

# LITHOLOGY STRIP LOG

## WellSight Systems

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

Well Name: STEJSKAL #1  
 Location: PAWNEE COUNTY, KANSAS USA  
 Licence Number:   
 Spud Date: 3/5/2018  
 Surface Coordinates: NE NE SECTION 16 T21S-R20W  
 Region:   
 Drilling Completed: 3/18/2018

Bottom Hole  
 Coordinates:  
 Ground Elevation (ft): 2006  
 Logged Interval (ft): 2200 To: 4549  
 Formation:  
 Type of Drilling Fluid: MI DRILLING FLUIDS  
 K.B. Elevation (ft): 2012  
 Total Depth (ft): 4549

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






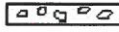



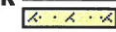










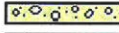









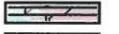









### OPERATOR

Company: Bear Petroleum LLC  
 Address: P.O. Box 438  
 Haysville, Kansas 67060

### MUDLOGGER

Name: Rod Andersen  
 Company: Kansas Petroleum Resources, LLC  
 Address: 100 S. Main Suite 225  
 Wichita, KANSAS 67292

### ROCK TYPES

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

### ACCESSORIES

### LITHOLOGY

- Anhy
- Brec
- Cht
- Coal
- Congl
- Dolo new
- Newdolo ls 2
- Ls & ooids
- Oolitic ls -1
- Stgensndy-arkos
- New ls-1
- Carby shale
- Lmy carby sh-3
- Carb sh
- Gyp
- Sltst
- Salt
- Sndy sh--red
- Sndy sh
- Sltst-1
- Sltly-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

### 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
- New dolostringer
- Dol
- Fldspr-1
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin

- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr
- Qtz
- New symbol
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff
- Styolitic
- Slickenside

