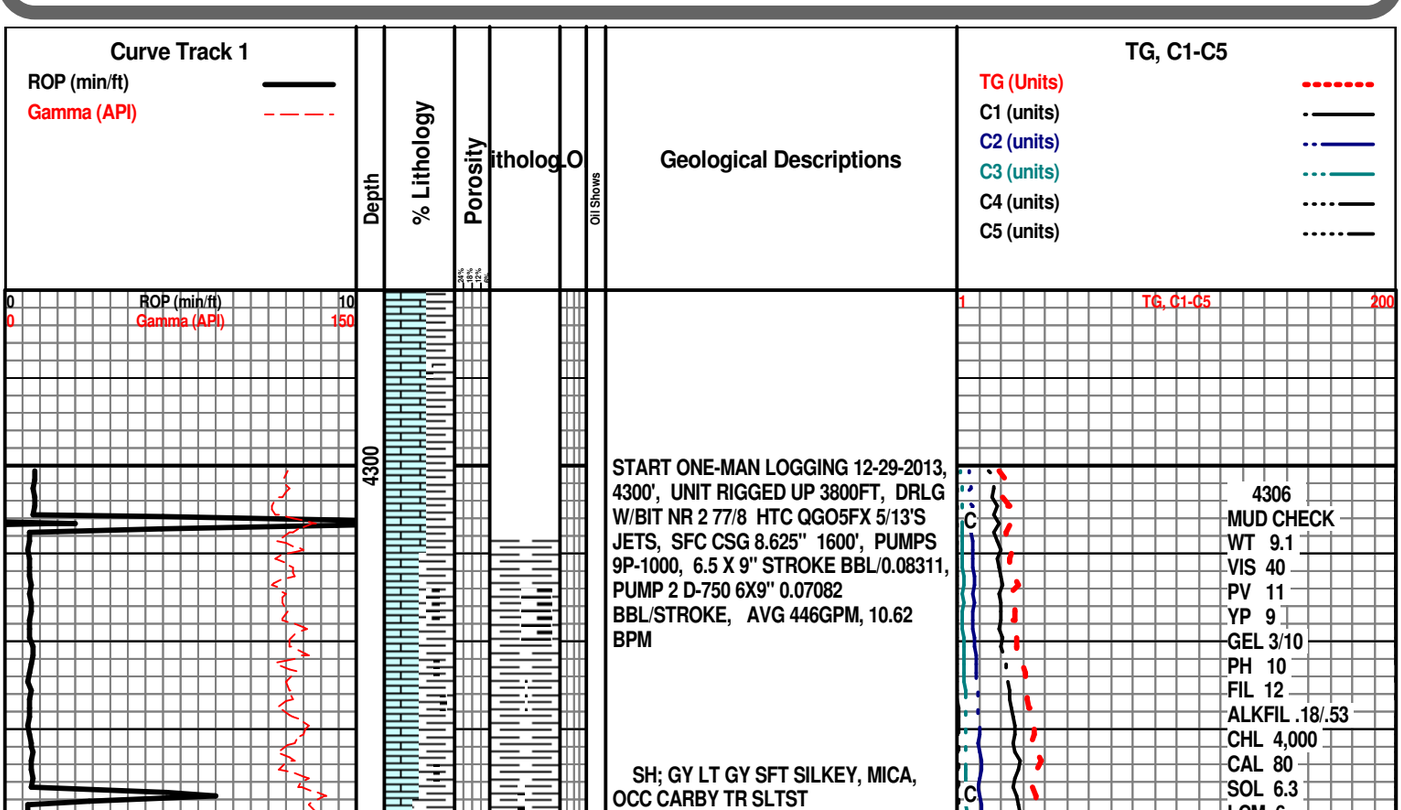
Company: OOLITE ENERGY CORP
Address: % -GEOLOGY
PO BOX 9398
AMARILLOR, TEXAS 79105

