

LOCATION AND LEGALS DATA

WellSight Systems

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

Well Name: House Ranch 2-29
API: 15-035-24772
Location: SW NW SW NW S29 T33S R6E
License Number: 5822
Spud Date: 10/27/22
Surface Coordinates: 1960' FNL 55' FWL
Region: Cowley County, KS
Drilling Completed: 11/1/22
Bottom Hole
Coordinates:
Ground Elevation (ft): 1995' K.B. Elevation (ft): 1204'
Logged Interval (ft): 1700' To: 3399' Total Depth (ft): 3399'
Formation: Mississippi
Type of Drilling Fluid: Chemical

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

OPERATOR

Company: Val Energy, Inc.
Address: 125 N Market St STE 1110
Wichita, KS 67202

GEOLOGIST

Name: Brandon Wolfe
Company: Lone Wolf Well Logging, LLC
Address: 1016 N Biddle St
Moline, KS 67353

CONTRACTORS

Drilling Rig: (Rig 2) C&G Drilling Inc. 701 E. River St. Eureka, KS 67045-2100
Drilling FLuids: C&G Drilling
Open Hole Logs: Osage Wireline
Cement: ELITE Cementing

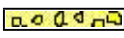
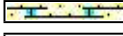
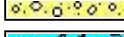
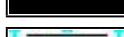
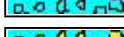
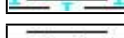
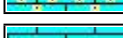
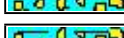
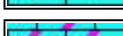
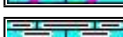
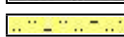
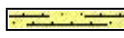
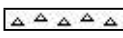
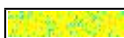
COMMENTS

5.5" Production Casing was ran to 3200' & cemented in place to futher evaluate the Mississippi Formation

Formation**Sample Tops****Log Tops**

Iatan	1728' (-524)	1731' (-527)
Stalnaker	1770' (-566)	1772' (-564)
Layton	2194' (-990)	2196' (-992)
Kansas City	2375' (-1171)	2378' (-1174)
Marmaton	2587' (-1383)	2592' (-1388)
Altamont	2613' (-1409)	2615' (-1411)
Pawnee	2653' (-1449)	2658' (-1454)
Fort Scott	2689' (-1485)	2692' (-1488)
Cherokee	2723' (-1519)	2728' (-1524)
Mississippi Chert	2978' (-1774)	2978' (-1774)
Mississippi Lime	2995' (-1791)	2996' (-1792)
Kinderhook	3367' (-2163)	3374' (-2170)

ROCK TYPES

	Anhydrite		Shaly_ss_ii		Cherty_dolo		Qtz_wash
	Arkose		Sandstone		Dolomite		Qtz_wash_ii
	Ark_shale		Shaly_limy_ss		Limy_dolo		Argil_qtz_wash
	Granite		Washy_limy_ss		Conglomerate		Ark_qtz_wash
	Coal		Limy_ss		Carb_wash		Sdy_gw
	Limy_sh		Sdy_ls		Sdy_carb_wash		Shaly_gw
	Shale		Limestone		Shaly_sdy_carb		Gw_a
	Hot_shale		Dolo_ls		Shaly_limy_qtz_w		Gw_b
	Hot_shale_ii		Shaly_ls		Shaly_limy_qtz_w		Gw_c
	Siltstone		Carb_shaly_ls		Limy_qtz_wash		Gw_d
	Siltstone_ii		Cherty_ls		Limy_qtz_wash_ii		
	Shaly_ss		Chert		Limy_qtz_wash_iii		

ACCESSORIES

FOSSIL

Algae
Amph
Belm
Bioclst
Brach
Bryozoa
Cephal
Coral
Crin
Echin
Fish
Foram
Fossil
Gastro
Oolite
Ostra
Pelec
Pellet
Pisolite
Plant
Strom

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

STRINGER

Arkosic inclusion
Chert inclusion
Anhydrite
Arkosic qtz str
Arkosic qtz str ii
Arkosic str
Arkosic str ii
Carb wash str
Sandy carb wash str
Coal/carb sh
Dolomite
Granite str
Limestone
Limy ss str
Qtz wash str
Limy qtz wash str