### STRINGER

- Anhy
- Red sh stringer
- Arg
- Bent
- Coal
- Dol
- Gyp
- Oolls-1
- Ls

- Mrst
- Sltstrg
- Ssstrg
- Grn sh strk

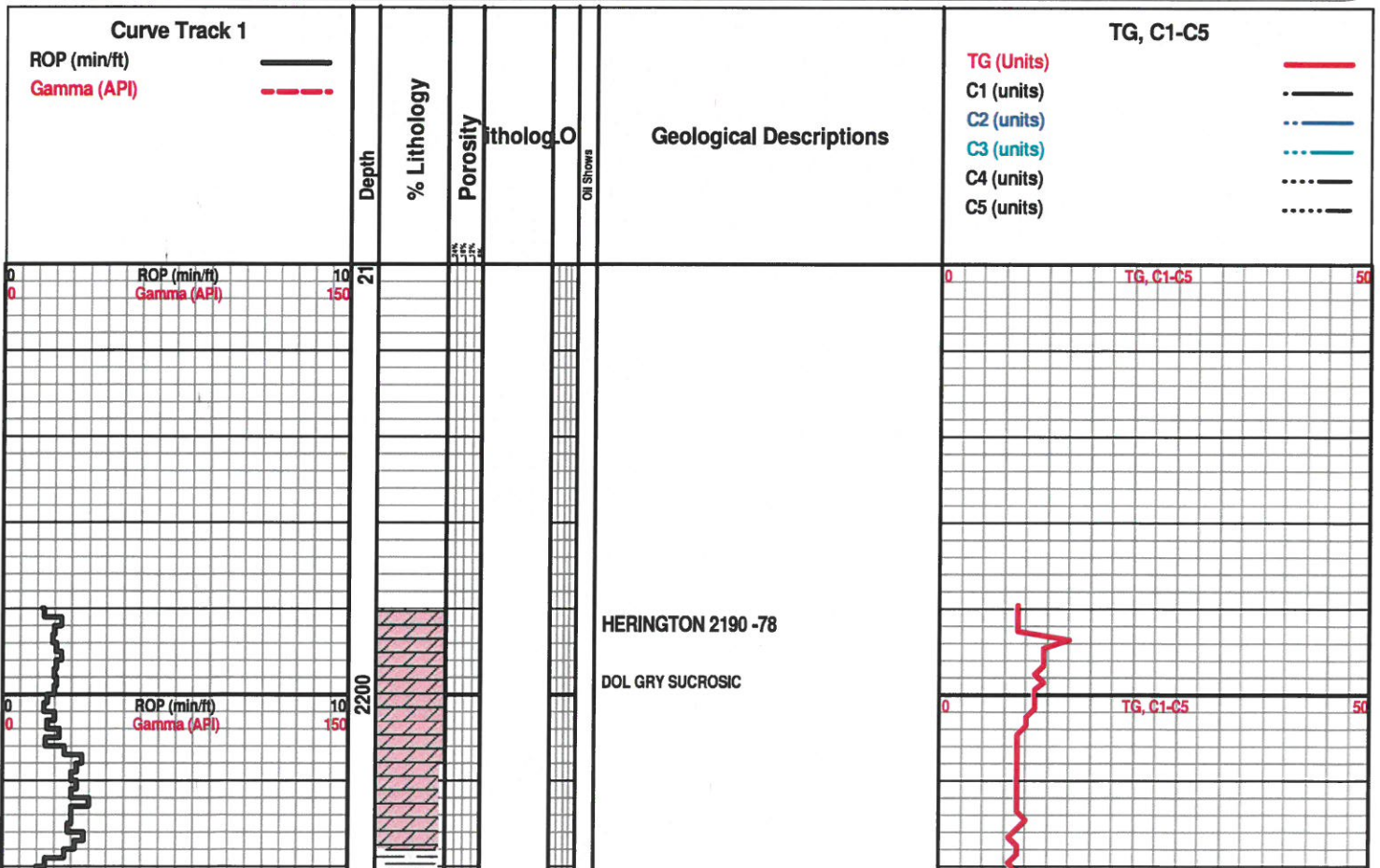
### TEXTURE

- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackst

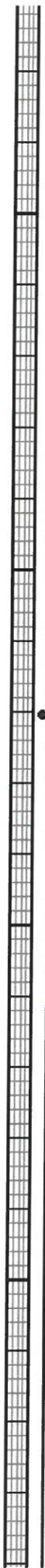
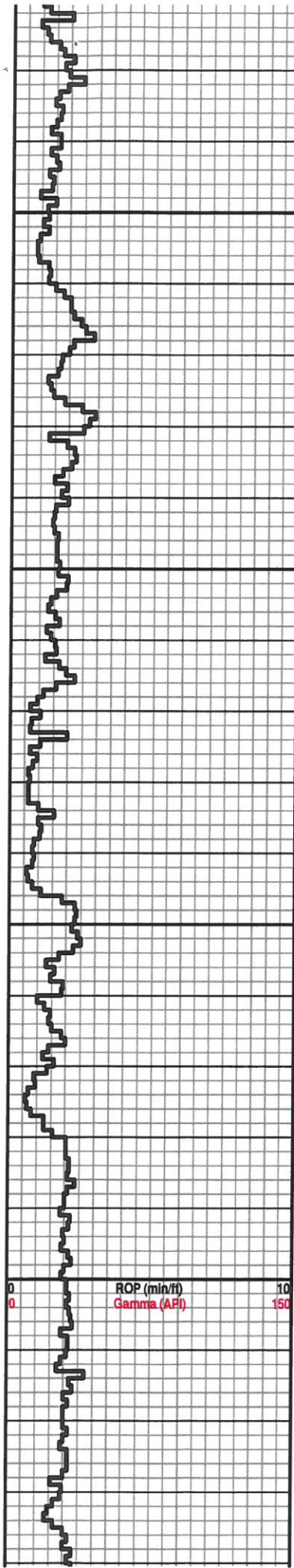
### OIL SHOW

- Even
- Spotted
- Ques
- Dead

### Comments







SH GRY

WINFIELD 2246 -134

DOL BRN CXLN TO SUCROSIC

SH GRY

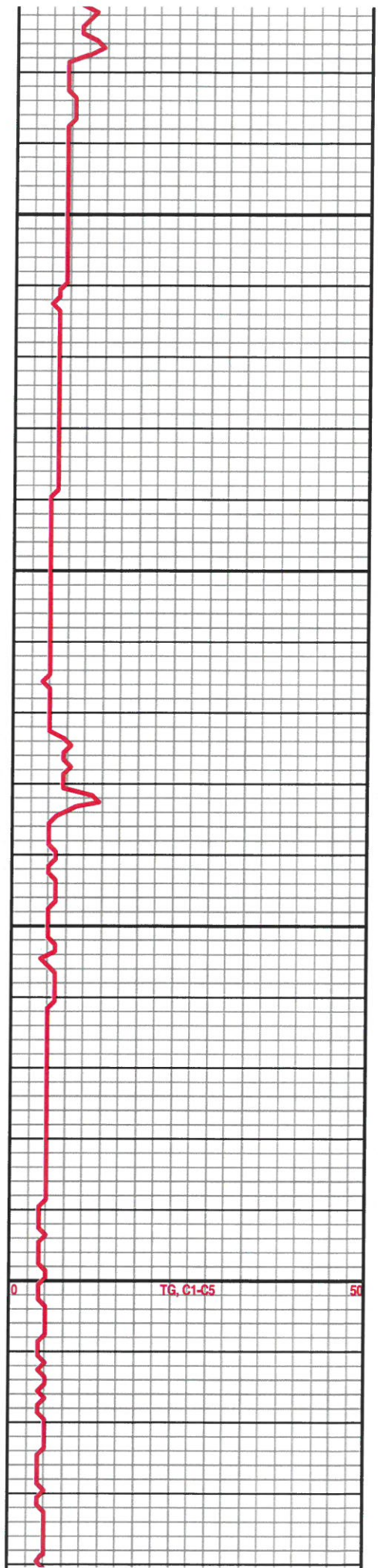
TOWANDA 2313 -201

DOL GY TO BRN SUCROSIC VIS POR

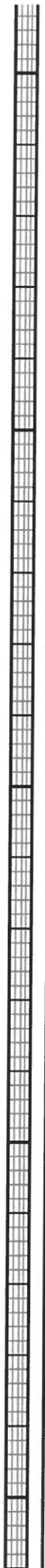
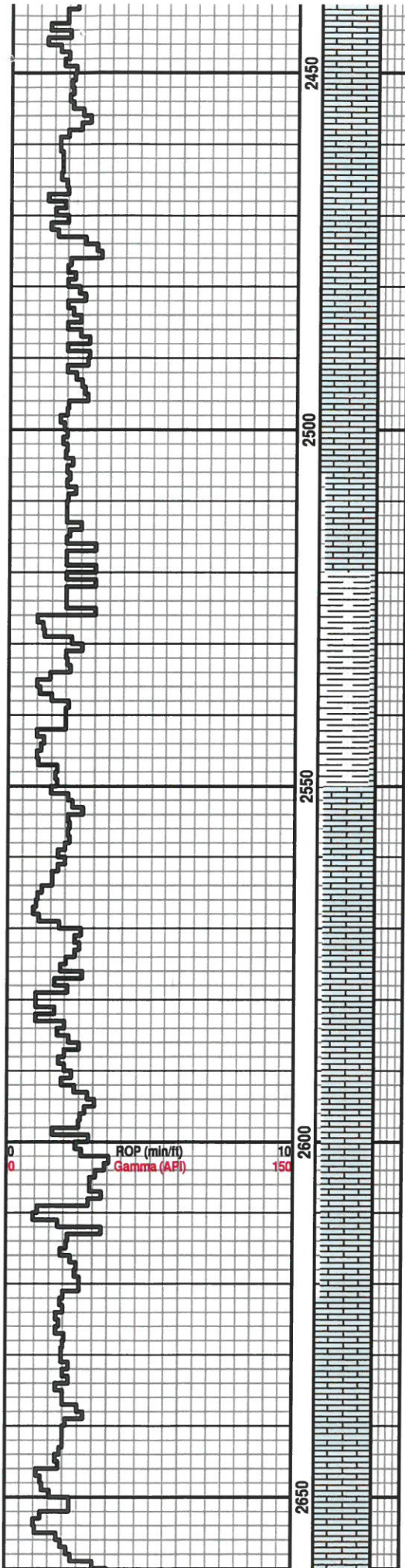
FT RILEY 2264 -252

