



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1136515
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
-----------------------------------	-----------------	---

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: _____



1136515

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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: _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	White Exploration, Inc.
Well Name	Ralph 1
Doc ID	1136515

All Electric Logs Run

Compensated Density Neutron Log
Dual Induction Log
Micro Log
Sonic Log

Attached to and Made a Part of
ACO-1 Form for
WHITE EXPLORATION, INC.
RALPH #1
1853' FNL and 337' FWL
Section 6-31S-12W
Barber County, Kansas
API# 15-007-23993-00-00

Production Casing Cement

Cemented with 225 sacks of ASC 10% salt, 2% gel, 5# Kolseal/sack, .5% FL-160 and ¼# FloSeal.

Perforations

4340' – 4376' 1 shot per foot

4342', 4344', 4346', 4348', 4350', 4370', 4372', 4374' and 4376'. 1 shot per foot

Acid and Fracture Treatments

Acidized with 1900 gallons of 10% MCA Acid and 2000 gallons of 10% NE/FE Acid

Frac with 366,900 gallons of Slick Water and 170,600# of Sand (109,900# of 30/50 Sand, 49,200# of 16/30 Sand and 11,500# of 16/30 Resin Coated Sand)

ALLIED OIL & GAS SERVICE, LLC 059779

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Medicine Lodge KS

DATE <u>03/06/13</u>	SEC. <u>6</u>	TWP. <u>31s</u>	RANGE <u>11W</u>	CALLED OUT	ON LOCATION	JOB START <u>05/07/13</u>	JOB FINISH <u>1:30 AM</u>
LEASE <u>Ralph</u>	WELL# <u>1</u>	LOCATION <u>99 springs Rd, across bridge, Turn</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> (Circle one)			Right (East), Contact J. Curves, thru cattle land to right of curve, south into				

CONTRACTOR Pickrel OWNER White Exploration

TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 314
 CASING SIZE 8 7/8 DEPTH 313
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH

CEMENT
 AMOUNT ORDERED 220 sx 60:40:2% Gel + 3% cc

PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 20

COMMON <u>Class A</u>	<u>132</u> <u>sx</u> @ <u>17.90</u>	<u>2362.80</u>
POZMIX	<u>88</u> <u>sx</u> @ <u>9.35</u>	<u>822.80</u>
GEL	<u>4</u> <u>sx</u> @ <u>23.40</u>	<u>93.60</u>
CHLORIDE	<u>7</u> <u>sx</u> @ <u>64</u>	<u>448</u>
ASC	@	

DISPLACEMENT 18 3/4 BBLs Fresh H₂O
 EQUIPMENT

PUMP TRUCK CEMENTER Jason Thimmesch
 # 360/265 HELPER Ron Gilley
 BULK TRUCK
 # 364 DRIVER Branden Boor
 BULK TRUCK
 # DRIVER

HANDLING	<u>236.3</u> <u>cuft</u> @ <u>2.48</u>	<u>586.02</u>
MILEAGE	<u>9.93</u> <u>mi</u> @ <u>12.80</u>	<u>127.20</u>
TOTAL		<u>4442.42</u>

REMARKS:
Did air cement

SERVICE

DEPTH OF JOB	<u>313</u>	
PUMP TRUCK CHARGE		<u>1512.25</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>5</u> <u>mi</u> @ <u>7.70</u>	<u>38.50</u>
MANIFOLD	@	
LV	<u>5</u> <u>mi</u> @ <u>4.40</u>	<u>22.00</u>
TOTAL		<u>1572.75</u>

CHARGE TO: White Exploration
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

NA

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
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 6015.17
 DISCOUNT _____ IF PAID IN 30 DAYS
NET 3909.86

PRINTED NAME Mike Kern
 SIGNATURE Mike Kern

ALLIE OIL & GAS SERVICE, LLC 054167

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Medicine Lodge

DATE <i>3-15-13</i>	SEC <i>6</i>	TWP <i>31</i>	RANGE <i>11</i>	CALLED OUT	ON LOCATION	JOB START <i>12:30 pm</i>	JOB FINISH <i>1:30 pm</i>
LEASE <i>Ralph</i>	WELL# <i>#1</i>	LOCATION <i>Medicine Lodge, KS</i>			COUNTY <i>Barber</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one)			<i>99 springs rd - go east 3 curves turn cattle passing S into.</i>				

CONTRACTOR *Richard Drilling* OWNER _____

TYPE OF JOB <i>LS</i>	CEMENT	
HOLE SIZE <i>7 7/8</i>	AMOUNT ORDERED <i>2755K ASC</i>	
CASING SIZE <i>5 1/2</i>	<i>#5 FL-160 Gilsonite - 51.91-160</i>	
TUBING SIZE	<i>+ Deframer - 12 ^{bay} / 1000 ASF</i>	
DRILL PIPE	COMMON _____ @ _____	
TOOL	POZMIX _____ @ _____	
PRES. MAX	GEL _____ @ _____	
MEAS. LINE	CHLORIDE _____ @ _____	
CEMENT FEET IN CSG. <i>21'</i>	ASC <i>2755x @ 20.90 5747.50</i>	
PERFS.	<i>Kelcol 1375 # @ +.78 1347.50</i>	
DISPLACEMENT <i>Dis. 113</i>	<i>FL-160 128 # @ 18.90 2419.20</i>	
	<i>ASF 1286k @ 57.72 704.40</i>	
	<i>Deframer 38 # @ 9.80 676.20</i>	

EQUIPMENT		HANDLING <i>355 hrs @ 2.48 880.40</i>	
PUMP TRUCK CEMENTER <i>Tony P. Russell</i>		MILEAGE <i>15.41 km 5 @ 2.60 805.40</i>	
# <i>360, 265</i> HELPER <i>David Felio (ML)</i>		TOTAL 11,980.60	
BULK TRUCK			
# <i>356, 270</i> DRIVER <i>Brandon Bond (ML)</i>			
BULK TRUCK			
#	DRIVER		

REMARKS:
See Job Log!