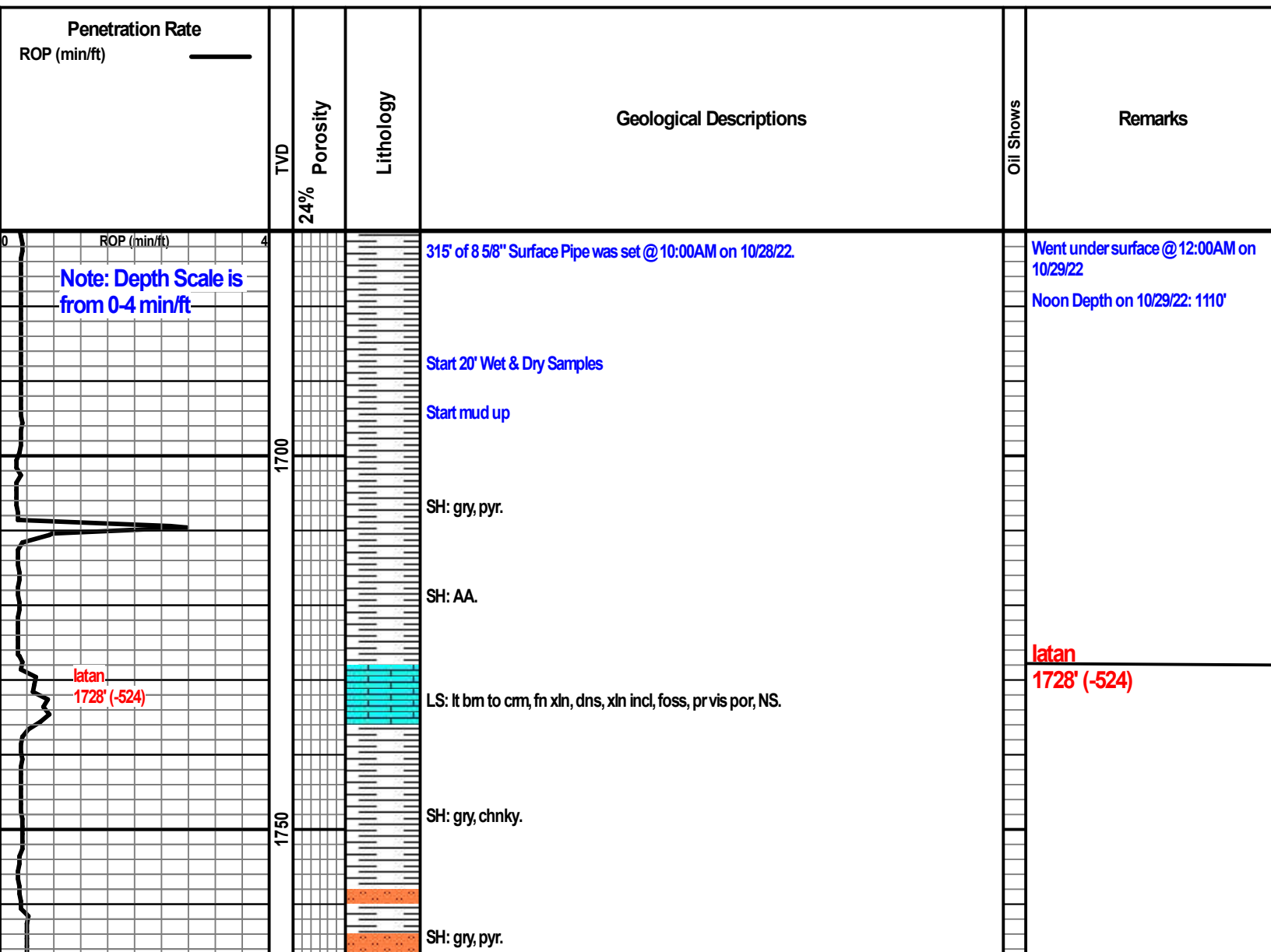
Sandy ls str
Shale
Siltstone
Sandstone

TEXTURE

Boundst
Chalky
Cryxln
Earthy
Finexln
Grainst
Lithogr
Microxln
Mudst
Packst
Wackest

OIL SHOW

Even
Spotted
Ques
Gas show
Dead



Stalnaker
1770' (-566)

Stalnaker
1770' (-566)

ROP (min/ft)

1800

1850

1900

1950

SS: lt gry, vry fn gm, sub md, wll srted, calc, mica, carb incl, prig por, NS.