LS WHT TO TAN CXLN PINPOINT TO VUGGY POROSITY

LS AS ABOVE

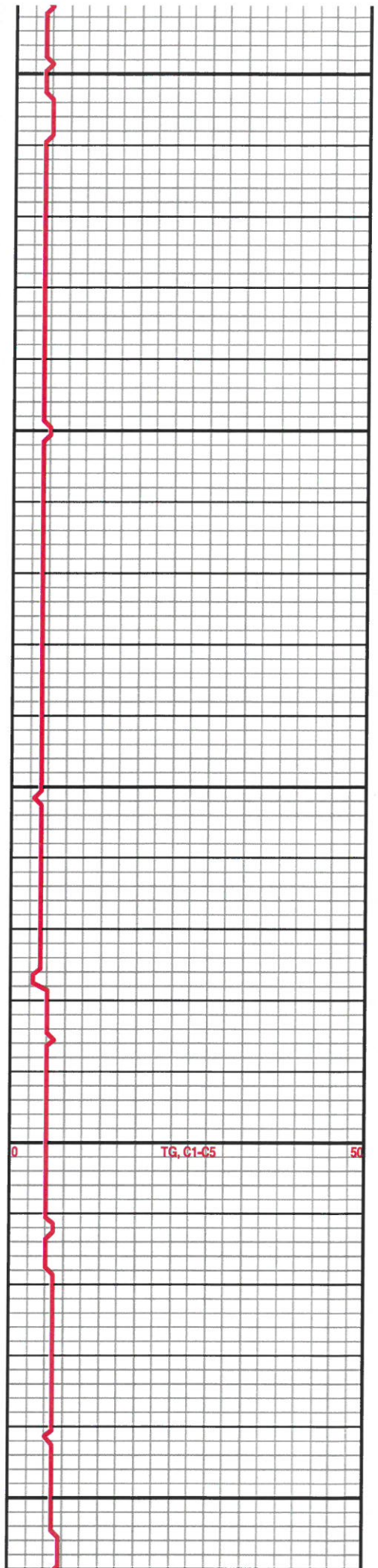




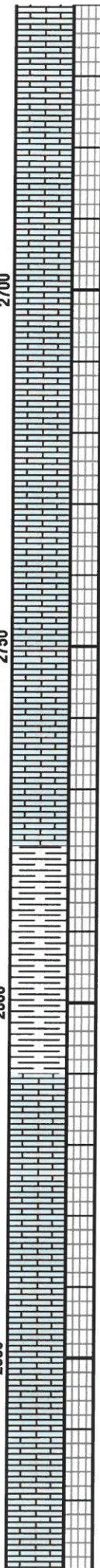
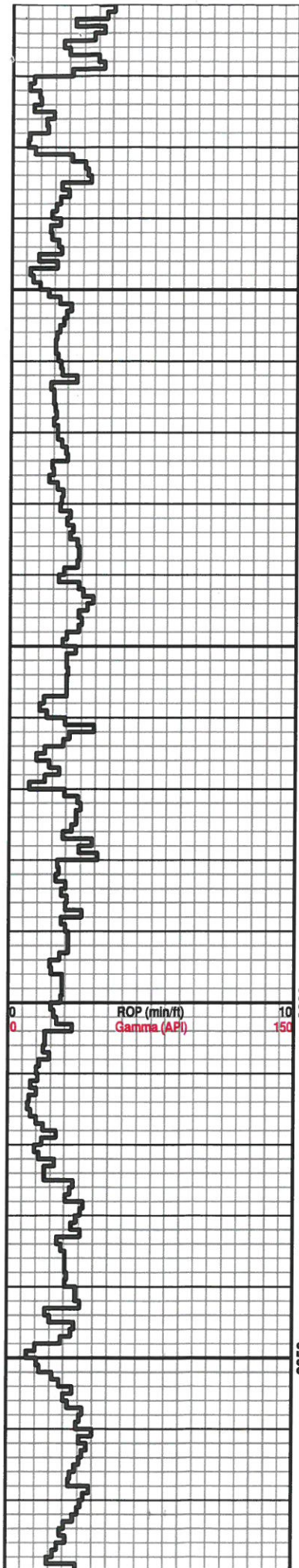


