

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

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

Gas  DH  EOR

OG  GSW

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 EOR  Conv. to SWD

Plug Back  Liner  Conv. to GSW  Conv. to Producer

Commingled Permit #: \_\_\_\_\_

Dual Completion Permit #: \_\_\_\_\_

SWD Permit #: \_\_\_\_\_

EOR Permit #: \_\_\_\_\_

GSW Permit #: \_\_\_\_\_

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: \_\_\_\_\_

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  Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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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				

1. Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*
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)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____				
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) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Briscoe Petroleum, LLC
Well Name	MILLIE 1
Doc ID	1640890

All Electric Logs Run

Dual Induction
Comp Neu/Den
Micro Log
Sonic

Form	ACO1 - Well Completion
Operator	Briscoe Petroleum, LLC
Well Name	MILLIE 1
Doc ID	1640890

Tops

Name	Top	Datum
Elgin	3373	-2034
Heebner	3494	-2155
Douglas	3533	-2194
LKC	4072	-2733
Stark Shale	4198	-2589
Hushpuckney	4240	-2901
B./KC	4288	-2949
Pawnee	4397	-3058
Fort Scott	4424	-3085
Cherokee Sh	4438	-3099
Miss Chert	4540	-3201
Kinderhook	4794	-3455
Woodford	4843	-3504
B/Woodford	4885	-3546
Viola	4886	-3547
Simpson	4968	-3629
Arbuckle	5142	-3803
LTD	5252	-3913



Scale 1:240 Imperial

Well Name: Millie #1  
Surface Location: 3290' FSL \_ 1895' FWL, Sec. 6-T34s-R9w  
Bottom Location:  
API: 15-077-22189-00-00  
License Number: 5929  
Spud Date: 4/16/2022 Time: 9:00 AM  
Region: Harper  
Drilling Completed: 4/21/2022 Time: 2:00 PM  
Surface Coordinates:  
Bottom Hole Coordinates:  
Ground Elevation: 1326.00ft  
K.B. Elevation: 1339.00ft  
Logged Interval: 3000.00ft To: 5250.00ft  
Total Depth: 4250.00ft  
Formation: Mississippian  
Drilling Fluid Type: Chemical/Fresh Water Gel

**OPERATOR**

Company: Briscoe Petroleum, LLC  
Address: 45 E. Loucks, Suite 209  
PO Box 6690  
Sheridan, WY 82801  
Contact Geologist: Rick Briscoe  
Contact Phone Nbr:  
Well Name: Millie #1  
Location: 3290' FSL \_ 1895' FWL, Sec. 6-T34s-R9w  
API: 15-077-22189-00-00  
Pool: Field:  
State: Kansas Country: USA

**LOGGED BY**



Company: Mile High Exploration, LLC  
Address: 14645 Sterling Road  
Colorado Springs, CO 80921  
Phone Nbr: 203-671-6034  
Logged By: Geologist Name: Jeremy Schwartz

**CONTRACTOR**

Contractor: Duke Drilling  
Rig #: 7  
Rig Type: mud rotary  
Spud Date: 4/16/2022 Time: 9:00 AM  
TD Date: 4/21/2022 Time: 2:00 PM  
Rig Release: Time:

**ELEVATIONS**

K.B. Elevation: 1339.00ft Ground Elevation: 1326.00ft  
K.B. to Ground: 13.00ft

**NOTES**

The Briscoe Petroleum, LLC Millie #1 was drilled to a total depth of 5250', bottoming in the Arbuckle. An iBall Instruments Bloodhound gas detector was employed in the drilling of said well.

Due to positive drill stem test results in addition to sample shows and log analysis it was determined to further test the well through production casing. The dry samples were saved and will be available for further review at the Kansas Geological Society Well Sample Library, located in Wichita, KS.

CLIENT:	Briscoe Petroleum, LLC
WELL NAME:	Millie #1
LEGAL:	NE-SW-SE-NW Sec. 6-T345-R9W
COUNTY:	Harper
API:	15-077-22189-00-00
DRLG CONTRACTOR:	Duke Drilling
RIG #:	7
DOGHOUSE #:	(620) 793-0838
TOOLPUSHER:	Tim Arell
CELL #:	(620) 617-0217