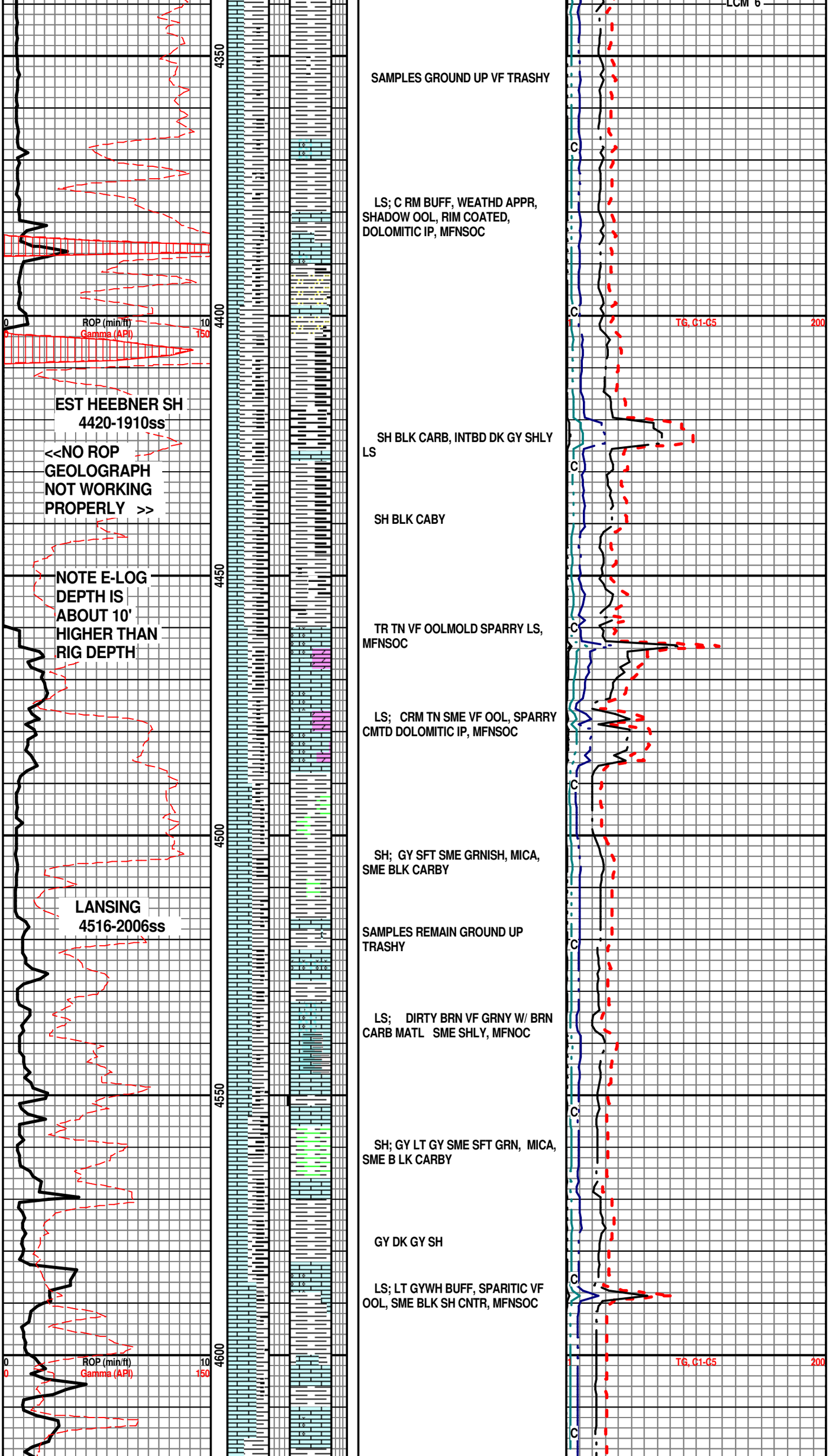
MUDLOGGER

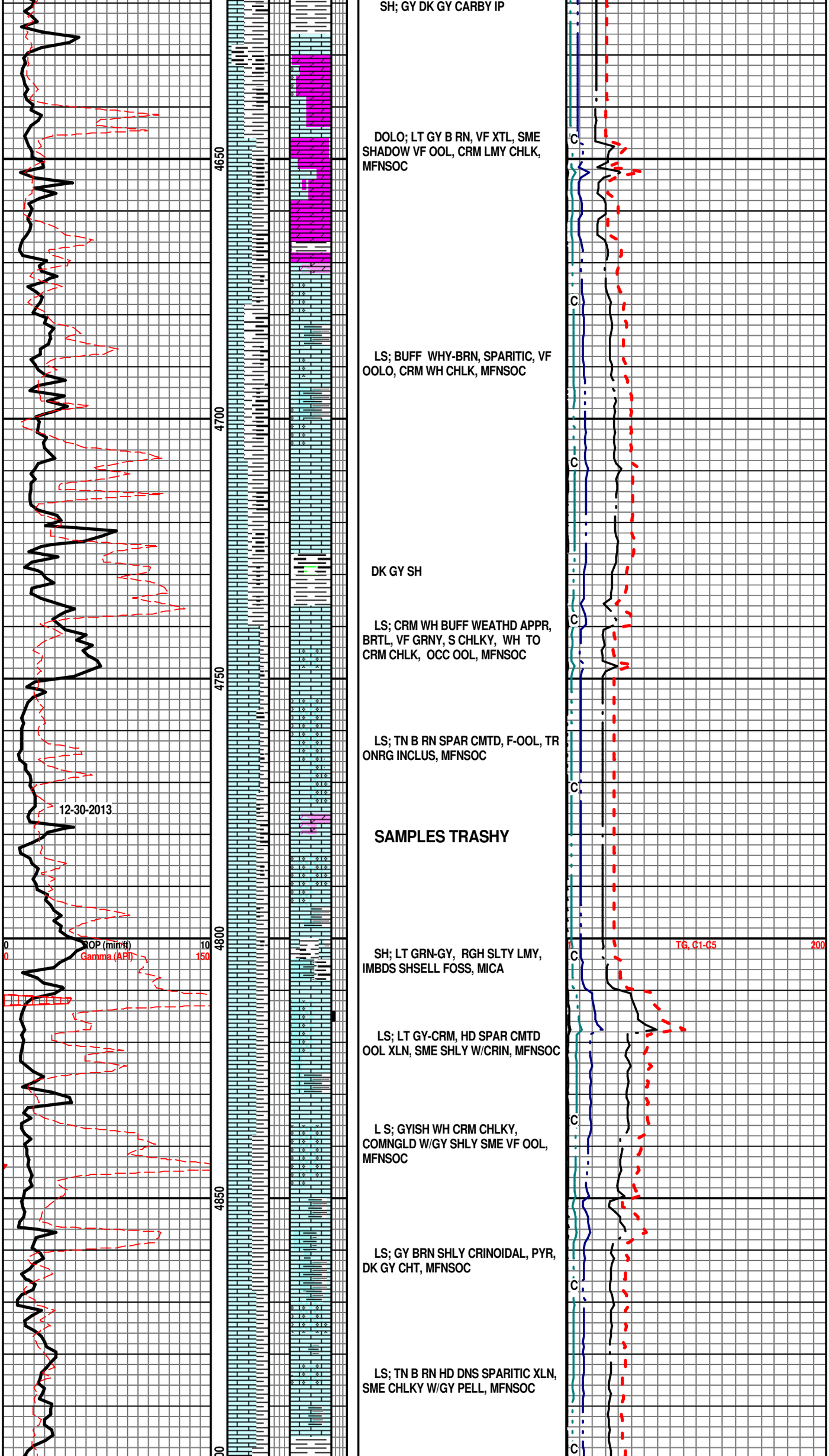
Name: AUSTIN GARNER
Company: MBC WELL LOGGING LLC
Address: 21156 RD 22
MEADE, KANSAS 67864