Thanks!

CHARGE TO: *White Exploration*
STREET _____
CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<i>4778'</i>
PUMP TRUCK CHARGE	<i># 2765.75</i>
EXTRA FOOTAGE	@ _____
MILEAGE	<i>5 @ 7.20 38.50</i>
MANIFOLD <i>Hand/vent</i>	@ _____ <i>275.00</i>
<i>Light Vehicle</i>	<i>5 @ 22.00</i>
	@ _____

TOTAL 3101.25

PLUG & FLOAT EQUIPMENT

<i>(5 1/2)</i> SCRATCHERS X 30	@ <i>130.06</i>	<i>\$ 414.80</i>
1X BASKET	@ _____	<i>394.24</i>
1X Float Shoe	@ _____	<i>636.48</i>
12X Centralizers	@ <i>57.33</i>	<i>687.96</i>
1X ASB Plug-Assembly	@ _____	<i>324.00</i>
<i>Let it down</i>		
		TOTAL 6184.62

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 *21,266.47*

PRINTED NAME *Terry Bond White Exploration*
SIGNATURE *Terry Bond White Exploration*

DISCOUNT _____ IF PAID IN 30 DAYS
NET 13,823.20

GEOLOGIC REPORT

DAVID J. GOLDAK

WICHITA, KANSAS
Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: Ralph #1
Location: Section 6 - T31S - R11W
License Number: API: 15-007-23993
Spud Date: 03 / 06 / 2013
Surface Coordinates: 1853' FNL and 337' FWL
Approx. W/2 - SW - NW
Region: Barber Co., KS
Drilling Completed:
Bottom Hole Coordinates:
Ground Elevation (ft): 1669' K.B. Elevation (ft): 1679'
Logged Interval (ft): 3500' To: 4778' Total Depth (ft): 4778'
Formation: Simpson
Type of Drilling Fluid: Chemical - Mud-Co

Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: WHITE EXPLORATION, INC.
Address: 1635 N. Waterfront Pkwy, Suite 100
Wichita, Kansas 67206

GEOLOGIST

Name: David J. Goldak
Company: D. J. GOLDAK, INC.
Address: 155 N. Market, Suite 710
Wichita, Kansas 67202

General Info

CONTRACTOR: Pickrell Drilling, Rig #1

BIT RECORD:

No.	Size	Make	Jets	Out	Feet	Hours
1	12-1/4	JZ-?-RR	4-14s	314	314	3.75
2	7-7/8	JZ-ENP0123	3-14s	4644	4330	108.50
3	7-7/8	JZ-QX28	3-14s	4778	134	9.50

SURVEYS: 314'-0.50, 1243'-0.25, 1748'-1.25, 2222'-0.50,
2728'-1.00, 3264'-1.25, 4644'-1.00, 4778'-1.50

GENERAL DRILLING AND PUMP INFORMATION:

Drilling with 36,000-38,000 lbs. on bit and 75-80 RPM.
Pumping 58 S/M, 7.5 B/M, and 1000 psi at standpipe.


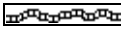
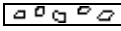

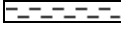







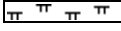

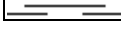
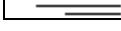
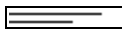





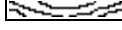







Daily Status

03/06/13 - Spud @ 5:00 PM; Set 8-5/8" Csg at 310'
 03/07/13 - 314' WOC; Drill plug @ 9:30 AM
 03/08/13 - 1,700' Drilling
 03/09/13 - 2,223' Down for repairs
 03/10/13 - 2,860' Drilling; Displace mud @ 3,400'
 03/11/13 - 3,455' Drilling
 03/12/13 - 4,120' Drilling
 03/13/13 - 4,540' Drilling; Bit trip @ 4,644'
 03/14/13 - 4,735' Drilling; RTD @ 4,778'






















































































DSTs

None

ROCK TYPES

 Anhy  Bent  Brec  Cht  Clyst  Coal  Congl  Dol	 Gyp  Igne  Lmst  Meta  Mrlst  Salt  Shale  Shcol	 Shgy  Slst  Ss  Till  Carb sh  Dol  Dtd  Gry sh	 Sandylms  Shale  Slststn  Shlyslts  Sltysh  Lms
--	--	---	---

ACCESSORIES

MINERAL  Anhy  Arggrn  Arg  Bent  Bit  Brecfrag  Calc  Carb  Chtdk  Chtlt  Dol  Feldspar  Ferrpel  Ferr  Glau  Gyp  Hvymin  Kaol  Marl  Minxl  Nodule  Phos  Pyr	 Salt  Sandy  Silt  Sil  Sulphur  Tuff  Chlorite  Dol  Sand  Slty FOSSIL  Algae  Amph  Belm  Bioclst  Brach  Bryozoa  Cephal  Coral  Crin  Echin  Fish  Foram	F Fossil  Gastro  Oolite  Ostra  Pelec  Pellet  Pisolite  Plant  Strom  Fuss  Oomold STRINGER  Anhy  Arg  Bent  Coal  Dol  Gyp  Ls  Mrst  Slststrg  Ssstrg  Carbsh	 Clystn  Dol  Grysh  Gryslt  Lms  Sandylms  Sh  Slststn TEXTURE  Boundst  Chalky  Cryxln  Earthy  Finexln  Grainst  Lithogr  Microxln  Mudst  Packst  Wackest
---	---	---	---