				D&A				D&A				D&A				
				Falcon Seaboard Drilling				Hart Energies, LLC				Woolsey Operating Co., LLC				
				Schupbach #1				Tucker #1				Brown #1				
Millie #1				SW-SW-NW Sec. 6-345-9W				SE-NE Sec. 1-345-10W				SE-NW-NE-NW Sec. 7-345-9W				
KB		1339		KB		1325		KB		1343		KB		1310		
LOG TOPS		SAMPLE TOPS		COMP. CARD		LOG		SIMPL.		COMP. CARD		LOG		SIMPL.		
FORMATION	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	CORR.	CORR.	DEPTH	DATUM	CORR.	CORR.	DEPTH	DATUM	CORR.	CORR.
Elgin	3373	-2034	3371	-2032	3328	-2003	- 31	- 29	3349	-2006	- 28	- 26	3310	-2000	- 34	- 32
Heebner	3494	-2155	3495	-2156	3488	-2163	+ 8	+ 7	3508	-2165	+ 10	+ 9	3454	-2144	- 11	- 12
Douglas	3533	-2194	3535	-2196	3530	-2205	+ 11	+ 9	3544	-2201	+ 7	+ 5	3488	-2178	- 16	- 18
Lansing Kansas City	4072	-2733	4072	-2733	4075	-2750	+ 17	+ 17	4088	-2745	+ 12	+ 12	4059	-2749	+ 16	+ 16
Stark	4198	-2859	4196	-2857	4193	-2868	+ 9	+ 11	4212	-2869	+ 10	+ 12	4181	-2871	+ 12	+ 14
Hushpuckney	4240	-2901	4237	-2898	4234	-2909	+ 8	+ 11	4253	-2910	+ 9	+ 12	4223	-2913	+ 12	+ 15
B/KC	4288	-2949	4285	-2946	4284	-2959	+ 10	+ 13	4301	-2958	+ 9	+ 12	4269	-2959	+ 10	+ 13
Pawnee	4397	-3058	4394	-3055	4392	-3067	+ 9	+ 12	4407	-3064	+ 6	+ 9	4380	-3070	+ 12	+ 15
Ft. Scott	4424	-3085	4425	-3086	4422	-3097	+ 12	+ 11	4440	-3097	+ 12	+ 11	4409	-3099	+ 14	+ 13
Cherokee SH	4438	-3099	4433	-3094	4432	-3107	+ 8	+ 13	4452	-3109	+ 10	+ 15	4420	-3110	+ 11	+ 16
Mississippian Chert	4540	-3201	4535	-3196	4533	-3208	+ 7	+ 12	4547	-3204	+ 3	+ 8	4518	-3208	+ 7	+ 12
Kinderhook	4794	-3455	4795	-3456	4764	-3439	- 16	- 17	4795	-3452	- 3	- 4	4756	-3446	- 9	- 10
Woodford	4843	-3504	4848	-3509	4824	-3499	- 5	- 10	4841	-3498	- 6	- 11	4803	-3493	- 11	- 16
B/Woodford	4885	-3546	4886	-3547	4856	-3531	- 15	- 16	4882	-3539	- 7	- 8	4849	-3539	- 7	- 8
Viola	4886	-3547	4887	-3548	4864	-3539	- 8	- 9	4884	-3541	- 6	- 7	4850	-3540	- 7	- 8
Simpson	4968	-3629	4968	-3629	4956	-3631	+ 2	+ 2	4986	-3643	+ 14	+ 14	4928	-3618	- 11	- 11
Arbuckle	5142	-3803	5143	-3804	5127	-3802	- 1	- 2					5108	-3798	- 5	- 6
RTD			5250	-3911	5170	-3845		- 66	5030	-3687		- 224	5190	-3880		- 31
LTD	5252	-3913							5035	-3692	- 221		5188	-3878	- 35	

### ROCK TYPES

Cht	Lmst fw<7	shale, gry	shale, red
Dolprim	shale, grn	Carbon Sh	Ss

### ACCESSORIES

<b>MINERAL</b> P Pyrite	<b>FOSSIL</b> ∩ Bioclastic or Fragmental F Fossils < 20%	<b>STRINGER</b> ~ Chert ▨ Dolomite ▨ Limestone •• Sandstone •• Siltstone ▨ Shale	<b>TEXTURE</b> C Chalky
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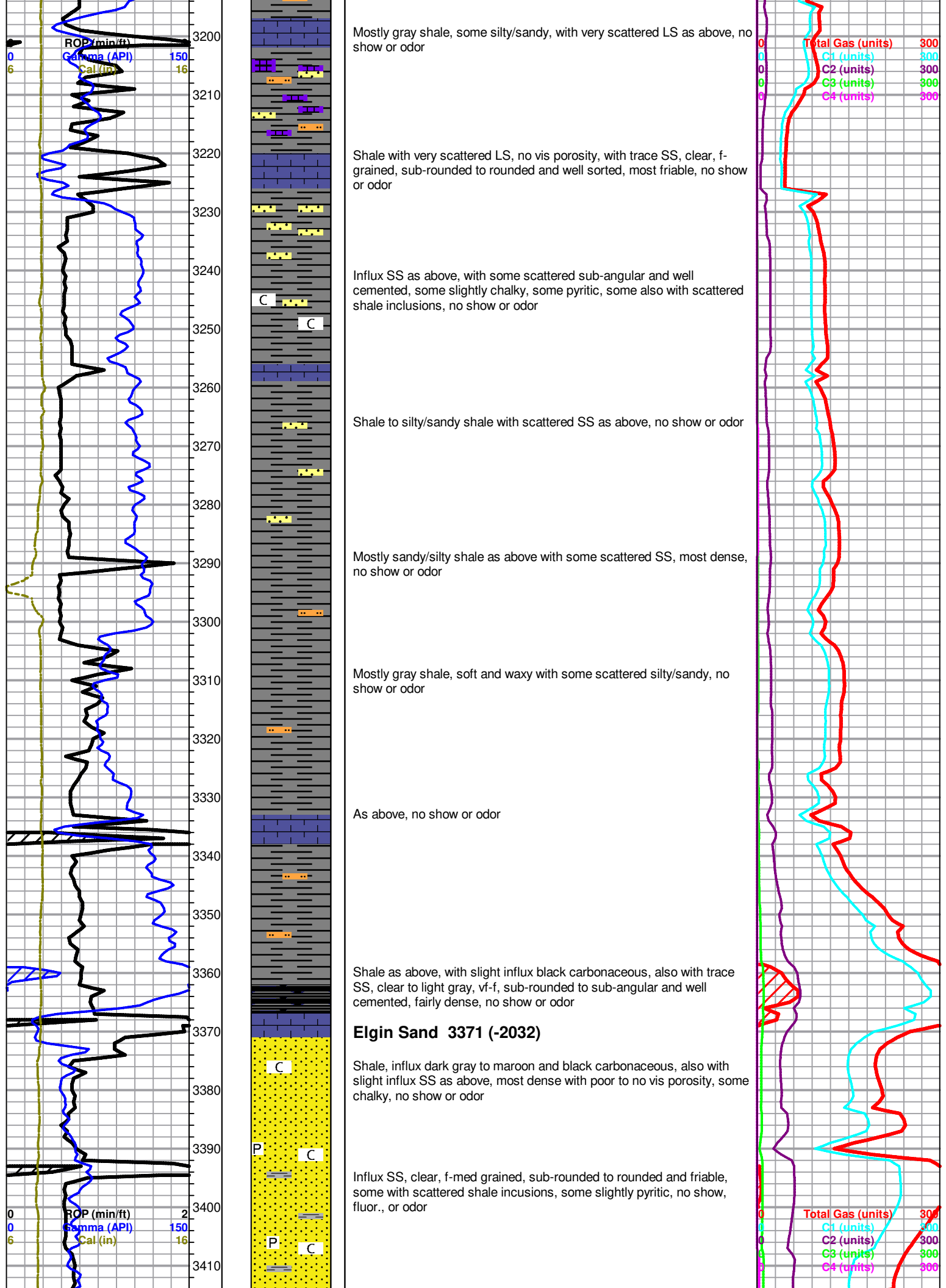
### OTHER SYMBOLS