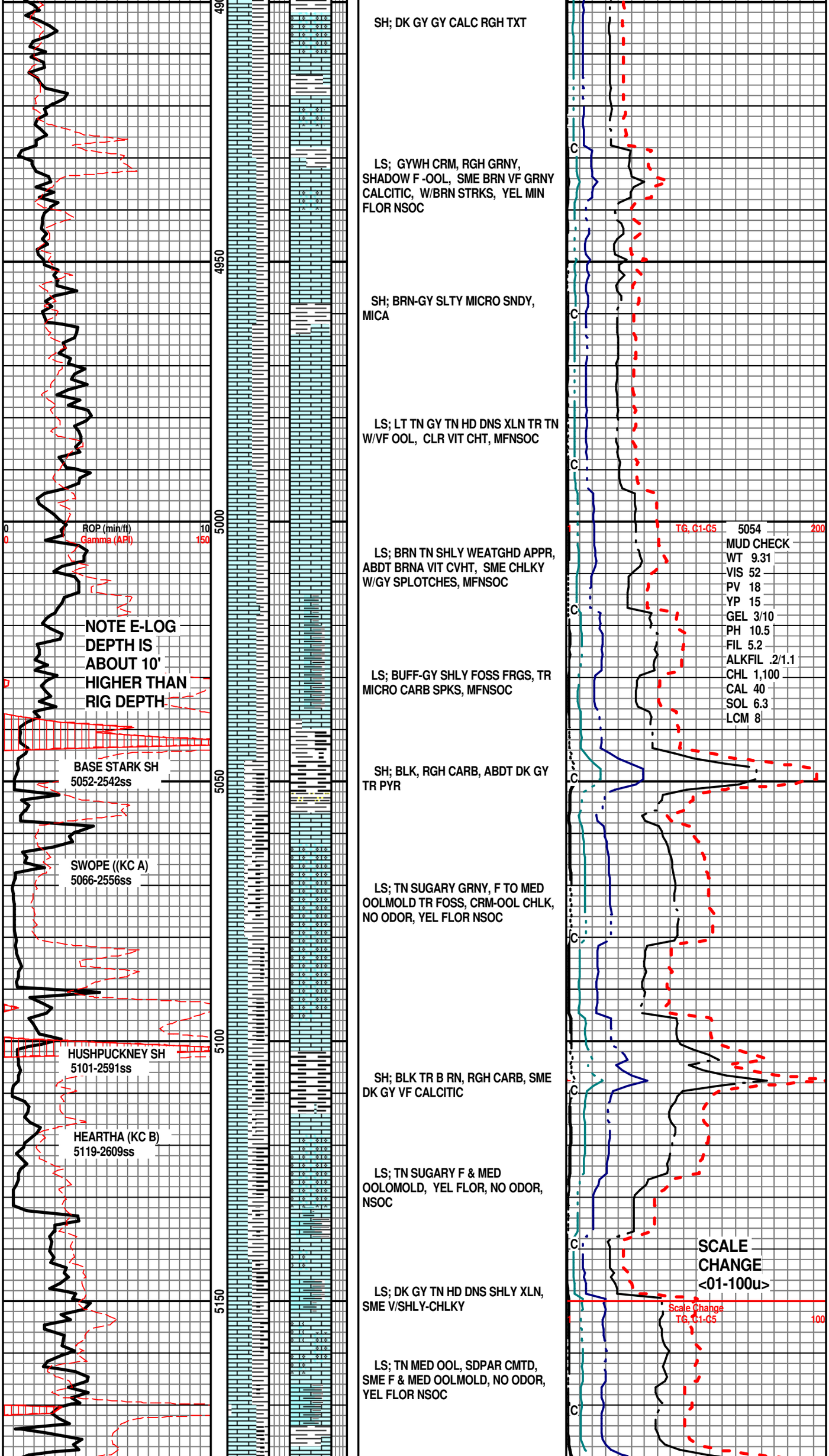
ROCK TYPES

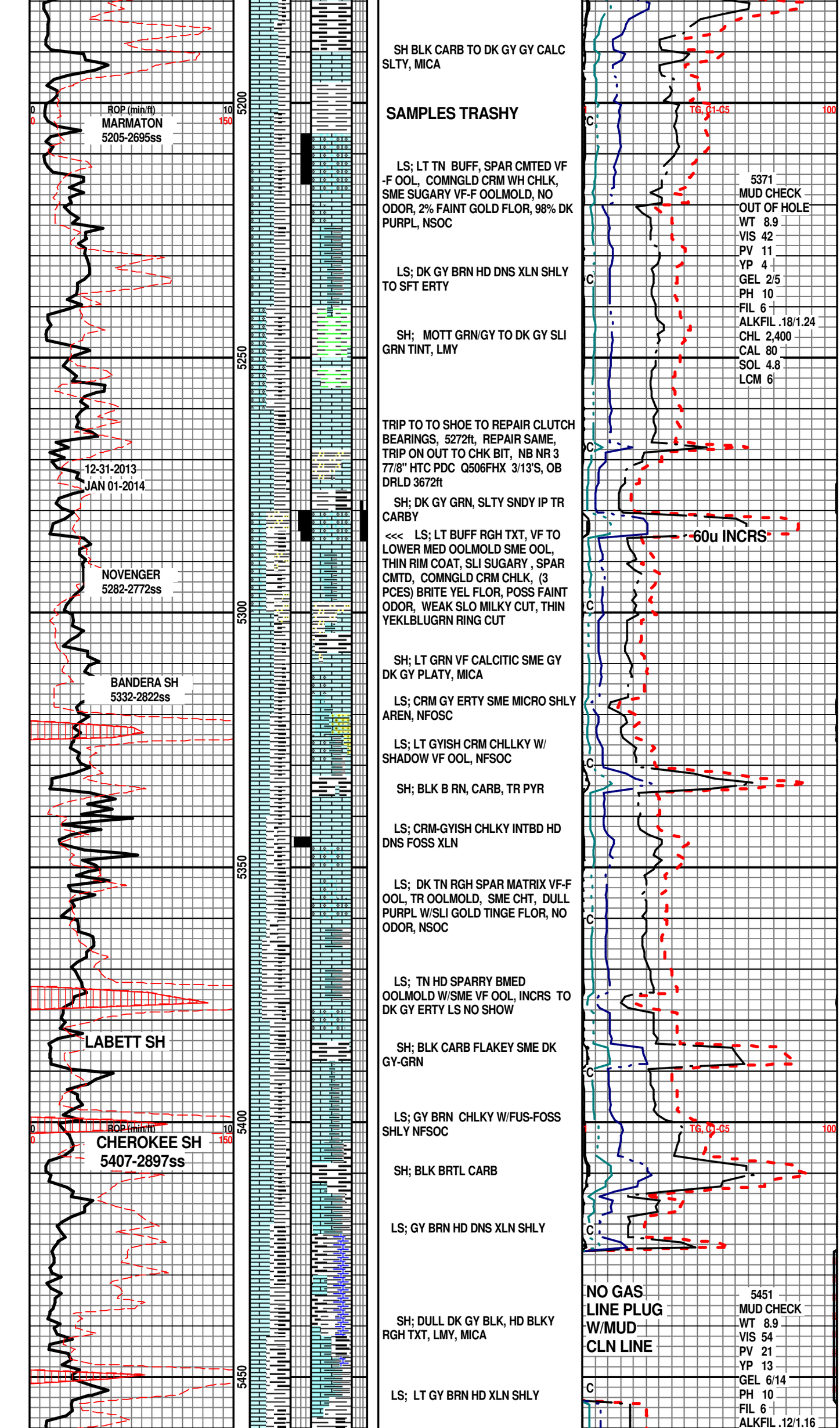
Anhy
Brec
Cht
Coal
Congl
New dolomite
Dolo new
Newdolo ls
Ls & ooids
Oolitic ls -1
Stgensndy-arkos
New ls-1
Carby shale
Lmy carby sh-s
Carb sh
Gyp
Sltst
Salt
Sndy sh--reg
Sndy sh
Sltst-1
Slty-shale
Lmy ss-1
Arkosic snd
Ss
Grn sh strk
Lmy sh-2
Grn mott gy sh
Shale-1
Red sh-1
Stgensndy-arkos
Sndy ool ls
Sndy-ls-1
Calc shale
Granitewash
Ls shly-b
Poor sortd ss
Snd-ls-sh