OTHER SYMBOLS

POROSITY TYPE

- E Earthy
- F Fenest
- X Fracture
- I Inter
- M Moldic
- O Organic
- P Pinpoint
- V Vuggy

SORTING

- W Well
- M Moderate
- P Poor

ROUNDING

- R Rounded
- F Subrnd
- a Subang
- A Angular

OIL SHOWS

- Even
- ◉ Spotted
- ◻ Ques
- ◻ Dead
- ⊠ Gas show

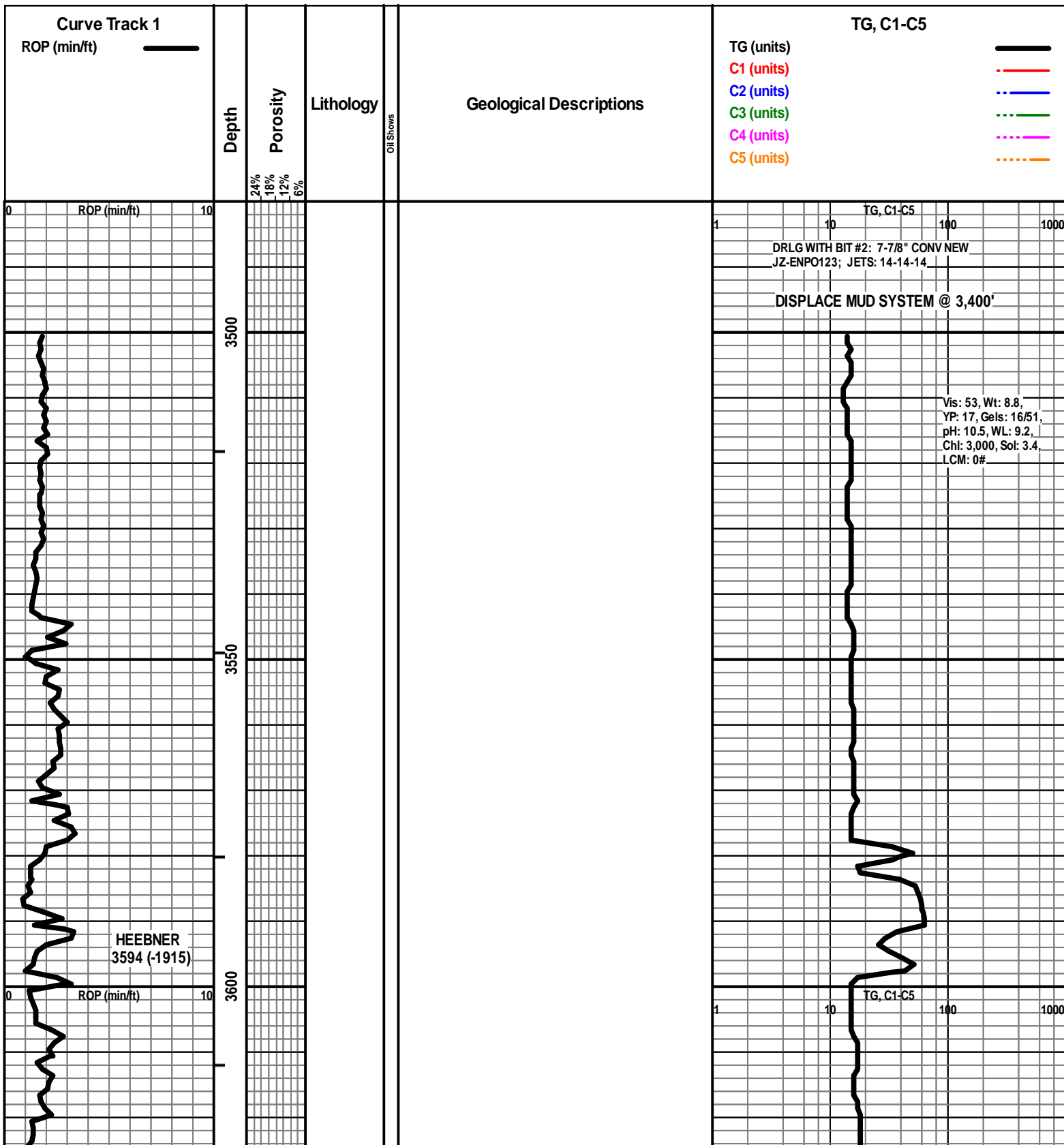
INTERVALS

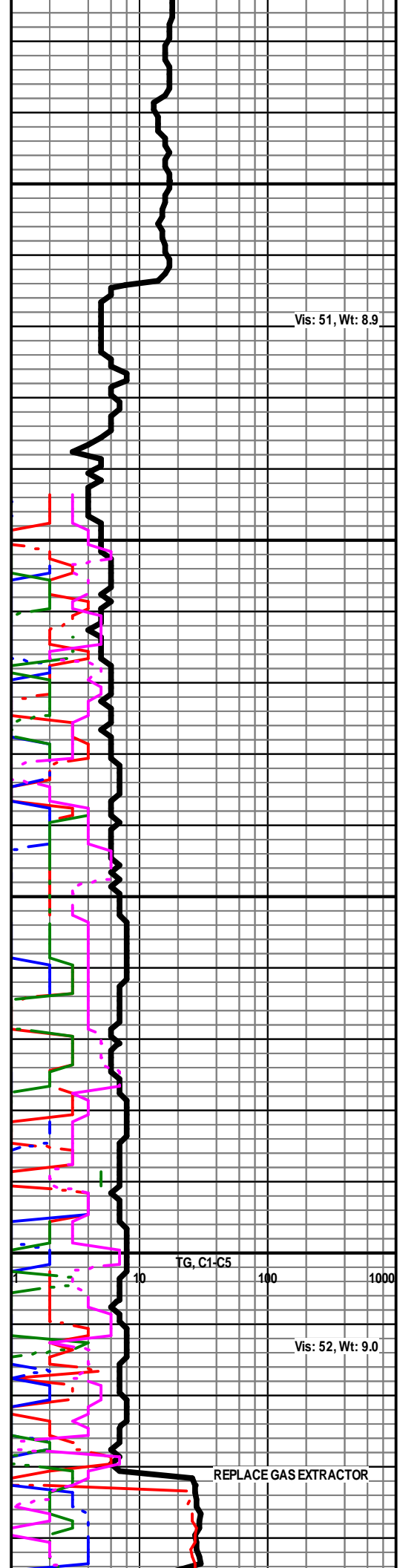
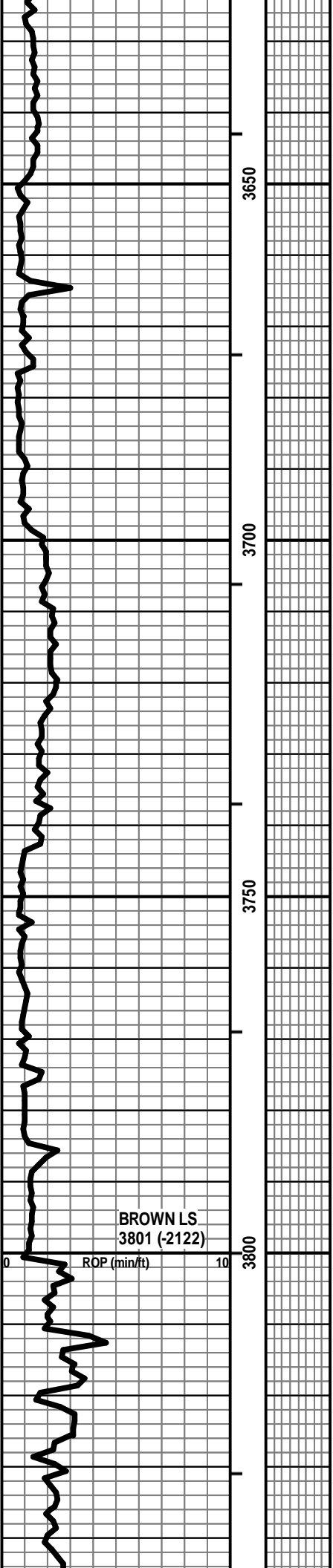
- Core
- ◻ Dst

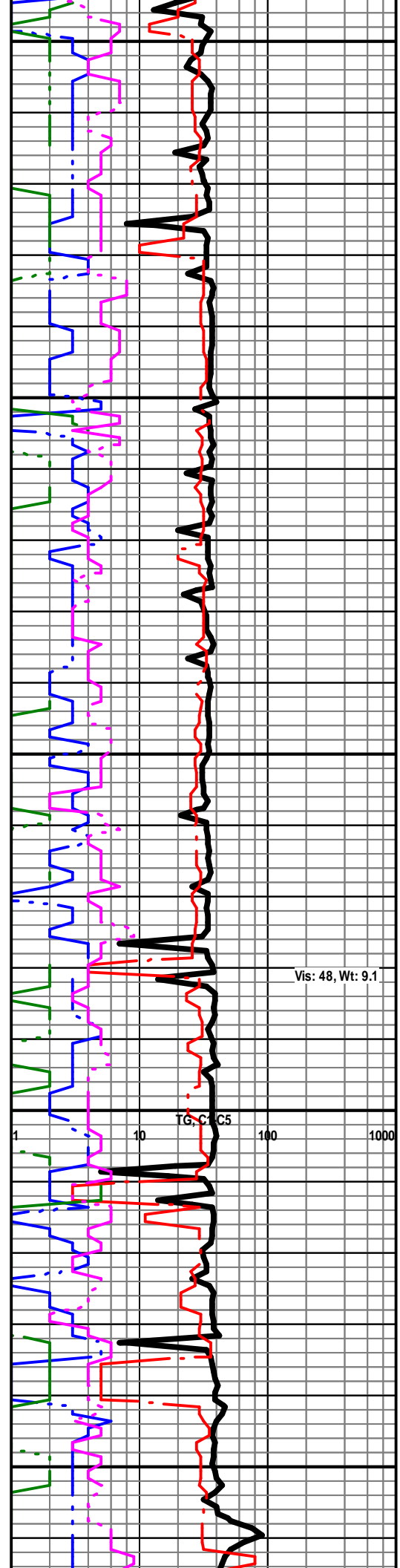
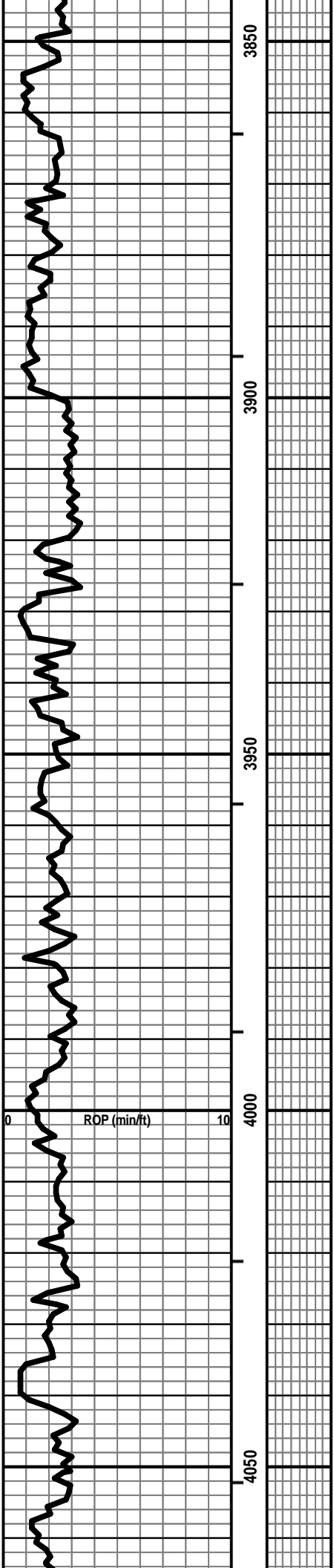
- Dst/2
- Dst