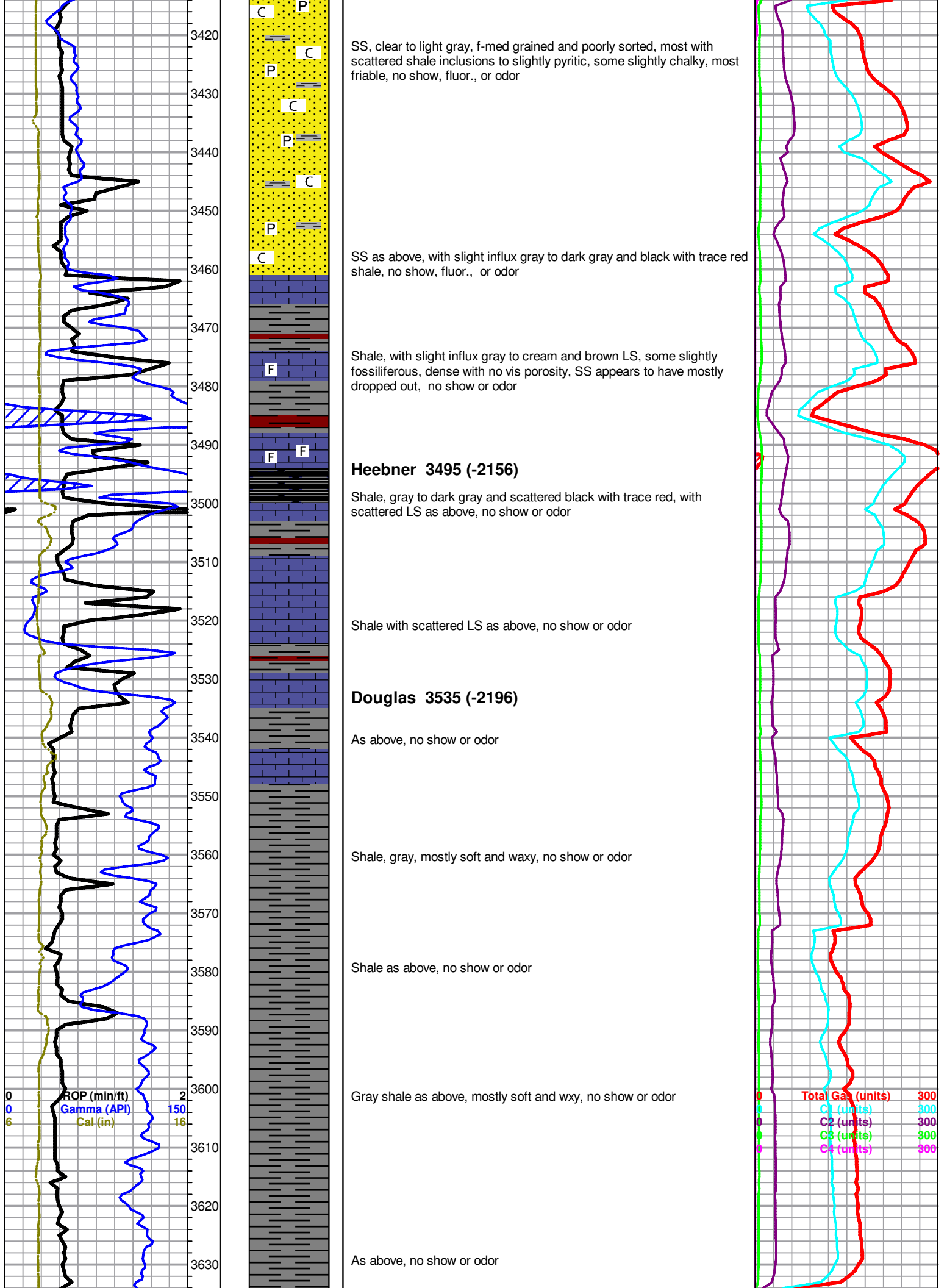
<b>MISC</b> Daily Report Digital Photo Document Folder Link Vertical Log File Horizontal Log File Core Log File Drill Cuttings Rpt	<b>DST</b> DST Int DST alt
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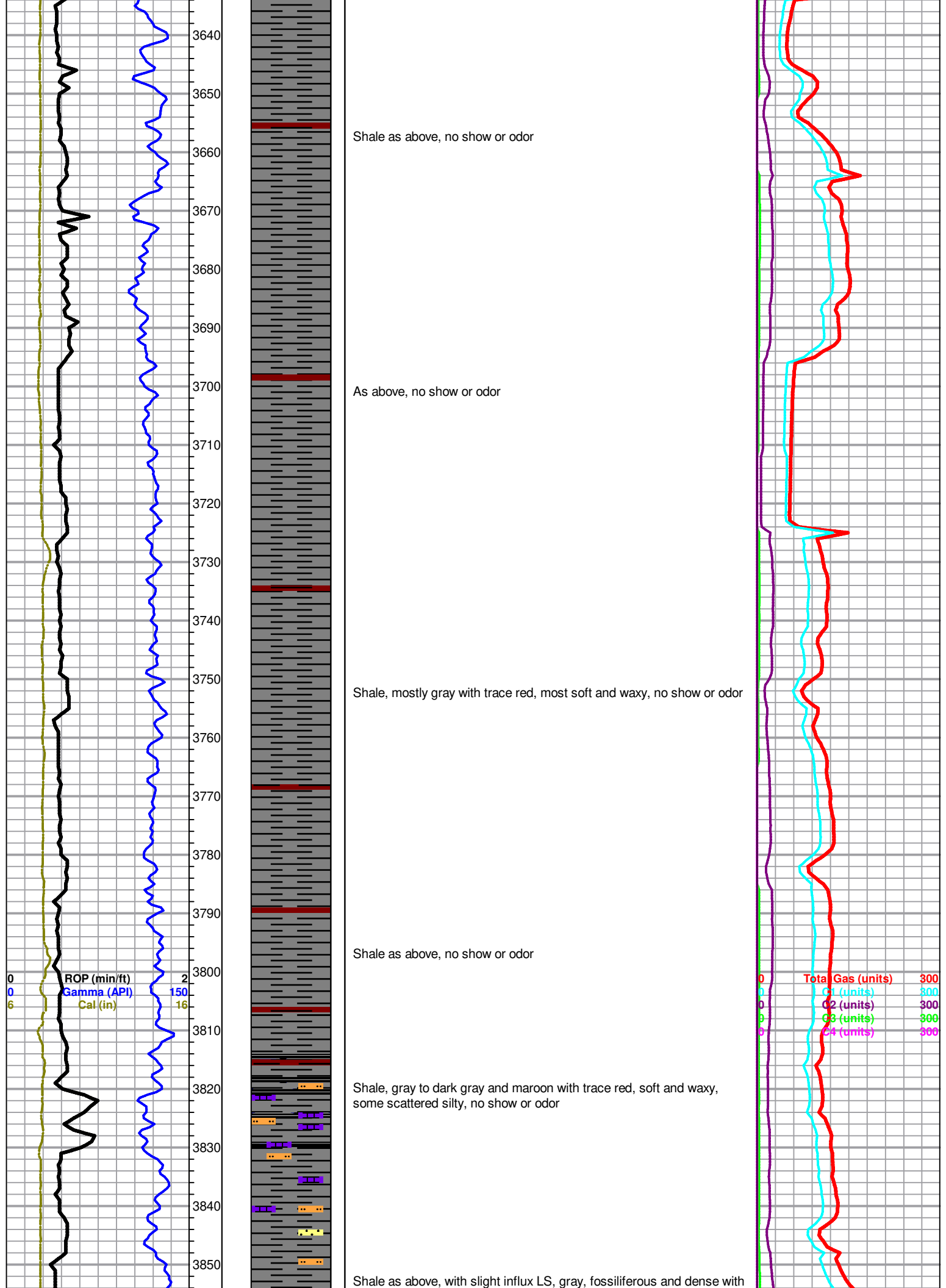
Curve Track #1	vals	TG, C1 - C5
ROP (min/ft)		Total Gas (units)
Gamma (API)		C1 (units)