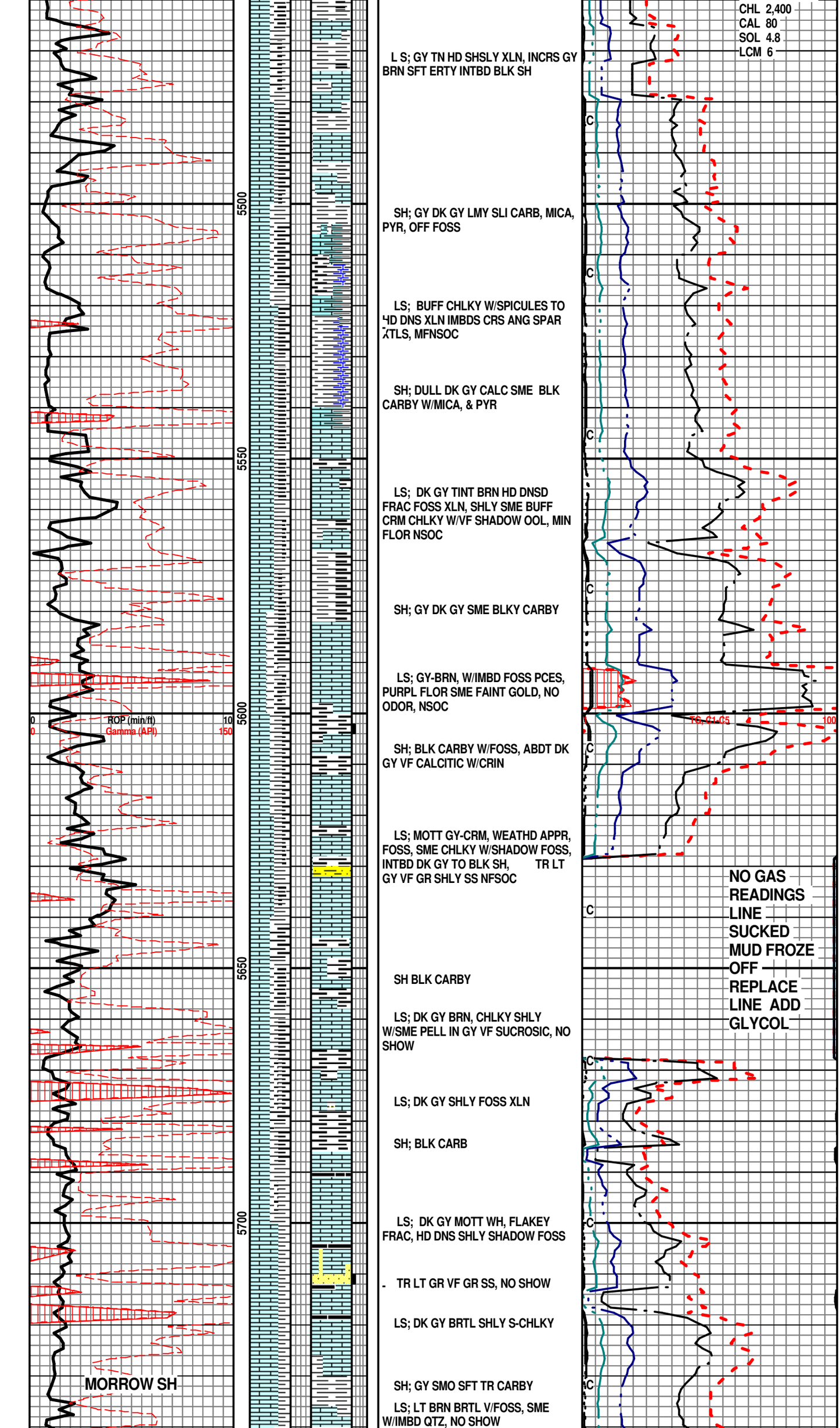


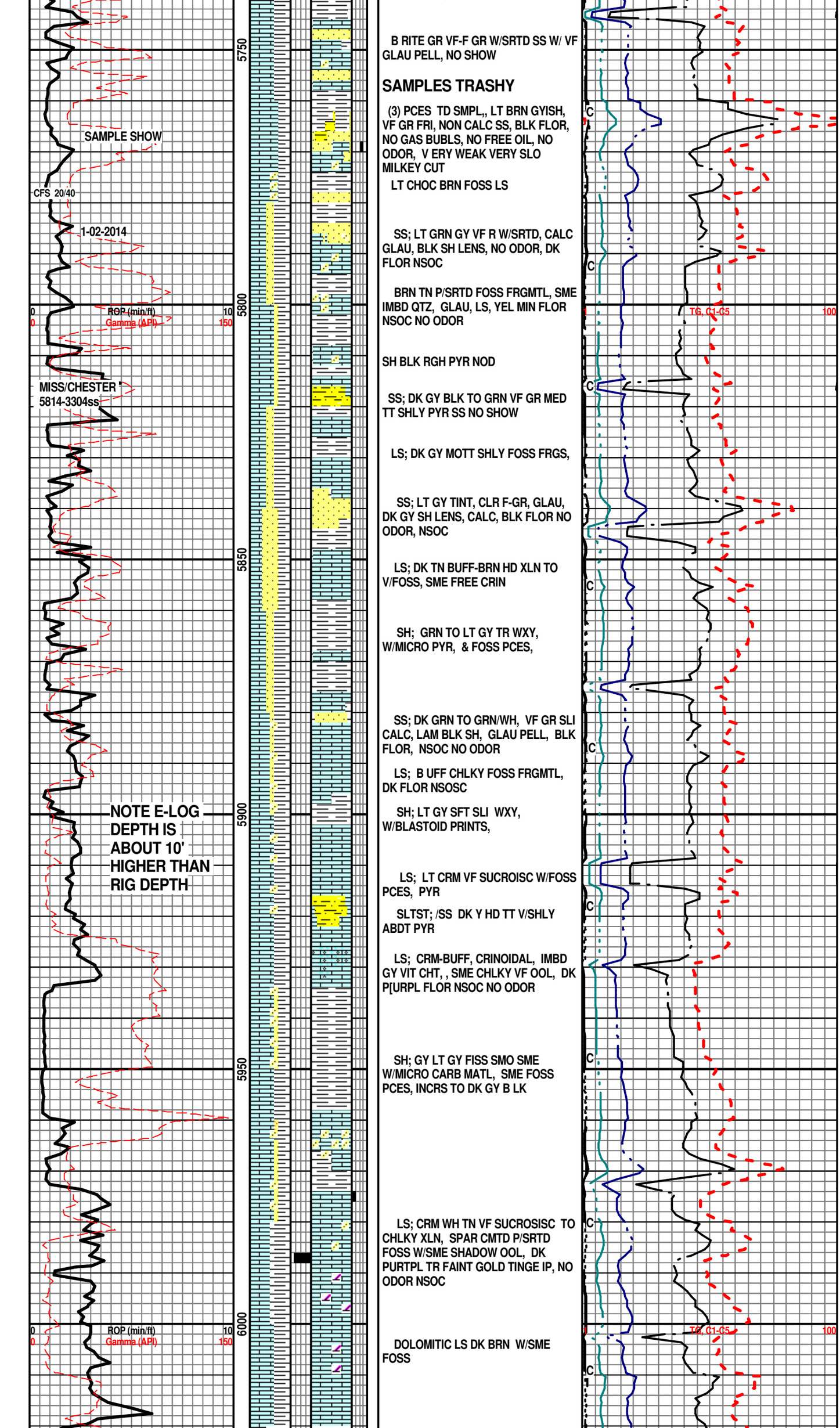

LCM 6
4350
SAMPLES GROUND UP VF TRASHY
C
LS; C RM BUFF, WEATHD APPR, SHADOW OOL, RIM COATED, DOLOMITIC IP, MFNSOC
C
0
ROP (min/ft)
10
0
Gamma (API)
150
TG, C1-C5
200
4400
EST HEEBNER SH
4420-1910ss
<<NO ROP GEOLOGRAPH NOT WORKING PROPERLY >>
SH BLK CARB, INTBD DK GY SHLY LS
C
SH BLK CABY
NOTE E-LOG DEPTH IS ABOUT 10' HIGHER THAN RIG DEPTH
4450
TR TN VF OOLMOLD SPARRY LS, MFNSOC
C
LS; CRM TN SME VF OOL, SPARRY CMTD DOLOMITIC IP, MFNSOC
C
4500
SH; GY SFT SME GRNISH, MICA, SME BLK CARBY
LANSING
4516-2006ss
SAMPLES REMAIN GROUND UP TRASHY
C
LS; DIRTY BRN VF GRNY W/ BRN CARB MATL SME SHLY, MFNOC
4550
C
SH; GY LT GY SME SFT GRN, MICA, SME B LK CARBY
GY DK GY SH
C
LS; LT GYWH BUFF, SPARITIC VF OOL, SME BLK SH CNTR, MFNSOC
0
ROP (min/ft)
10
0
Gamma (API)
150
TG, C1-C5
200
4600
C