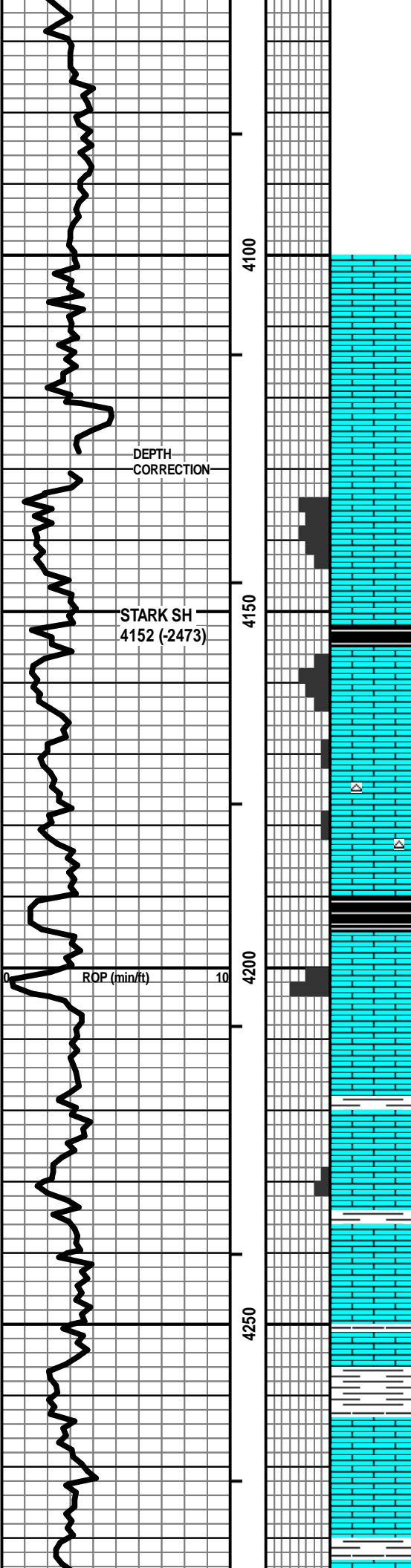
EVENTS

- ▽ Rft
- ▾ Sidewall
- ▬ Conn









LS - CRM / TAN, MOT IN PT, VF / F / SCAT M XLN, OOL IN PT, FOSS, SUBCHKY IN PT, PRED DNS, NS

Vis: 56, Wt: 9.2

DEPTH CORRECTION

LS - CRM / TAN / SCAT LT GY, F / VF XLN, OOL, SL FOSS, F / G OOM + INTXLN POR, NS, NO ODOR

STARK SH
4152 (-2473)

LS - CRM / TAN, F XLN, OOL, SL FOSS, F / G OOM + INTXLN POR, SCAT SUBCHKY / DNS, NS, NO ODOR

LS - CRM / TAN / LT GY, VF / F XLN, OOL, FOSS, P / SCAT F MOLDIC + INTXLN POR, NS, NO ODOR W / SCAT CHT - LT GY / WHT W / SH - BLK, CARB

ROP (min/ft)