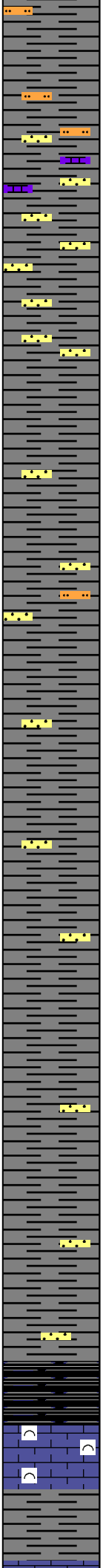
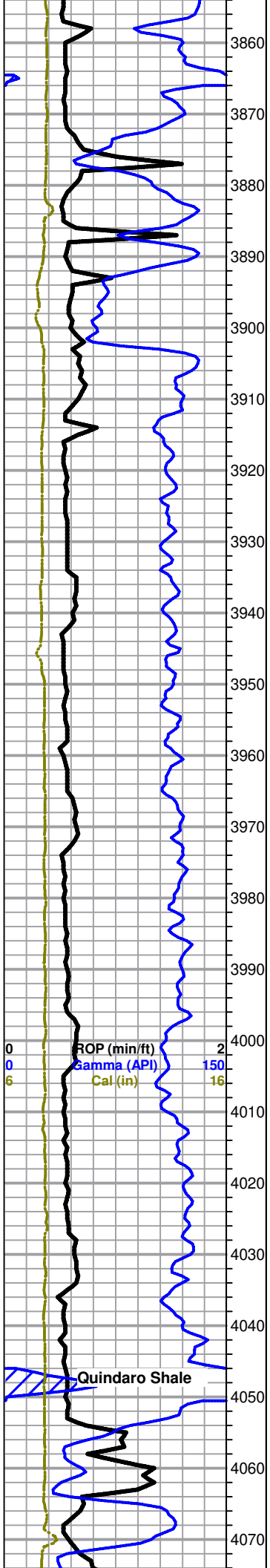












no vis proosity, with very scattered SS, gray to clear, vf-f, sub-rounded to sub-angular and fairly dense, no show or odor