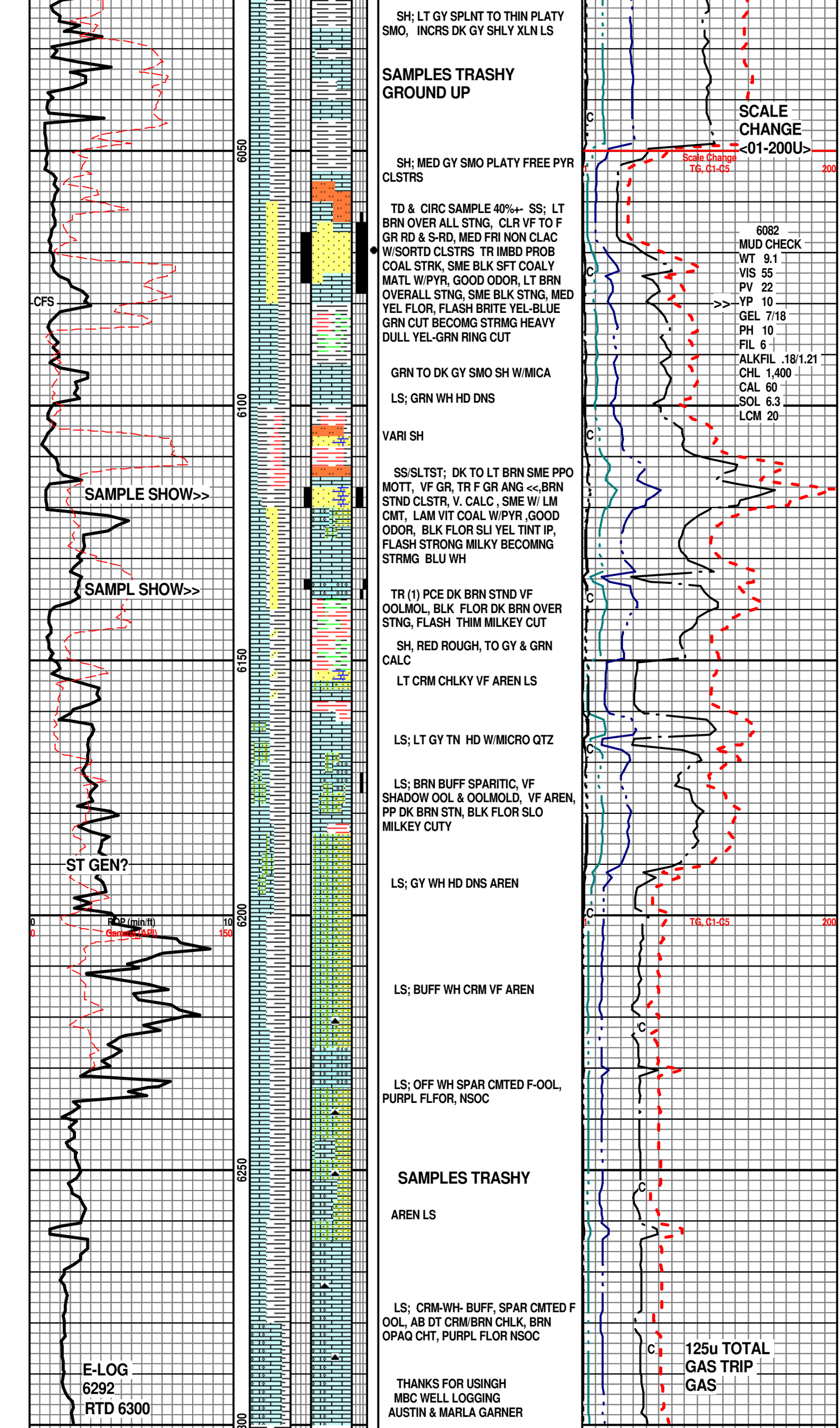

SH; GY DK GY CARBY IP
DOLO; LT GY B RN, VF XTL, SME SHADOW VF OOL, CRM LMY CHLK, MFNSOC
LS; BUFF WHY-BRN, SPARITIC, VF OOLO, CRM WH CHLK, MFNSOC
DK GY SH
LS; CRM WH BUFF WEATHD APPR, BRTL, VF GRNY, S CHLKY, WH TO CRM CHLK, OCC OOL, MFNSOC
LS; TN B RN SPAR CMTD, F-OOL, TR ONRG INCLUS, MFNSOC
12-30-2013
SAMPLES TRASHY
SH; LT GRN-GY, RGH SLTY LMY, IMBDS SHSELL FOSS, MICA
LS; LT GY-CRM, HD SPAR CMTD OOL XLN, SME SHLY W/CRIN, MFNSOC
L S; GYISH WH CRM CHLKY, COMNGLD W/GY SHLY SME VF OOL, MFNSOC
LS; GY BRN SHLY CRINOIDAL, PYR, DK GY CHT, MFNSOC
LS; TN B RN HD DNS SPARITIC XLN, SME CHLKY W/GY PELL, MFNSOC
4650
4700
4750
4800
4850
0
ROP (min/ft)
10
0
Gamma (API)
150
1
TG, C1-C5
200
C