SS: gry, fn gm, sub md, friable, calc, mod srted, carb incl, pyr,, gd ig por, NS.

SS: AA.

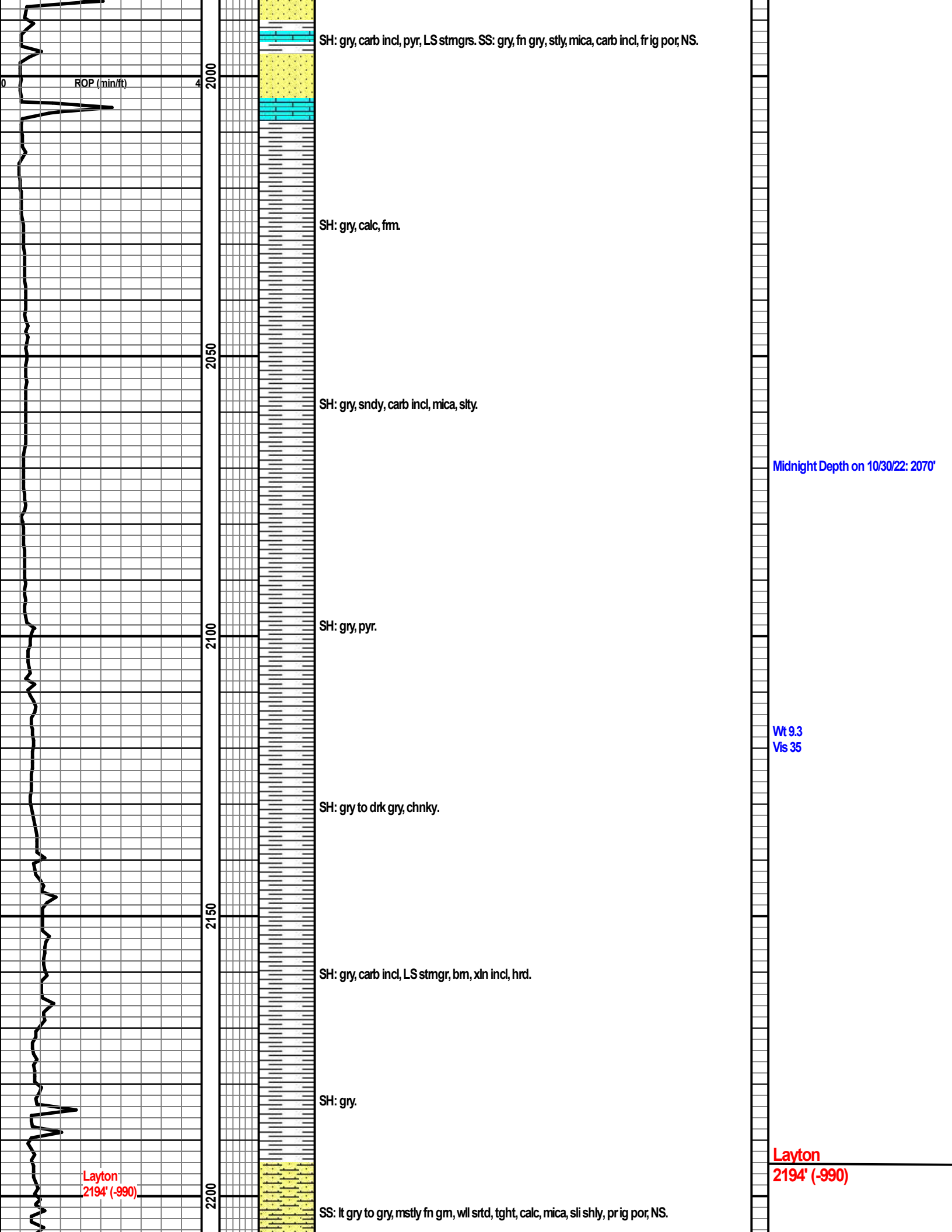
SS: gry, med gm, sub ang, mod srted, friable, calc, mica, carb, gd ig por. NS.