Influx SS, light gray to white, vf-f, sub-rounded to sub-angular, some with shale inclusions, some well cemented and dense, some friable, no show, fluor., or odor

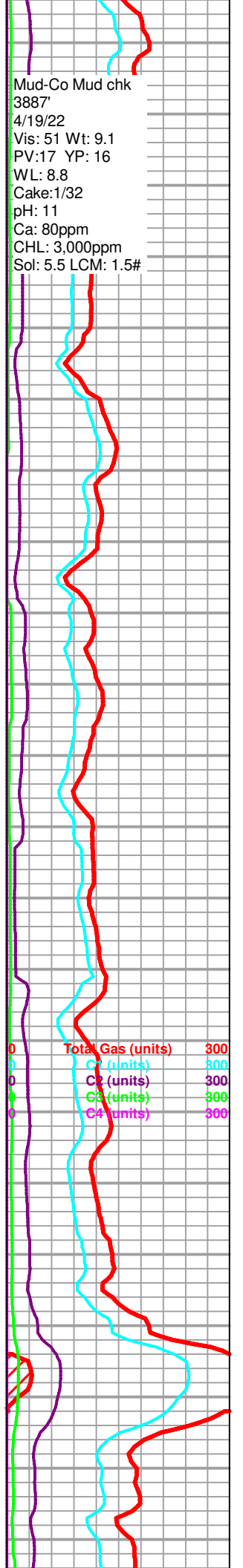
Shale with scattered SS as above, SS appears to be slightly dropping out, no show or odor

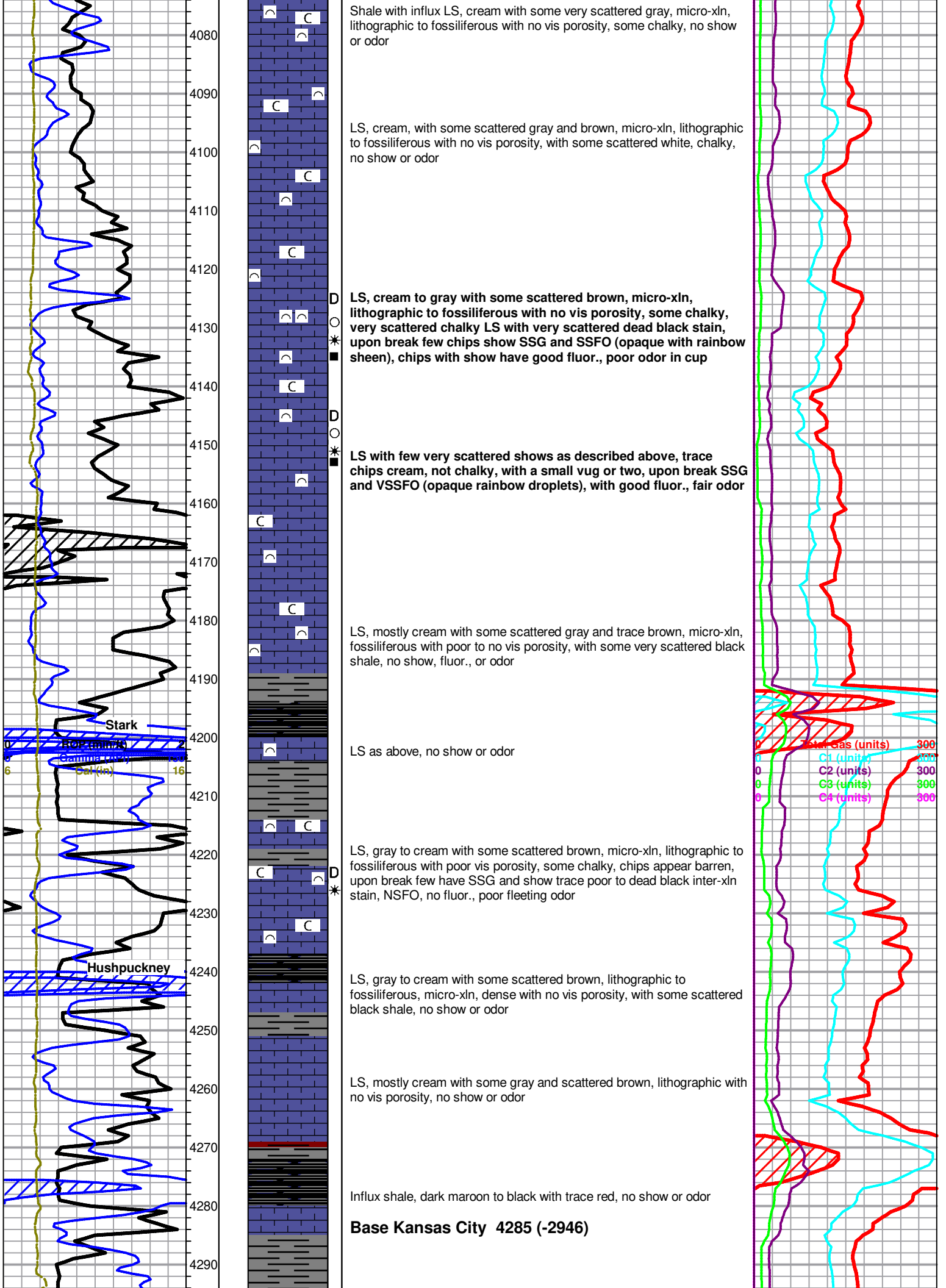
Mostly gray shale with very scattered SS, no show or odor