4900
4950
5000
5050
5100
5150
0
ROP (min/ft)
10
0
Gamma (API)
150
NOTE E-LOG DEPTH IS ABOUT 10' HIGHER THAN RIG DEPTH
BASE STARK SH
5052-2542ss
SWOPE ((KC A)
5066-2556ss
HUSHPUCKNEY SH
5101-2591ss
HEARTHA (KC B)
5119-2609ss
SH; DK GY GY CALC RGH TXT
LS; GYWH CRM, RGH GRNY, SHADOW F -OOL, SME BRN VF GRNY CALCITIC, W/BRN STRKS, YEL MIN FLOR NSOC
SH; BRN-GY SLTY MICRO SNDY, MICA
LS; LT TN GY TN HD DNS XLN TR TN W/VF OOL, CLR VIT CHT, MFNSOC
LS; BRN TN SHLY WEATGHD APPR, ABDT BRNA VIT CVHT, SME CHLKY W/GY SPLOTCHES, MFNSOC
LS; BUFF-GY SHLY FOSS FRGS, TR MICRO CARB SPKS, MFNSOC
SH; BLK, RGH CARB, ABDT DK GY TR PYR
LS; TN SUGARY GRNY, F TO MED OOLMOLD TR FOSS, CRM-OOL CHLK, NO ODOR, YEL FLOR NSOC
SH; BLK TR B RN, RGH CARB, SME DK GY VF CALCITIC
LS; TN SUGARY F & MED OOLOMOLD, YEL FLOR, NO ODOR, NSOC
LS; DK GY TN HD DNS SHLY XLN, SME V/SHLY-CHLKY
LS; TN MED OOL, SDPAR CMTD, SME F & MED OOLMOLD, NO ODOR, YEL FLOR NSOC
C
TG, C1-C5
5054
200
MUD CHECK
WT 9.31
VIS 52
PV 18
YP 15
GEL 3/10
PH 10.5
FIL 5.2
ALKFIL .2/1.1
CHL 1,100
CAL 40
SOL 6.3
LCM 8
SCALE CHANGE
<01-100u>
Scale Change
TG, C1-C5
100


ROP (min/ft)
0
10
0
150
MARMATON
5205-2695ss
NOVENGER
5282-2772ss
BANDERA SH
5332-2822ss
LABETT SH
CHEROKEE SH
5407-2897ss
5200
5250
5300
5350
5400
5450
12-31-2013
JAN 01-2014
SH BLK CARB TO DK GY GY CALC SLTY, MICA
SAMPLES TRASHY
LS; LT TN BUFF, SPAR CMTED VF -F OOL, COMNGLD CRM WH CHLK, SME SUGARY VF-F OOLMOLD, NO ODOR, 2% FAINT GOLD FLOR, 98% DK PURPL, NSOC
LS; DK GY BRN HD DNS XLN SHLY TO SFT ERTY
SH; MOTT GRN/GY TO DK GY SLI GRN TINT, LMY
TRIP TO TO SHOE TO REPAIR CLUTCH BEARINGS, 5272ft, REPAIR SAME, TRIP ON OUT TO CHK BIT, NB NR 3 77/8" HTC PDC Q506FHX 3/13'S, OB DRLD 3672ft
SH; DK GY GRN, SLTY SNDY IP TR CARBY
<<< LS; LT BUFF RGH TXT, VF TO LOWER MED OOLMOLD SME OOL, THIN RIM COAT, SLI SUGARY , SPAR CMTD, COMNGLD CRM CHLK, (3 PCES) BRITE YEL FLOR, POSS FAINT ODOR, WEAK SLO MILKY CUT, THIN YEKLBLUGRN RING CUT
SH; LT GRN VF CALCITIC SME GY DK GY PLATY, MICA
LS; CRM GY ERTY SME MICRO SHLY AREN, NFOSC
LS; LT GYISH CRM CHLLKY W/ SHADOW VF OOL, NFSOC
SH; BLK B RN, CARB, TR PYR
LS; CRM-GYISH CHLKY INTBD HD DNS FOSS XLN
LS; DK TN RGH SPAR MATRIX VF-F OOL, TR OOLMOLD, SME CHT, DULL PURPL W/SLI GOLD TINGE FLOR, NO ODOR, NSOC
LS; TN HD SPARRY BMED OOLMOLD W/SME VF OOL, INCRS TO DK GY ERTY LS NO SHOW
SH; BLK CARB FLAKEY SME DK GY-GRN
LS; GY BRN CHLKY W/FUS-FOSS SHLY NFSOC
SH; BLK BRTL CARB
LS; GY BRN HD DNS XLN SHLY
SH; DULL DK GY BLK, HD BLKY RGH TXT, LMY, MICA
LS; LT GY BRN HD XLN SHLY
TG, C1-C5
100
C
5371
MUD CHECK
OUT OF HOLE
WT 8.9
VIS 42
PV 11
YP 4
GEL 2/5
PH 10
FIL 6
ALKFIL .18/1.24
CHL 2,400
CAL 80
SOL 4.8
LCM 6
60u INCRS
NO GAS
LINE PLUG
W/MUD
CLN LINE
5451
MUD CHECK
WT 8.9
VIS 54
PV 21
YP 13
GEL 6/14
PH 10
FIL 6
ALKFIL .12/1.16


CHL 2,400
CAL 80
SOL 4.8
LCM 6
L S; GY TN HD SHSLY XLN, INCRS GY BRN SFT ERTY INTBD BLK SH
SH; GY DK GY LMY SLI CARB, MICA, PYR, OFF FOSS
LS; BUFF CHLKY W/SPICULES TO HD DNS XLN IMBDS CRS ANG SPAR XTLS, MFNSOC
SH; DULL DK GY CALC SME BLK CARBY W/MICA, & PYR
LS; DK GY TINT BRN HD DNSD FRAC FOSS XLN, SHLY SME BUFF CRM CHLKY W/VF SHADOW OOL, MIN FLOR NSOC
SH; GY DK GY SME BLKY CARBY
LS; GY-BRN, W/IMBD FOSS PCES, PURPL FLOR SME FAINT GOLD, NO ODOR, NSOC
SH; BLK CARBY W/FOSS, ABDT DK GY VF CALCITIC W/CRIN
LS; MOTT GY-CRM, WEATHD APPR, FOSS, SME CHLKY W/SHADOW FOSS, INTBD DK GY TO BLK SH, TR LT GY VF GR SHLY SS NFSOC
SH BLK CARBY
LS; DK GY BRN, CHLKY SHLY W/SME PELL IN GY VF SUCROSIC, NO SHOW
LS; DK GY SHLY FOSS XLN
SH; BLK CARB
LS; DK GY MOTT WH, FLAKEY FRAC, HD DNS SHLY SHADOW FOSS
TR LT GR VF GR SS, NO SHOW
LS; DK GY BRTL SHLY S-CHLKY
SH; GY SMO SFT TR CARBY
LS; LT BRN BRTL V/FOSS, SME W/IMBD QTZ, NO SHOW
MORROW SH
5500
5550
5600
5650
5700
ROP (min/ft)
Gamma (API)
0
10
0
150
TG; C1-C5
100
NO GAS READINGS LINE SUCKED MUD FROZE OFF REPLACE LINE ADD GLYCOL
C