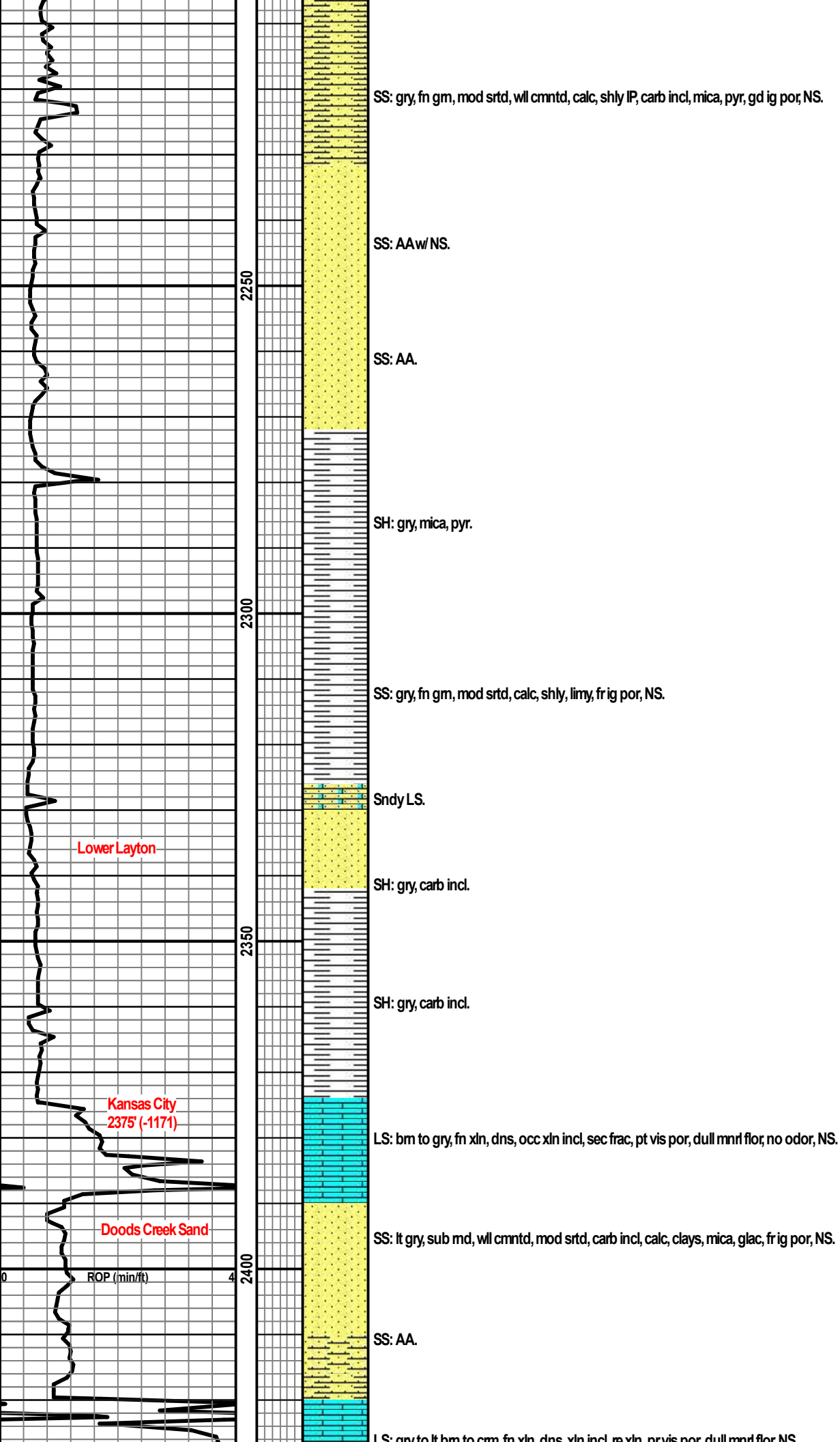
SH: gry, slty, sndy.