As above, no show or odor

Mostly gray shale, trace SS, no show, fluor., or odor

Shale as above, with influx dark gray to maroon and black, with some scattered gray to brown and cream LS, fossiliferous with no vis porosity, no show or odor





4080  
4090  
4100  
4110  
4120  
4130  
4140  
4150  
4160  
4170  
4180  
4190  
4200  
4210  
4220  
4230  
4240  
4250  
4260  
4270  
4280  
4290

Shale with influx LS, cream with some scattered gray, micro-xln, lithographic to fossiliferous with no vis porosity, some chalky, no show or odor

LS, cream, with some scattered gray and brown, micro-xln, lithographic to fossiliferous with no vis porosity, with some scattered white, chalky, no show or odor

LS, cream to gray with some scattered brown, micro-xln, lithographic to fossiliferous with no vis porosity, some chalky, very scattered chalky LS with very scattered dead black stain, upon break few chips show SSG and SSFO (opaque with rainbow sheen), chips with show have good fluor., poor odor in cup

LS with few very scattered shows as described above, trace chips cream, not chalky, with a small vug or two, upon break SSG and VSSFO (opaque rainbow droplets), with good fluor., fair odor

LS, mostly cream with some scattered gray and trace brown, micro-xln, fossiliferous with poor to no vis porosity, with some very scattered black shale, no show, fluor., or odor

LS as above, no show or odor

LS, gray to cream with some scattered brown, micro-xln, lithographic to fossiliferous with poor vis porosity, some chalky, chips appear barren, upon break few have SSG and show trace poor to dead black inter-xln stain, NSFO, no fluor., poor fleeting odor

LS, gray to cream with some scattered brown, lithographic to fossiliferous, micro-xln, dense with no vis porosity, with some scattered black shale, no show or odor

LS, mostly cream with some gray and scattered brown, lithographic with no vis porosity, no show or odor

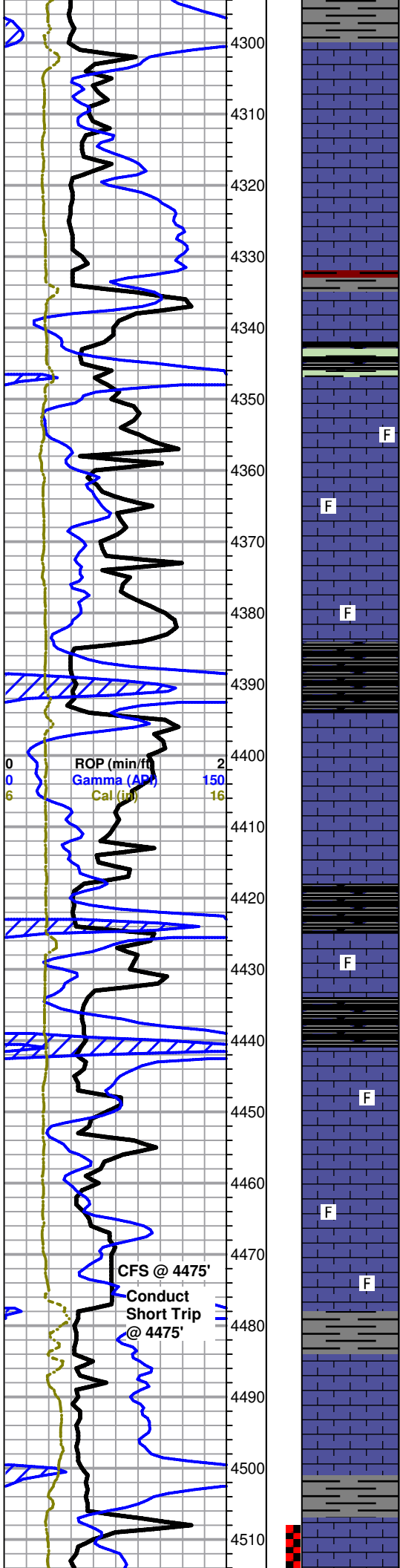
Influx shale, dark maroon to black with trace red, no show or odor

**Base Kansas City 4285 (-2946)**

**Stark**

**Hushpuckney**

total gas (units) 300  
 C1 (units) 300  
 C2 (units) 300  
 C3 (units) 300  
 C4 (units) 300



Shale as above, with scattered LS, brown to gray with some cream, micro-xln, dense with no vis porosity, no show or odor

LS, mostly cream lithographic with no vis porosity, no show or odor

LS as above, with some scattered gray to black and trace red and pale green shale, no show or odor

LS, gray to cream with some scattered brown, micro-xln, lithographic to slightly fossiliferous with no vis porosity, no show or odor

LS as above, with scattered black to dark maroon shale, no show or odor

**Pawnee 4394 (-3055)**

LS, cream, micro-xln, lithographic with no vis porosity, no show or odor

**Ft. Scott 4425 (-3086)**

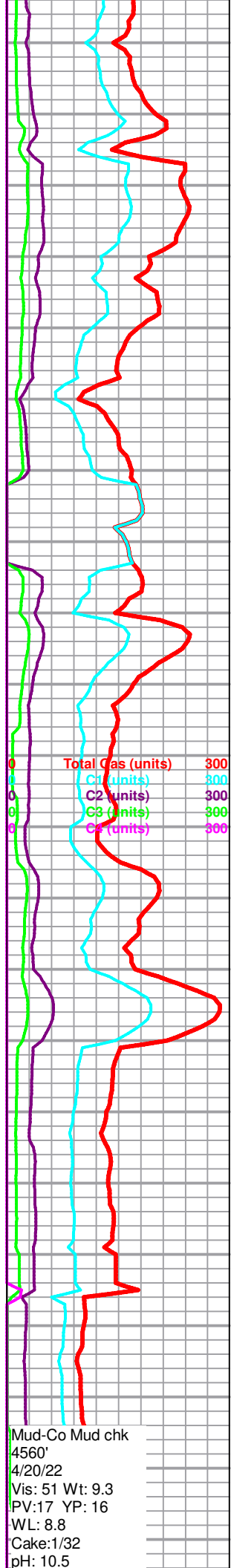
LS as above, with slight influx light gray, slightly fossiliferous, also with scattered black shale, no show or odor