SH GY LS TAN

LS TAN FXON







LS CRM-TAN FXLN TO CXLN PINPOINT  
POROSITY

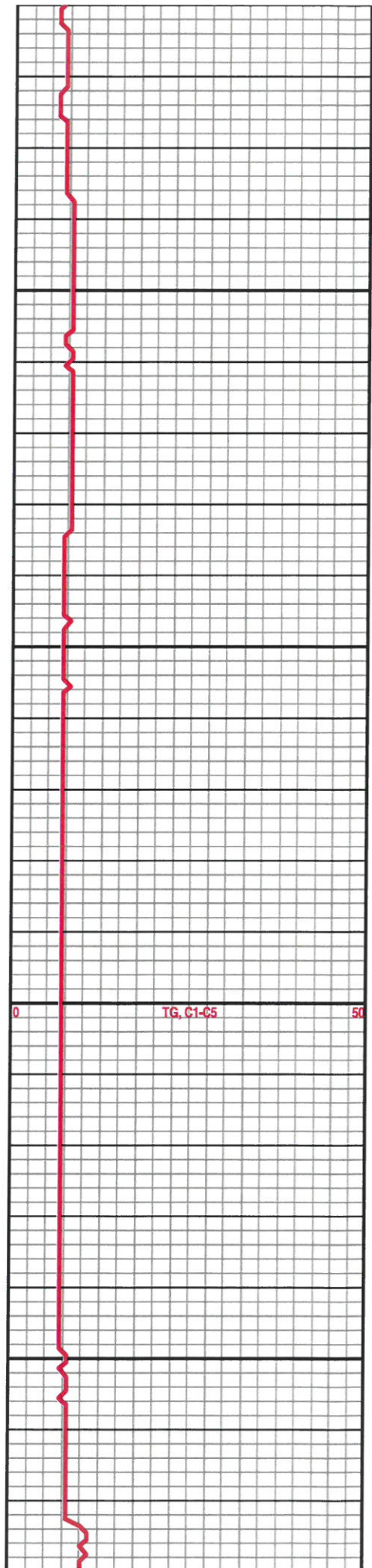
LS CRM FXLN TO CXLN FOSS

LS CRM FXLN

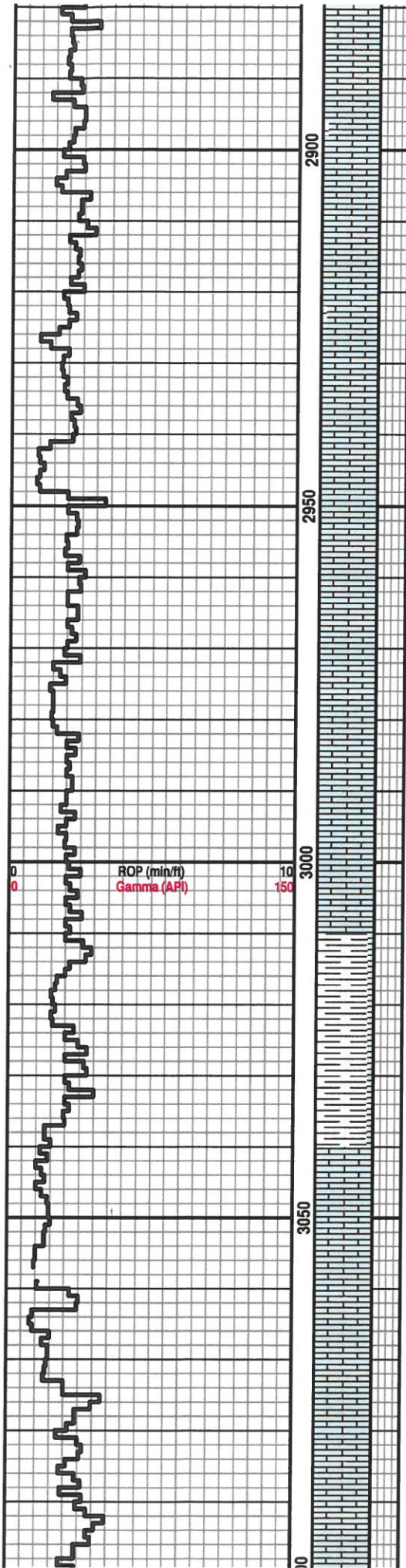
SH GRY

LS CRM FXLN SH GY

LS CRM TO TAN CXLN PINPOINT TO VUGGY  
POROSITY







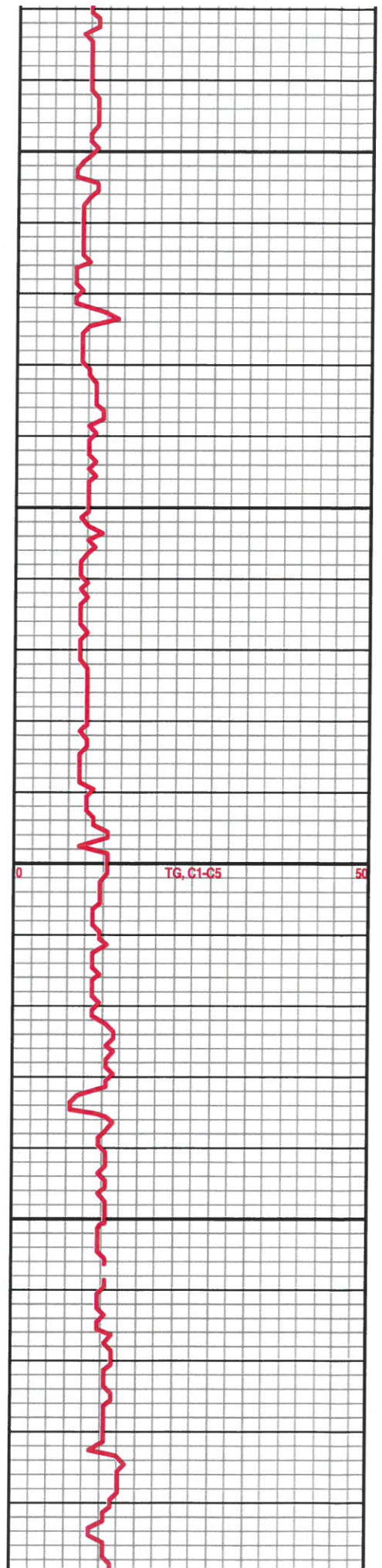
LS CRM

LS CRM TO TAN OOLITIC IN PART

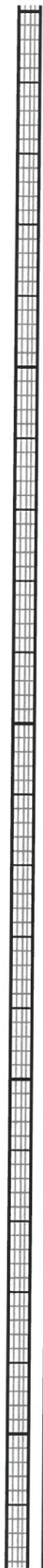
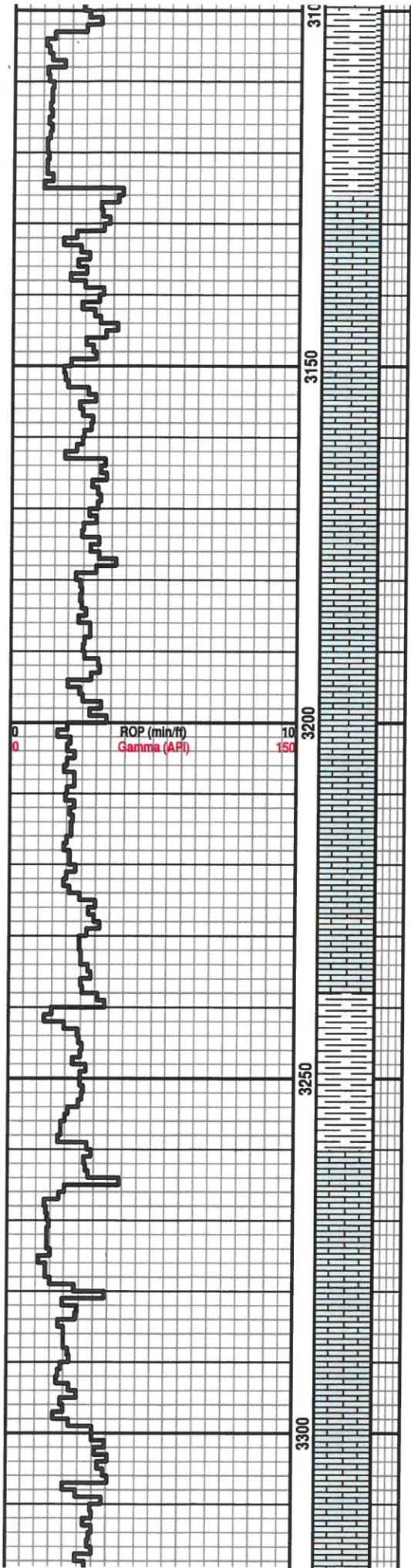
LS CRM TO TAN FXLN