10

LS - TAN / CRM, VF / F XLN, OOL IN PT, SL FOSS, SCAT G OOM + INTXLN POR TO DNS, CHKY IN PT, NS, NO ODOR

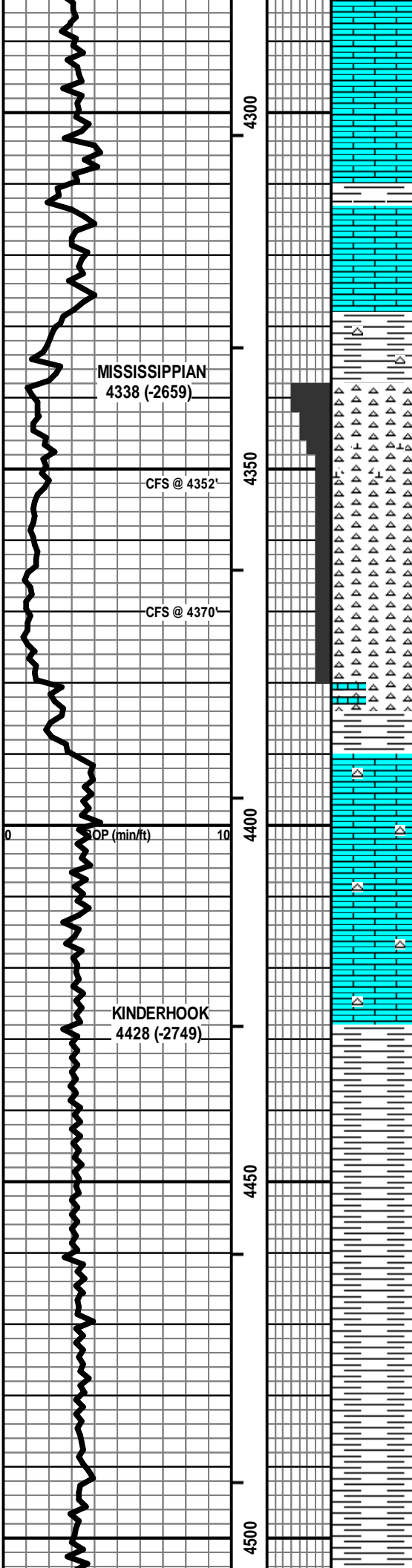
TG, C1 5 10 100 1000

LS - CRM / TAN / SCAT BRN, VF / F XLN, FOSS IN PT, SL OOL, SCAT P / TR F INTXLN POR, PRED SUBCHKY / DNS, NS

Vis: 53, Wt: 9.4,
YP: 16, Gels: 18/56,
pH: 9.0, WL: 9.8,
Chl: 4,000, Sol: 7.6,
LCM: 0#

4250

LS - CRM / GY / TAN, VF / F XLN, SL FOSS, PRED DNS, NS W / SH - LT / MED GY



LS - CRM / TAN, VF / F XLN, FOSS IN PT, CHKY IN PT, PRED DNS, NS

LS - CRM / GY / TAN, VF / F XLN, SL FOSS, CHKY IN PT, PRED DNS, NS

SH - GY / RED W / SCAT CHT - VIT, NS

CHT - PRED WHT / LT GY, 40% F / G WEATH, 10% F / G TRIP POR, SCAT VUG POR, F / G SFO + GB, SCAT ASPH, V FT ODOR, SPTY / SAT BRN / BLK STN W / SCAT LS - CRM / TAN, VF / F XLN, TR P INTXLN POR, PRED DNS, TR SPTY STN

CHT - WHT / LT GY / CRM / TAN, 20% P / G WEATH, TR F TRIP POR, PRED VIT, SCAT F SFO + GB, SCAT ASPH, NO ODOR, SCAT SPTY / TR SAT BRN / BLK STN

CHT - AS ABOVE, 20% P / G WEATH, PRED VIT, SCAT F SFO, SCAT ASPH, NO ODOR, SCAT SPTY / TR SAT BRN / BLK STN W / TR LS - CRM, F XLN, PRED DNS, SCAT SPTY STN

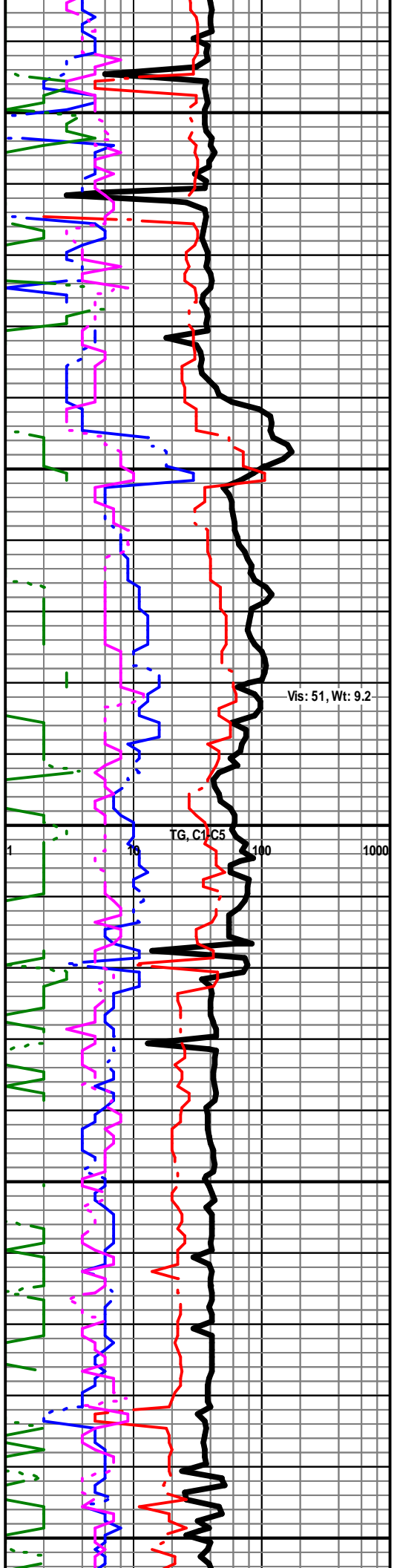
LS - CRM / TAN / GY, F SCAT M XLN, PRED DNS, NS W / CHT - PRED WHT / LT GY W / SH - LT / DK GY