**Cherokee Shale 4433 (-3094)**

4475' 30" LS as above, with influx brown, dense with no vis porosity, no show or odor

4475' 60" LS, brown to gray and cream, micro-xln, mostly lithographic with some scattered slightly fossiliferous, dense with no vis porosity, no show or odor

LS, cream to light gray, micro-xln, lithographic with no poor to no vis porosity, no show or odor



Total Gas (units) 300  
 C1 (units) 300  
 C2 (units) 300  
 C3 (units) 300  
 C4 (units) 300

Mud-Co Mud chk  
 4560'  
 4/20/22  
 Vis: 51 Wt: 9.3  
 PV:17 YP: 16  
 WL: 8.8  
 Cake:1/32  
 pH: 10.5

Ca: 60ppm  
 CHL: 4,000ppm  
 Sol: 6.8 LCM: 2.5#

Briscoe Millie 1 dst 1.jpg

### Mississippian Chert 4535 (-3196)

4560' 20" Shale and LS, with very scattered chert, white to translucent, mostly weathered and dense with poor to no vis porosity, few with slight tripolitic edge porosity, most have scattered light brown stain, most too dense to break, chips friable enough to break show SSG and VSSFO upon break, scattered fluor., on chips with shows, fair odor

4560' 40" Chert as above, with influx cream to white, weathered and fairly friable to friable with scattered light brown stain and areas of scattered fair tripolitic to slightly vuggy porosity, most have show of gas bubbles clinging to and slowly bleeding from porosity, upon break some have F-GSG and SSFO, good fluor., in tray, strong odor

4560' 60" Chert with shows as above, slight influx chips with fair tripolitic to slightly vuggy porosity and scattered stain, some scattered chips slowly bleed oil and gas from porosity, upon break F-GSG and mostly SSFO, good fluor., in tray, strong odor

Chert, white, mostly weathered, mix of dense to friable, some sandy, some with scattered fair tripolitic porosity, most chips with at least scattered light brown stain, some with scattered dead gilsonitic stain, slightly vuggy porosity appears to have dropped out, few scattered chips with show gas bubbles clinging to porosity, upon break some with FSG and VSSFO, good fluor., poor odor

Chert to sandy chert as above, with slight influx LS to cherty LS, cream to white, most soft and chalky, still carrying scattered stain in chert, LS is barren, scattered poor fluor., in tray, no odor

As above, very scattered poor fluor., in tray, no odor

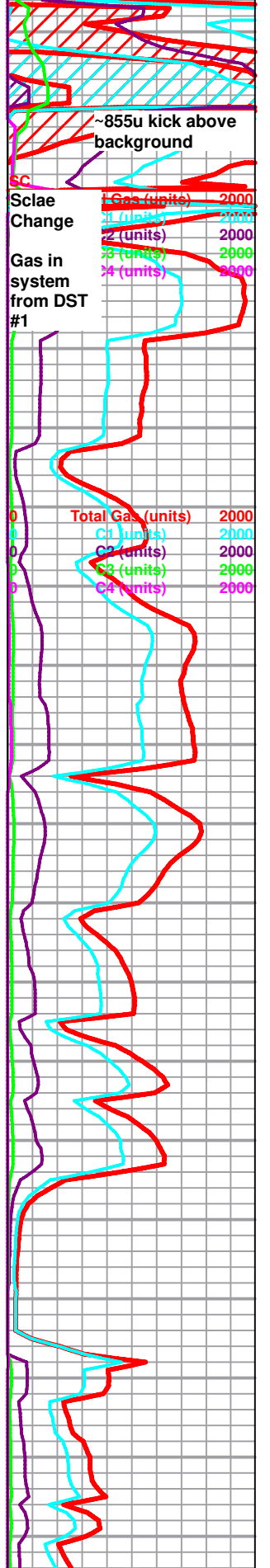
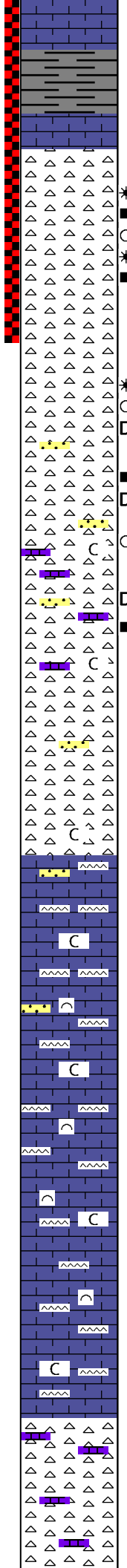
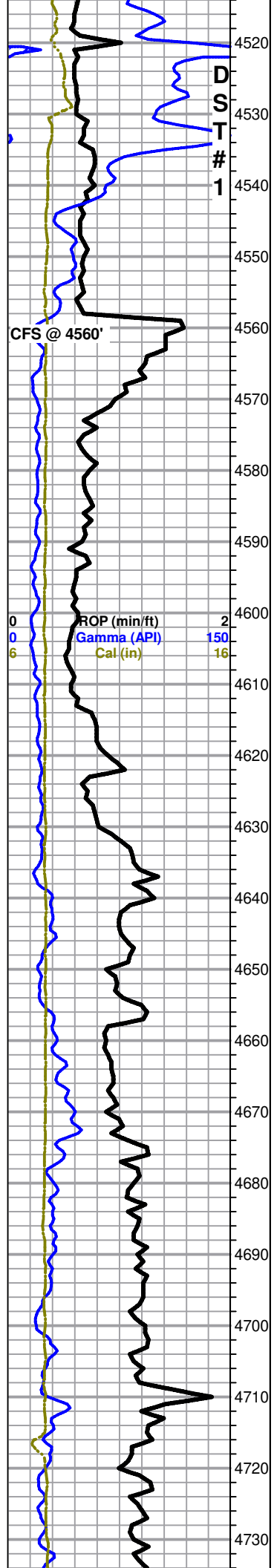
Chert to sandy chert and cherty LS to LS as above, chert with scattered stain mostly dropped out, influx LS, gray, dense to soft and chalky, no show, fluor., or odor