SH GRY

LS CRM TO TAN FXLN TO CXLN FOSS







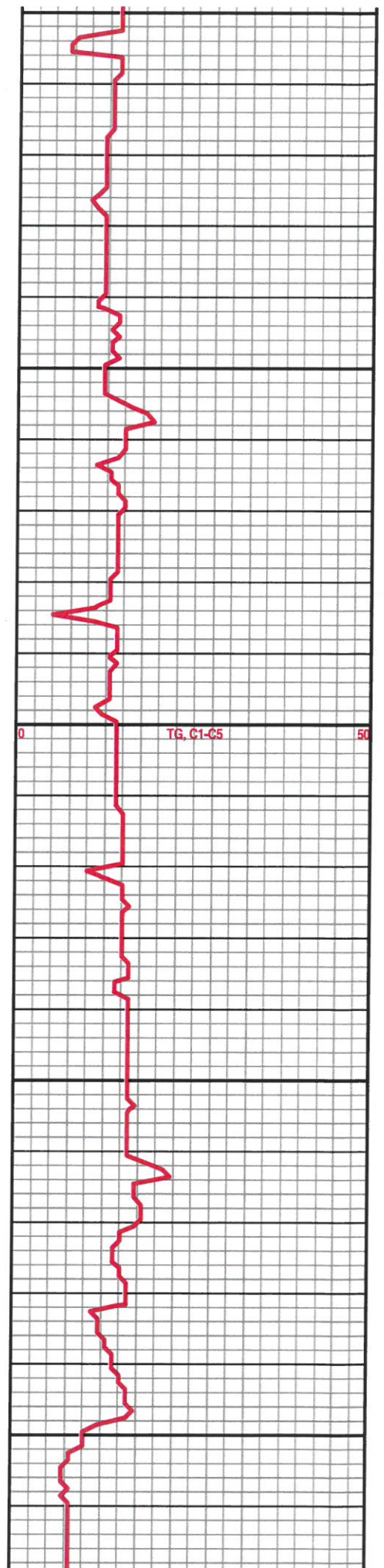
SH GRY PYRITIC

LS CRM TO TAN FXLN

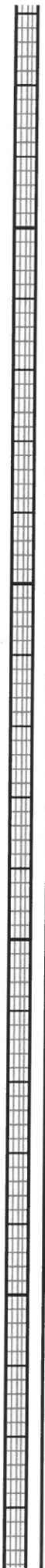
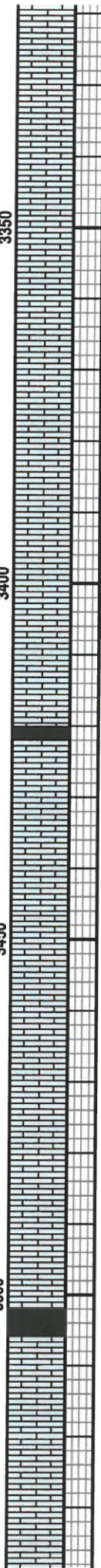
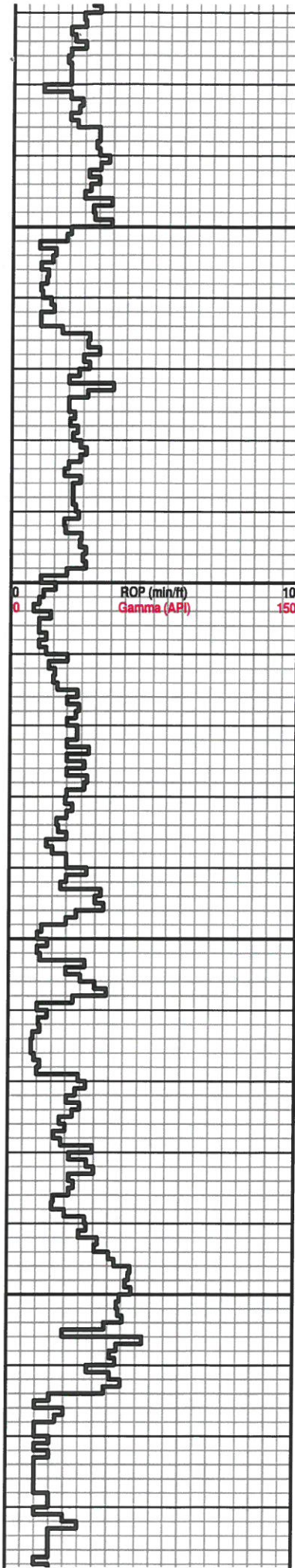
LS CRM FXLN