LS - CRM / TAN / GY, F SCAT M XLN, PRED DNS, NS W / CHT - PRED WHT / LT GY

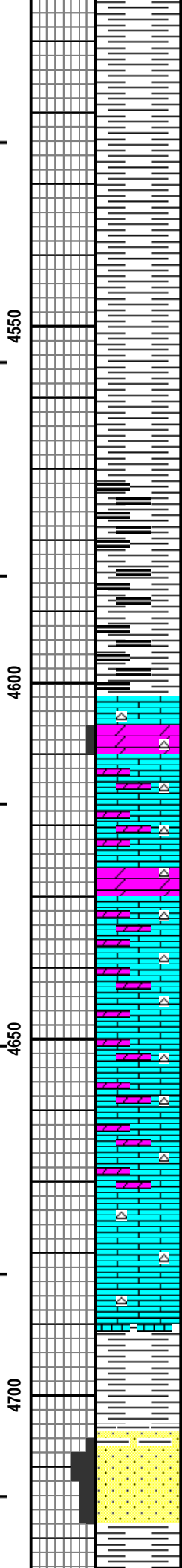
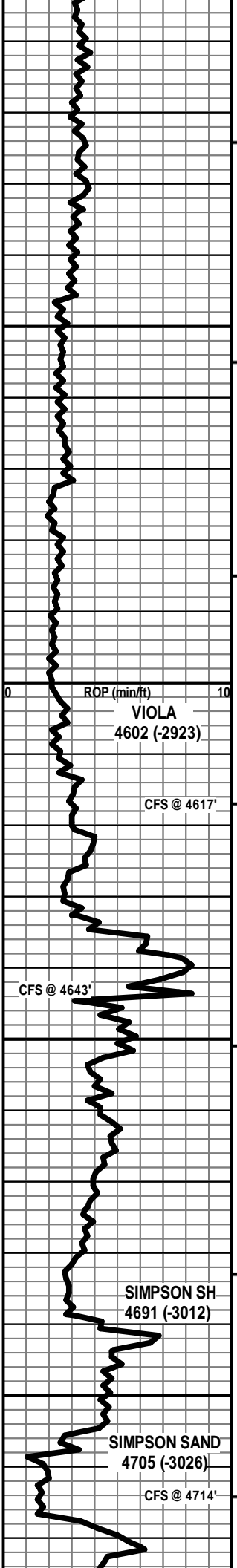
SH - LT / MED GY / SCAT GRN, SLTY IN PT

SH - LT / MED GY / SCAT GRN, SLTY IN PT

SH - LT / DK GY / SCAT GRN



Vis: 51, Wt: 9.2



SH - LT / DK GY / SCAT GRN

SH - LT / DK GY / SCAT GRN

SH - LT / DK GY / SCAT GRN W/ SH - BLK, CARB

LS (DOLO IN PT) + SCAT DOLOMITE - CRM / TAN / SCAT GY, MOT IN PT, F / M XLN, GRAN IN PT, CHTY IN PT, SCAT P / TR F INTXN POR, TR GB + V LT COL FO, TR ASPH, NO ODOR, TR ASPH STN

LS + SCAT DOLOMITE - AS ABOVE, VP / NO VIS POR, NS, NO ODOR W/ MOD AMT SH - GY / GRN (KINDERHOOK CAVINGS)

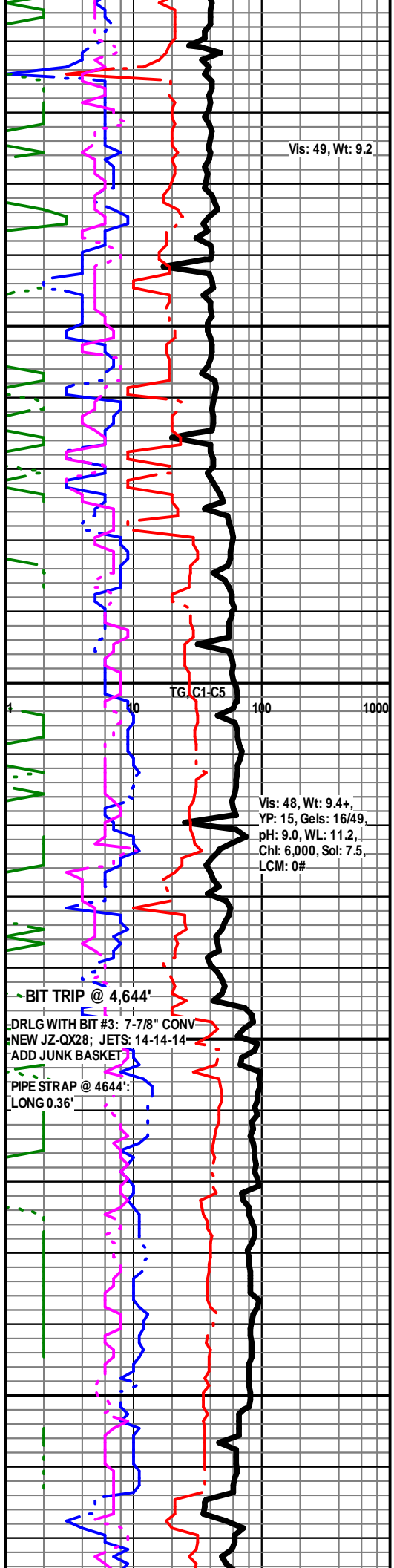
LS + SCAT DOLOMITE - AS ABOVE, VP / NO VIS POR, NS, NO ODOR W/ MOD AMT SH - GY / GRN (KINDERHOOK CAVINGS)