SH: gry, slty, mica.

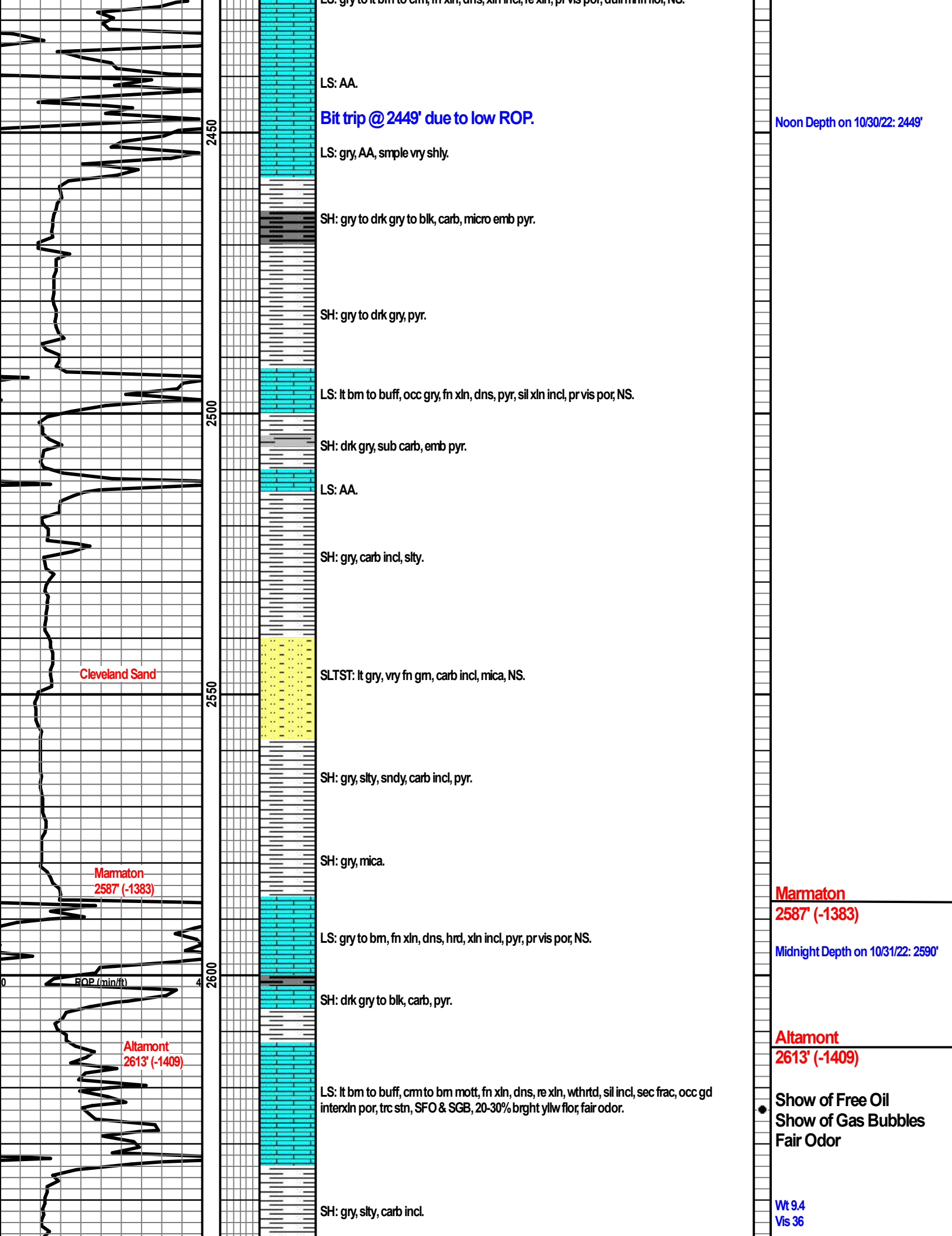
SH: gry, slty, mica, carb incl, pyr.