SH GRY TO BLK PYRITIC IN PART

LS CRM TO BRN CXLN PINPOINT TO VUGGY POROSITY







SH BLK CARB

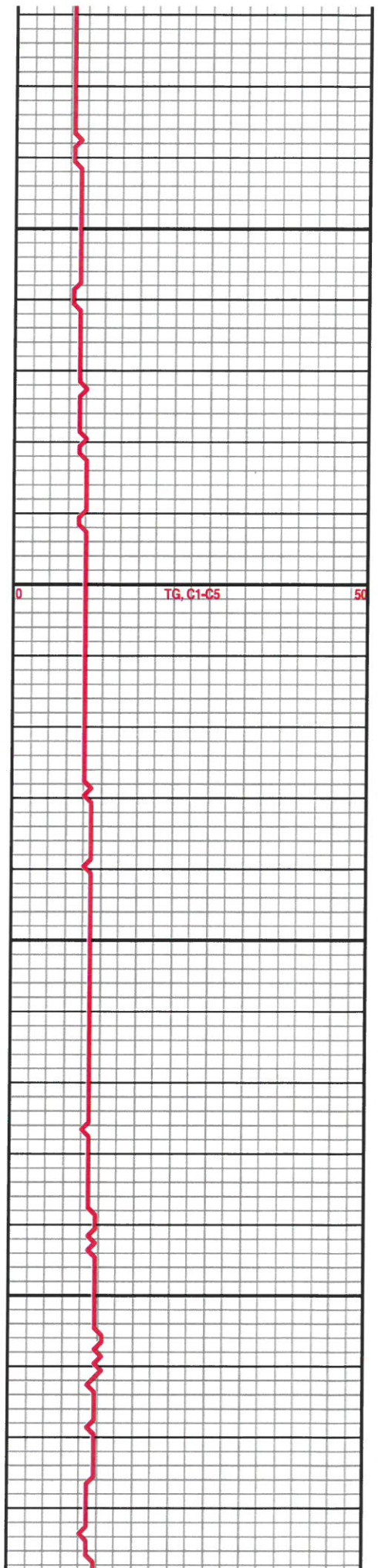
TOPEKA 3436 -1324

LS CRM FXLN TO CXLN PINPOINT POROSITY

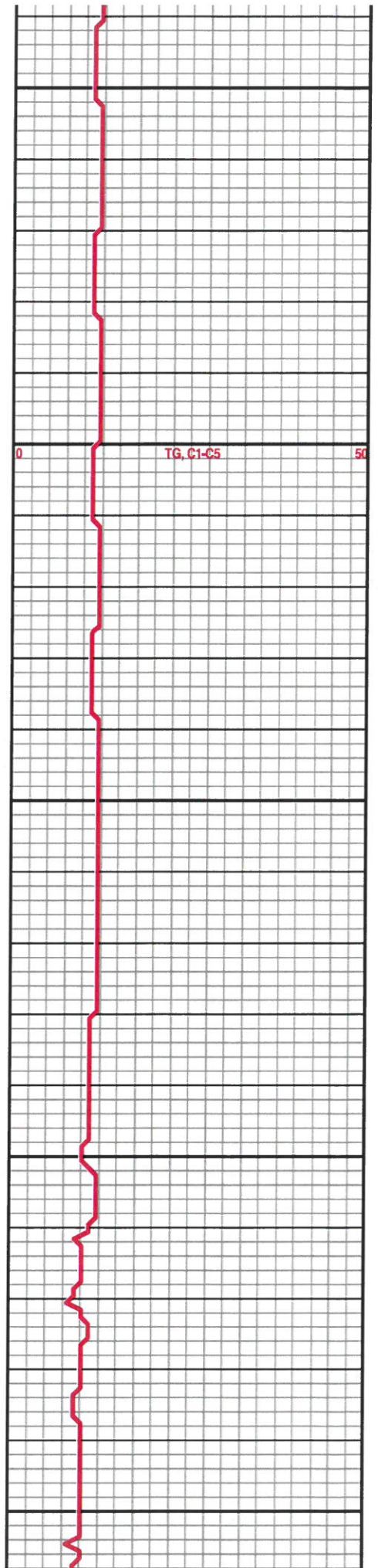
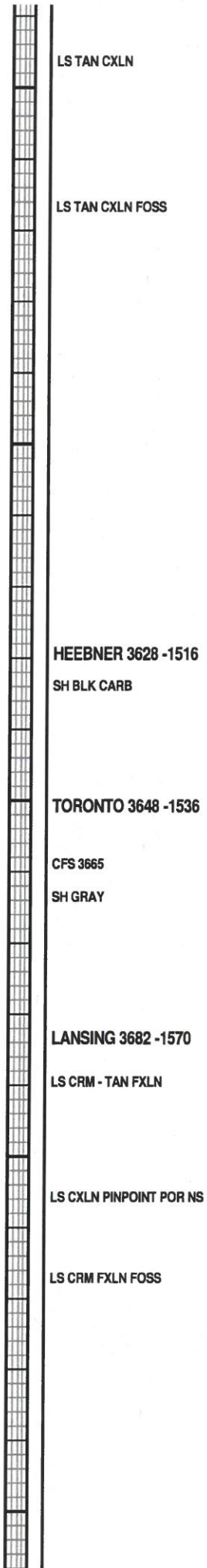
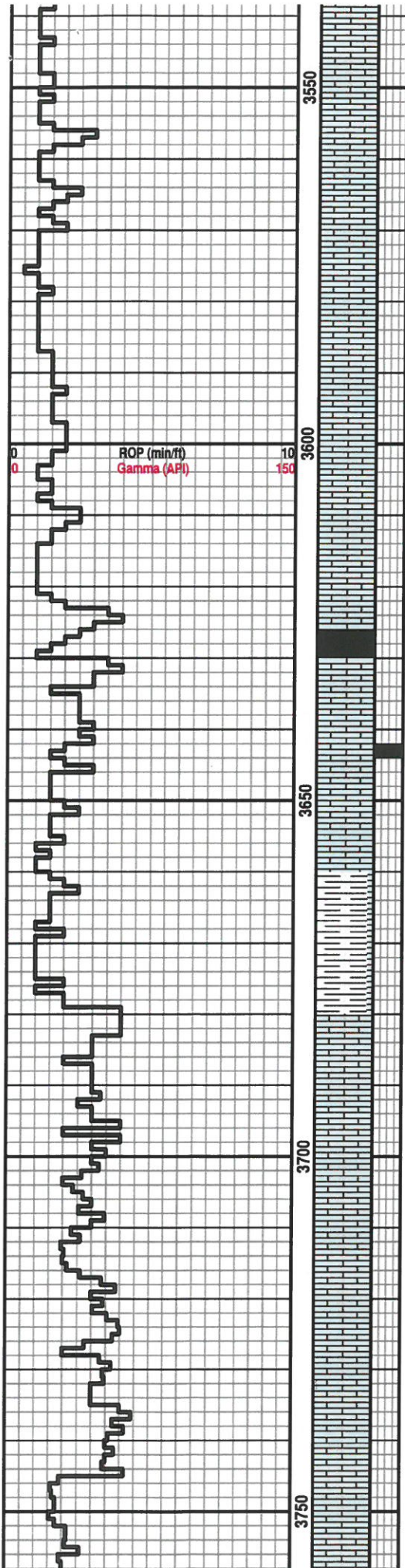
SH BLK CARB

LS CRM FXON TO CXLN

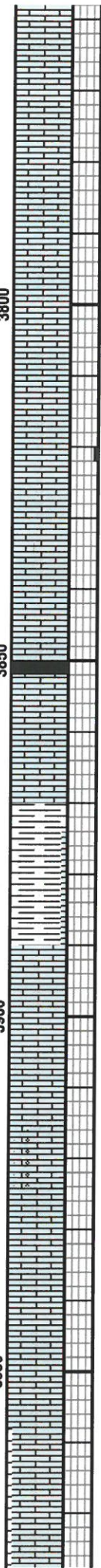
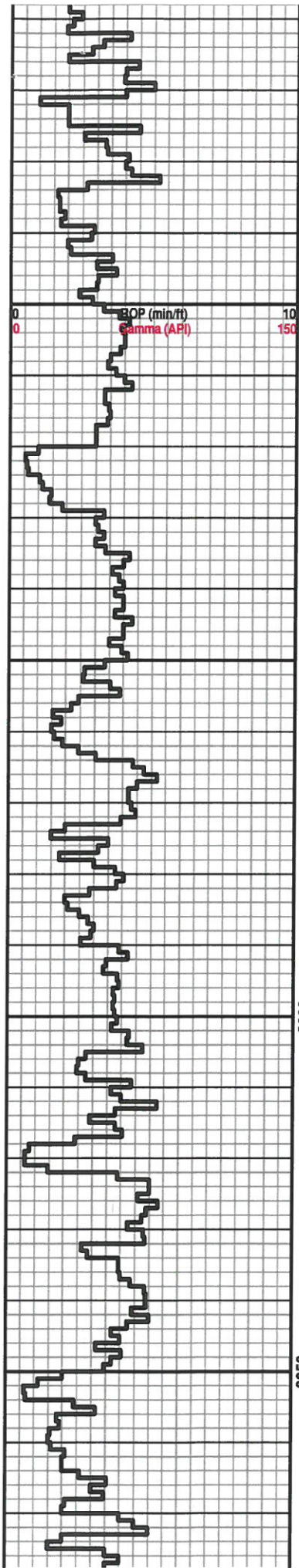
Detailed description: This section contains lithological descriptions for different depth intervals. The labels are: 'SH BLK CARB' (Shale Black Carbonate) at the top, 'TOPEKA 3436 -1324' in the middle, 'LS CRM FXLN TO CXLN PINPOINT POROSITY' (Lower Sandstone from Core Log to Core Log Pinpoint Porosity) below that, another 'SH BLK CARB' label, and finally 'LS CRM FXON TO CXLN' (Lower Sandstone from Core Log to Core Log) at the bottom.