LS - CRM / TAN, MOT IN PT, F / M XLN, SL DOLO IN PT, PRED DNS, NS, NO ODOR W/ SCAT CHT - CRM / TAN

LS - CRM / TAN / SCAT GY, MOT IN PT, F / M XLN, V SL DOLO IN PT, PRED DNS, NS, NO ODOR W/ SCAT CHT - CRM / TAN / LT GY

SH - GRN / GY

SS - CLR / LT GY, VF / M QTZ GR, F / W SRTD, SR / WR, MOD CALC CEM, TR GLAUC, F / G INTGR POR IN PT, NS, NO ODOR W/ MOD AMT UNCONS QTZ, F / M GR, SR / WR



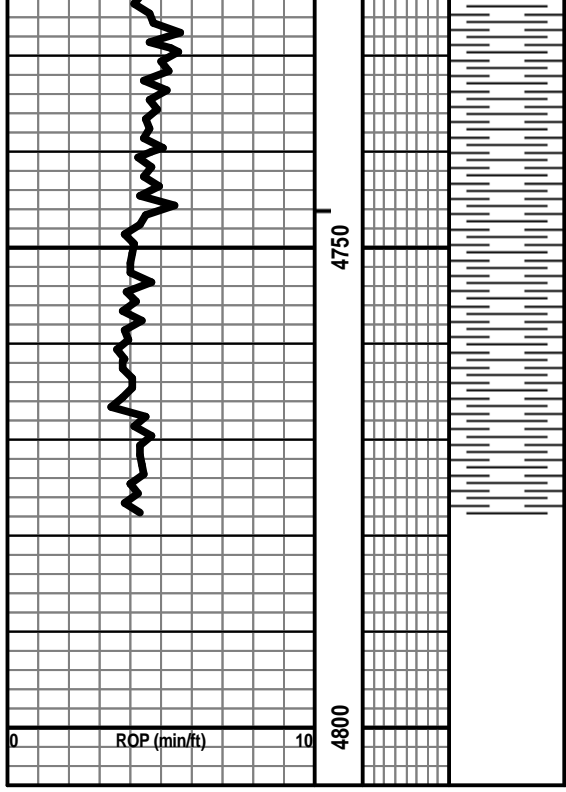
Vis: 49, Wt: 9.2

Vis: 48, Wt: 9.4+,
YP: 15, Gels: 16/49,
pH: 9.0, WL: 11.2,
Chl: 6,000, Sol: 7.5,
LCM: 0#

BIT TRIP @ 4,644'

DRLG WITH BIT #3: 7-7/8" CONV
NEW JZ-QX28; JETS: 14-14-14
ADD JUNK BASKET

PIPE STRAP @ 4644':
LONG 0.36'

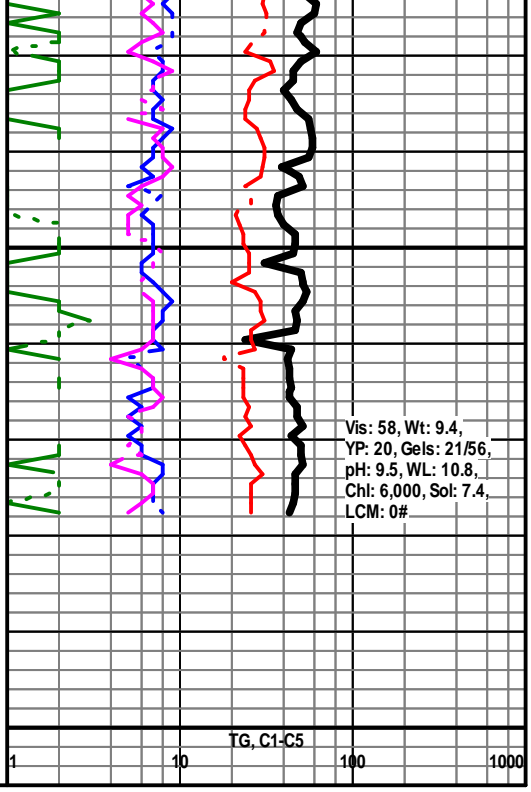


SH - GY / GRN W / SCAT SS CLSTRS - CLR / LT GY, VF QTZ
 GR, W SR TD, SA / SR, CALC CEM, MOD GLAUC. P / NO
 INTGR POR, NS, NO ODOR

SH - GY / GRN W / TR SLTST - LT / MED GY

SH - GY / GRN W / TR SLTST - LT / MED GY

TOTAL DEPTH 4778 (-3099)



Vis: 58, Wt: 9.4,
 YP: 20, Gels: 21/56,
 pH: 9.5, WL: 10.8,
 Chl: 6,000, Sol: 7.4,
 LCM: 0#

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

June 12, 2013

Kenneth S. White
White Exploration, Inc.
1635 N. WATERFRONT PKWY
Suite 100
WICHITA, KS 67206-3966

Re: ACO1
API 15-007-23993-00-00
Ralph 1
NW/4 Sec.06-31S-11W
Barber 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,
Kenneth S. White