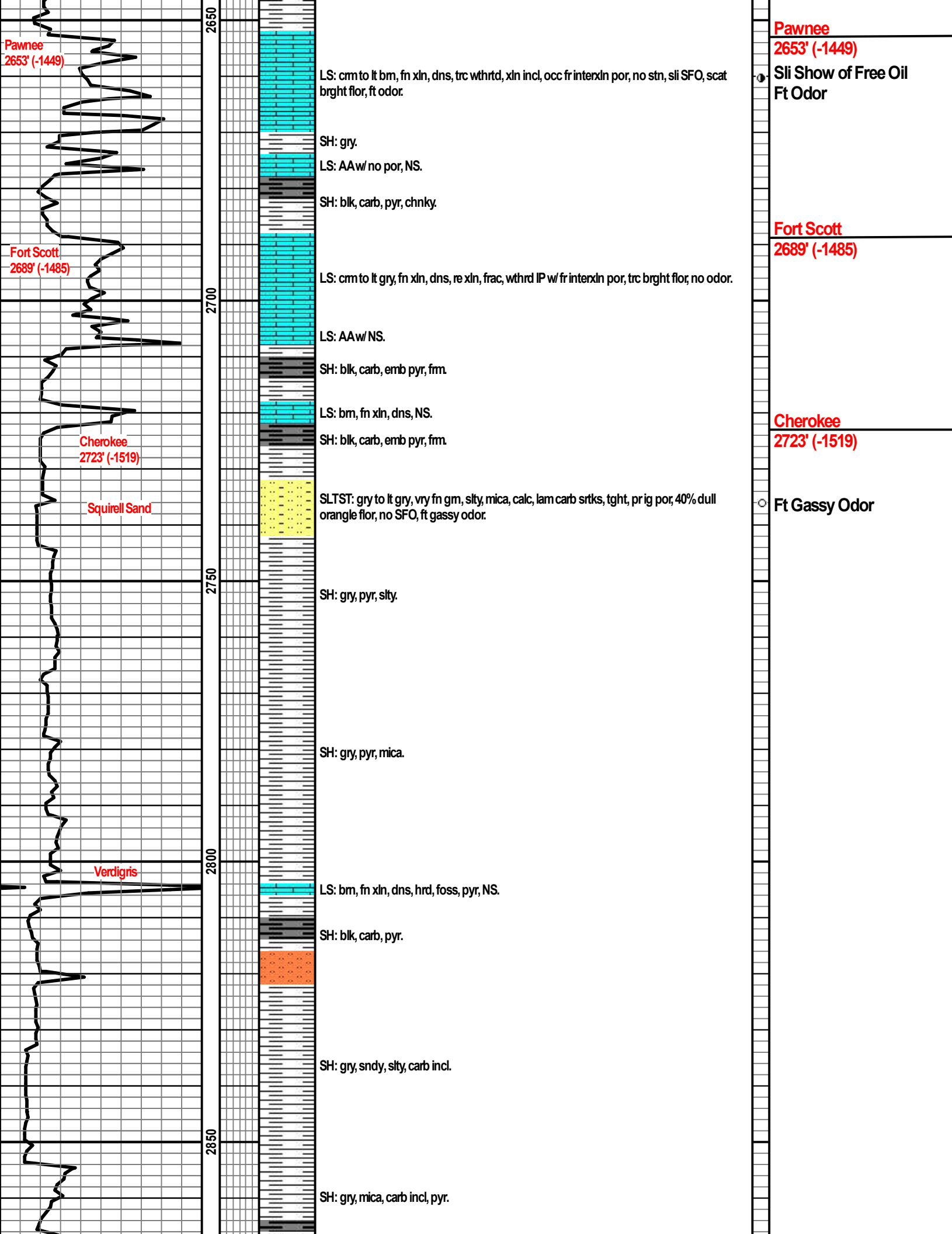
SH: AA.