LS CRM CXLN PINPOINT TO VUGGY POROSITY

LS CRM OOLITIC

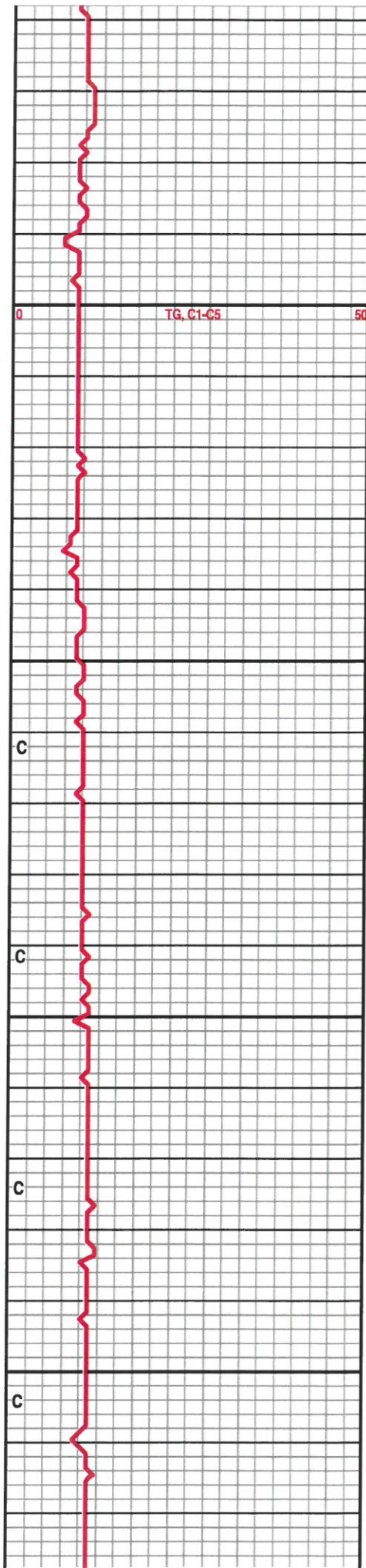
SH BLK CARB

LS CRM FXLN TO CXLN

SH GRY

LS CRM OOLITIC

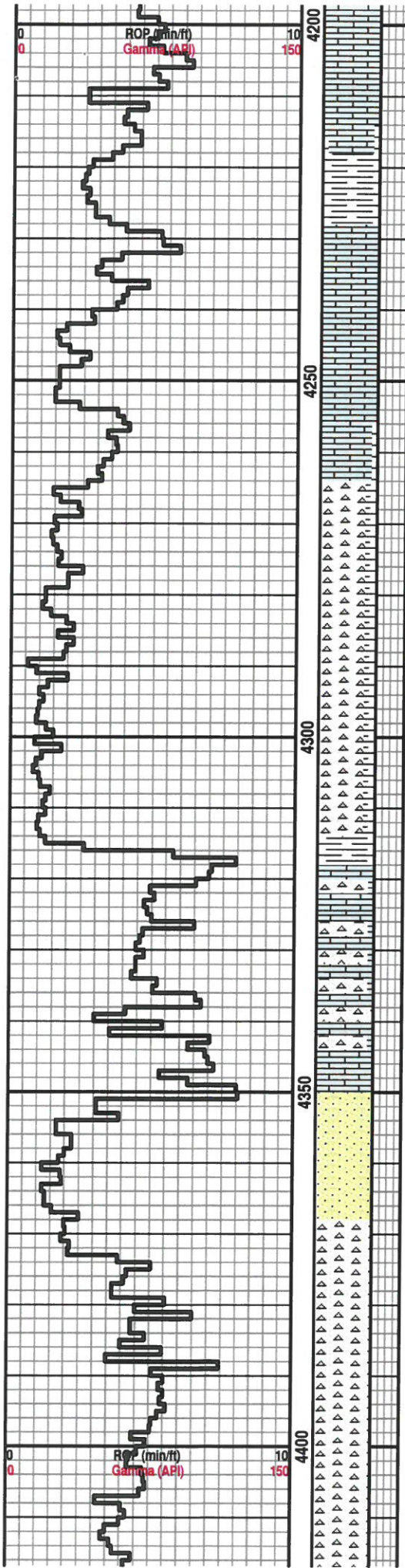
LS CRM CXLN











IS CRM FXLN  
LS CRM CHERT WHT FRESH TO TRIP

LS FXLN

CFS 4248

**MISSISSIPPIAN 4266 -2154**

CHT WT TO VARICOLORED FRESH TO TRIP  
GOOD STAIN FREE OIL YELLOW FLOR

CHT WHT FRESH TO TRIP SCATTERED STAIN

CHT WHT FRESH TO TRIP

CFS 4316

CHRTY LS WH TO CRM TITE

**KINDERHOOK 4350 -2238**

SS VFRN TO MEDGRAIN CLUSTERS GOOD VIS  