SAMPLE SHOW
CFS 20/40
1-02-2014
ROP (min/ft)
Gamma (API)
MISS/CHESTER
5814-3304ss
NOTE E-LOG DEPTH IS ABOUT 10' HIGHER THAN RIG DEPTH
5750
5800
5850
5900
5950
6000
B RITE GR VF-F GR W/SRTD SS W/ VF GLAU PELL, NO SHOW
SAMPLES TRASHY
(3) PCES TD SMPL,, LT BRN GYISH, VF GR FRI, NON CALC SS, BLK FLOR, NO GAS BUBLS, NO FREE OIL, NO ODOR, V ERY WEAK VERY SLO MILKEY CUT
LT CHOC BRN FOSS LS
SS; LT GRN GY VF R W/SRTD, CALC GLAU, BLK SH LENS, NO ODOR, DK FLOR NSOC
BRN TN P/SRTD FOSS FRGMTL, SME IMBD QTZ, GLAU, LS, YEL MIN FLOR NSOC NO ODOR
SH BLK RGH PYR NOD
SS; DK GY BLK TO GRN VF GR MED TT SHLY PYR SS NO SHOW
LS; DK GY MOTT SHLY FOSS FRGS,
SS; LT GY TINT, CLR F-GR, GLAU, DK GY SH LENS, CALC, BLK FLOR NO ODOR, NSOC
LS; DK TN BUFF-BRN HD XLN TO V/FOSS, SME FREE CRIN
SH; GRN TO LT GY TR WXY, W/MICRO PYR, & FOSS PCES,
SS; DK GRN TO GRN/WH, VF GR SLI CALC, LAM BLK SH, GLAU PELL, BLK FLOR, NSOC NO ODOR
LS; B UFF CHLKY FOSS FRGMTL, DK FLOR NSOSC
SH; LT GY SFT SLI WXY, W/BLASTOID PRINTS,
LS; LT CRM VF SUCROISC W/FOSS PCES, PYR
SLTST; /SS DK Y HD TT V/SHLY ABDT PYR
LS; CRM-BUFF, CRINOIDAL, IMBD GY VIT CHT, , SME CHLKY VF OOL, DK P[URPL FLOR NSOC NO ODOR
SH; GY LT GY FISS SMO SME W/MICRO CARB MATL, SME FOSS PCES, INCRS TO DK GY B LK
LS; CRM WH TN VF SUCROSISC TO CHLKY XLN, SPAR CMTD P/SRTD FOSS W/SME SHADOW OOL, DK PURTPL TR FAINT GOLD TINGE IP, NO ODOR NSOC
DOLOMITIC LS DK BRN W/SME FOSS
TG, C1-C5
C


SH; LT GY SPLNT TO THIN PLATY SMO, INCRS DK GY SHLY XLN LS
SAMPLES TRASHY GROUND UP
SCALE CHANGE <01-200U>
Scale Change TG, C1-C5 200
SH; MED GY SMO PLATY FREE PYR CLSTRS
TD & CIRC SAMPLE 40%+- SS; LT BRN OVER ALL STNG, CLR VF TO F GR RD & S-RD, MED FRI NON CLAC W/SORTD CLSTRS TR IMBD PROB COAL STRK, SME BLK SFT COALY MATL W/PYR, GOOD ODOR, LT BRN OVERALL STNG, SME BLK STNG, MED YEL FLOR, FLASH BRITE YEL-BLUE GRN CUT BECOMG STRMG HEAVY DULL YEL-GRN RING CUT
6082
MUD CHECK
WT 9.1
VIS 55
PV 22
YP 10
GEL 7/18
PH 10
FIL 6
ALKFIL .18/1.21
CHL 1,400
CAL 60
SOL 6.3
LCM 20
CFS
GRN TO DK GY SMO SH W/MICA
LS; GRN WH HD DNS
VARI SH
SAMPLE SHOW>>
SS/SLTST; DK TO LT BRN SME PPO MOTT, VF GR, TR F GR ANG <<,BRN STND CLSTR, V. CALC , SME W/ LM CMT, LAM VIT COAL W/PYR ,GOOD ODOR, BLK FLOR SLI YEL TINT IP, FLASH STRONG MILKY BECOMNG STRMG BLU WH
SAMPL SHOW>>
TR (1) PCE DK BRN STND VF OOLMOL, BLK FLOR DK BRN OVER STNG, FLASH THIM MILKEY CUT
SH, RED ROUGH, TO GY & GRN CALC
LT CRM CHLKY VF AREN LS
LS; LT GY TN HD W/MICRO QTZ
LS; BRN BUFF SPARITIC, VF SHADOW OOL & OOLMOLD, VF AREN, PP DK BRN STN, BLK FLOR SLO MILKEY CUTY
ST GEN?
LS; GY WH HD DNS AREN
0 ROP (min/ft) 10
0 Gamma (API) 150
TG, C1-C5 200
LS; BUFF WH CRM VF AREN
LS; OFF WH SPAR CMTED F-OOL, PURPL FLFOR, NSOC
SAMPLES TRASHY
AREN LS
LS; CRM-WH- BUFF, SPAR CMTED F OOL, AB DT CRM/BRN CHLK, BRN OPAQ CHT, PURPL FLOR NSOC
E-LOG 6292 RTD 6300
THANKS FOR USINGH MBC WELL LOGGING AUSTIN & MARLA GARNER
125u TOTAL GAS TRIP GAS
6050
6100
6150
6200
6250
6300

629