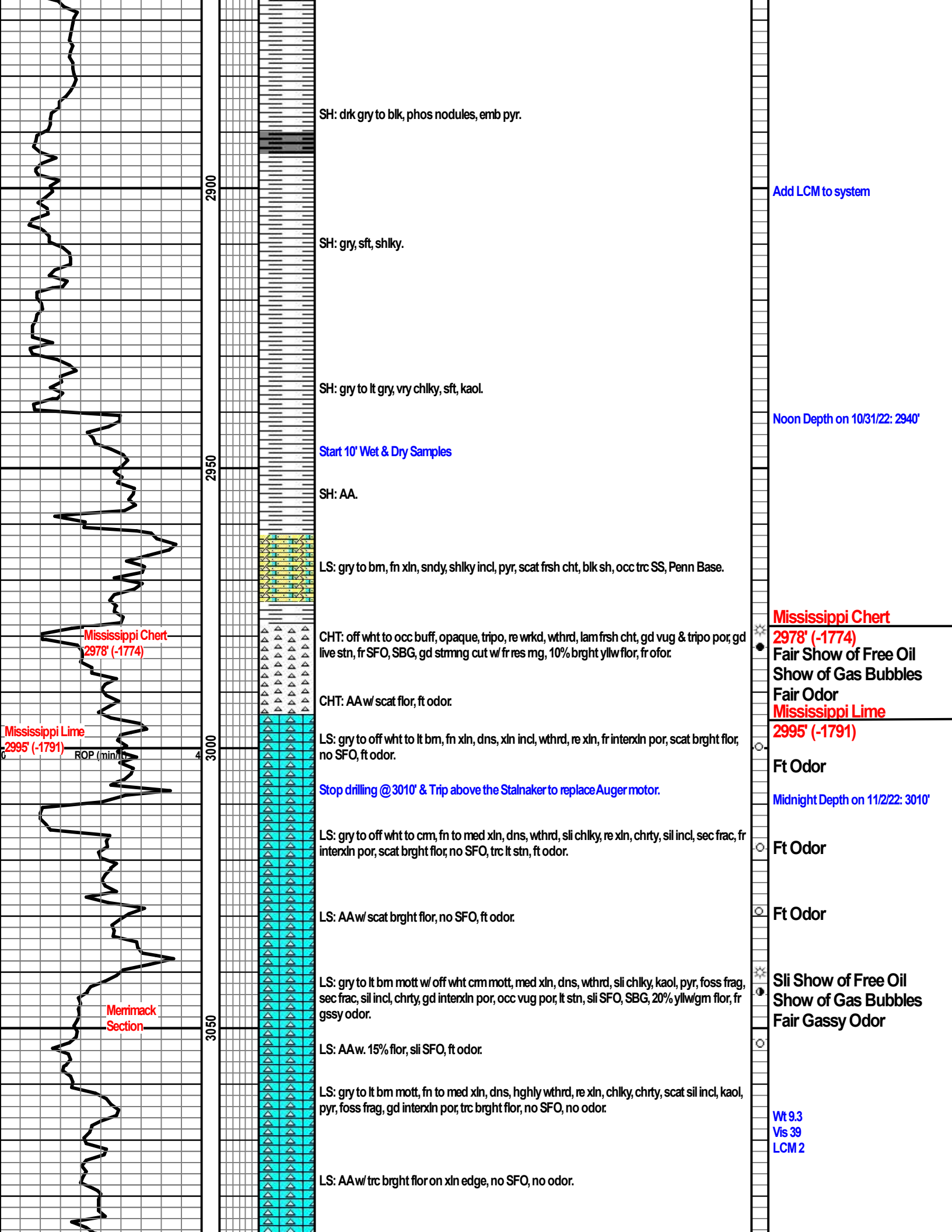


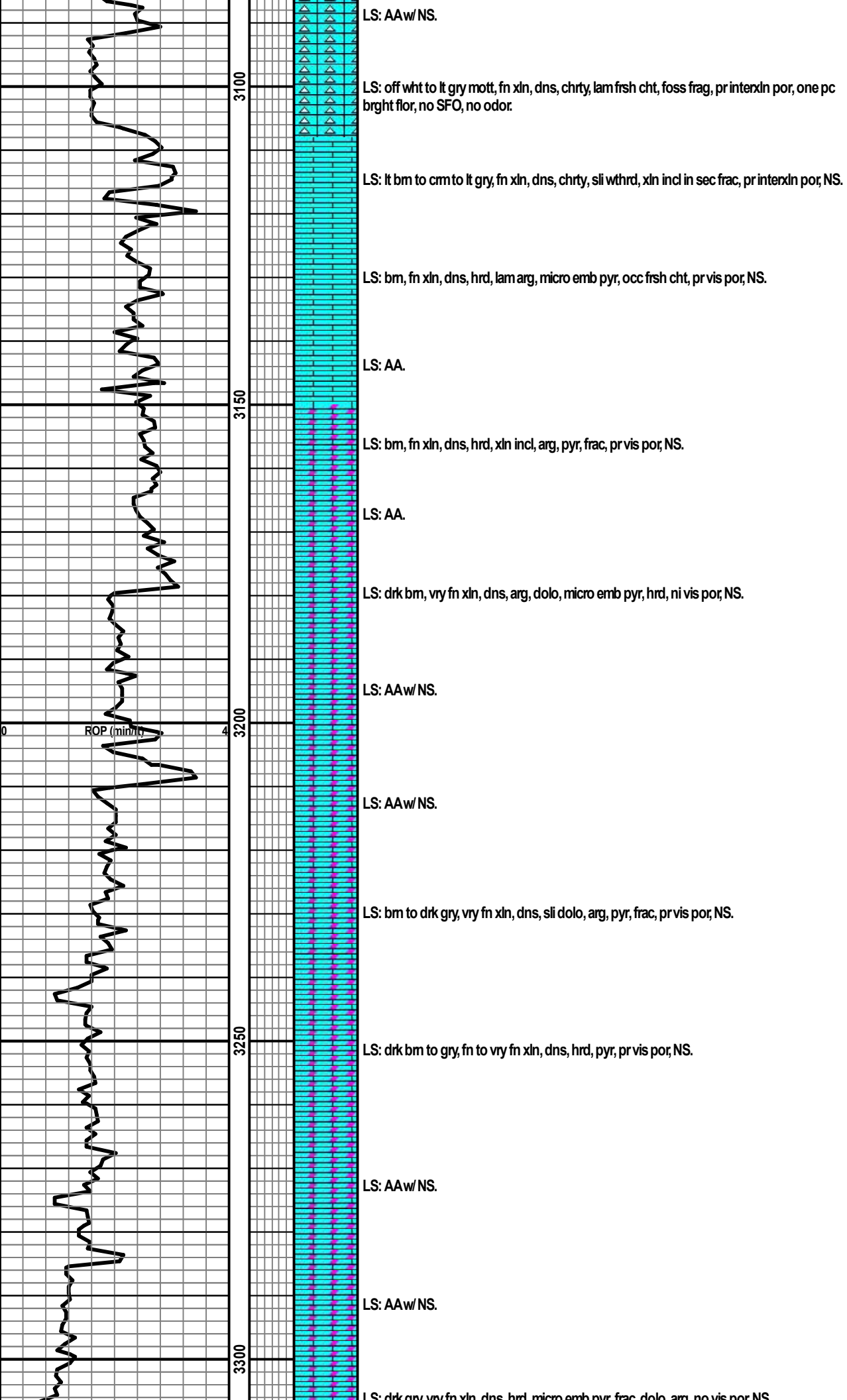


Kansas City
2375' (-1171)









Noon Depth on 11/1/22: 3180'

Loosing Volume, Mix Slug