POROSITY SCATTERED STAIN SOME FREE OIL

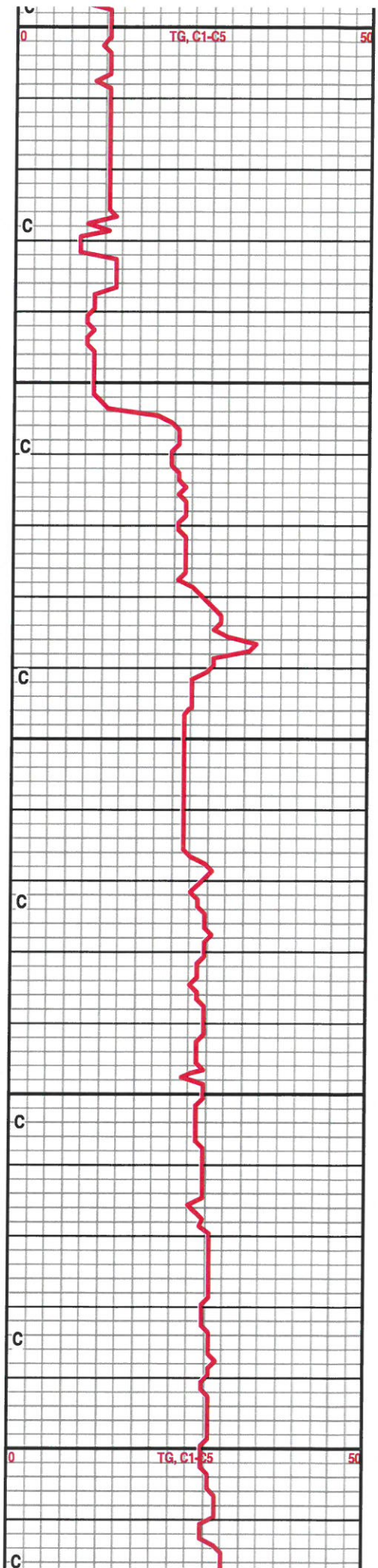
CFS 4367

CHT WHT LS CRM TO WHT SCATTERED STAIN

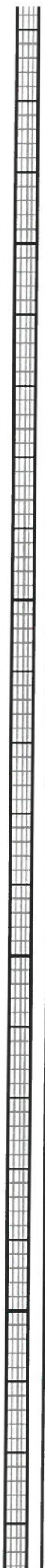
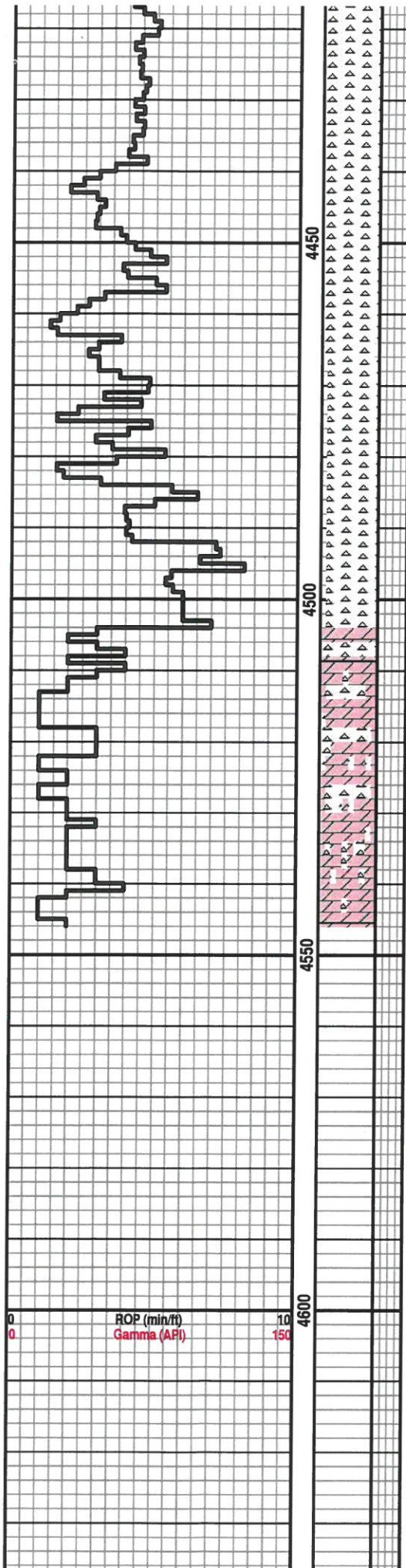
**VIOLA 4374 -2262**

CHT WHT FRESH

CHT WHT FRESH







CHT WHT FRESH

LS CRM FXLN CHT CLR TO WHT

LS CRM FXLN CHERTY

ARBUCKLE 4496 -2384

LS WHT FXLN

CHERTY DOL WHT TO BRN PINPOINT  
TO VUGGY POROSITY

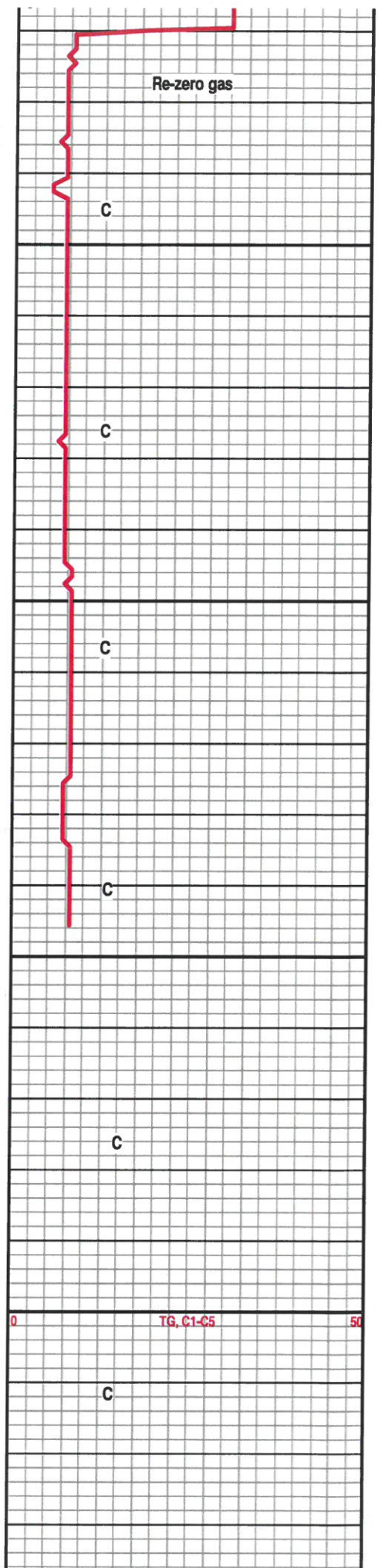
AS ABOVE

AS ABOVE

AS ABOVE

AS ABOVE

TD 4546



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