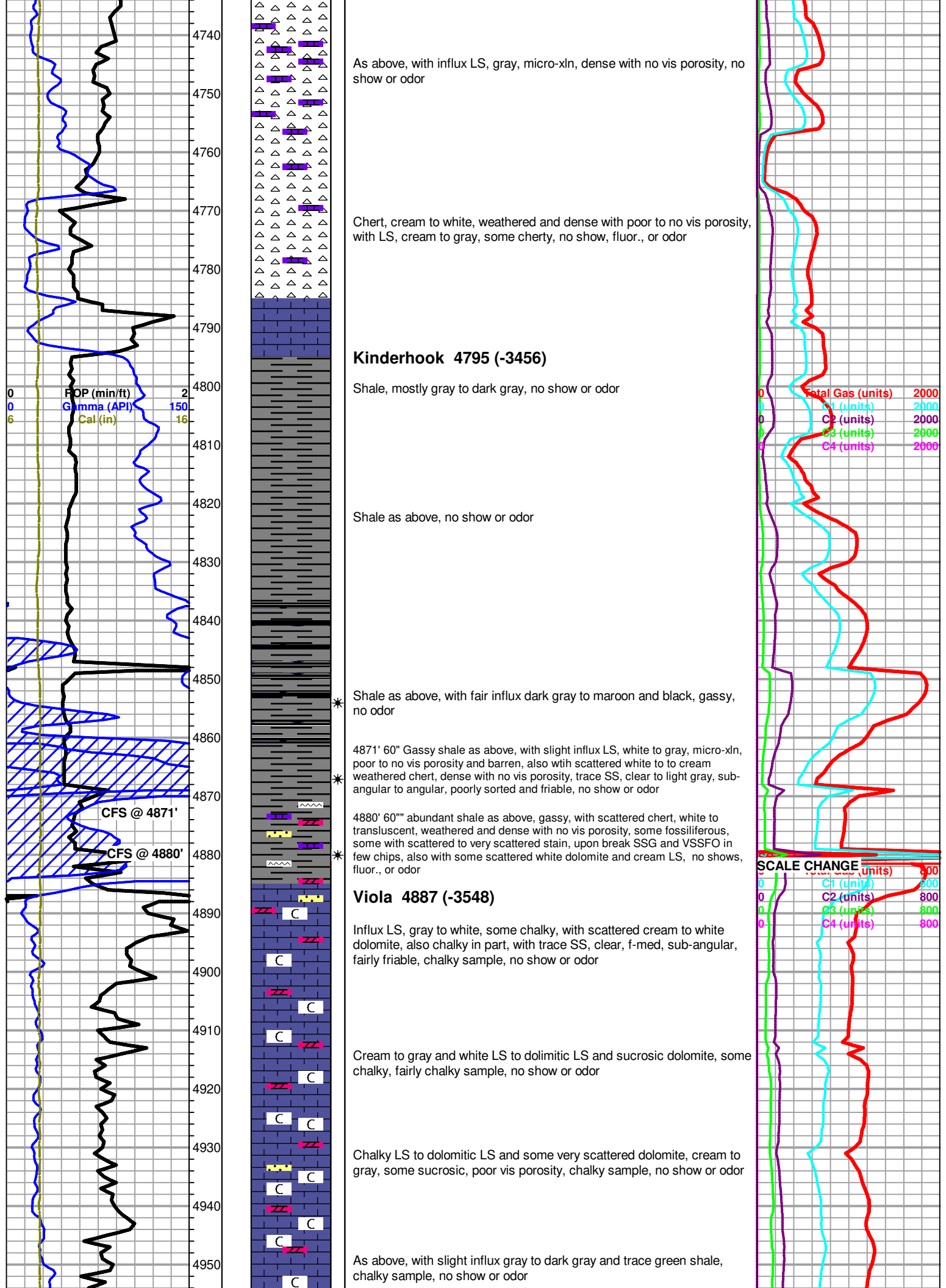
LS, gray with some very scattered cream, some sandy, dense to soft and chalky in part, no show, fluor., or odor

LS to cherty LS, gray, micro-xln, some soft and chalky in part, with fossiliferous chert, translucent to white with influx gray, no show, fluor., or odor

LS to cherty LS and mixed cherts as above, no show or odor

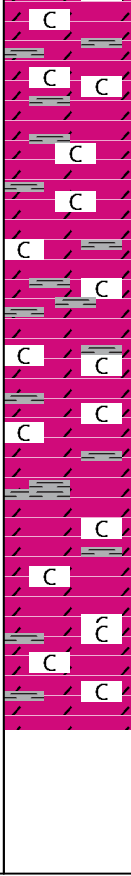
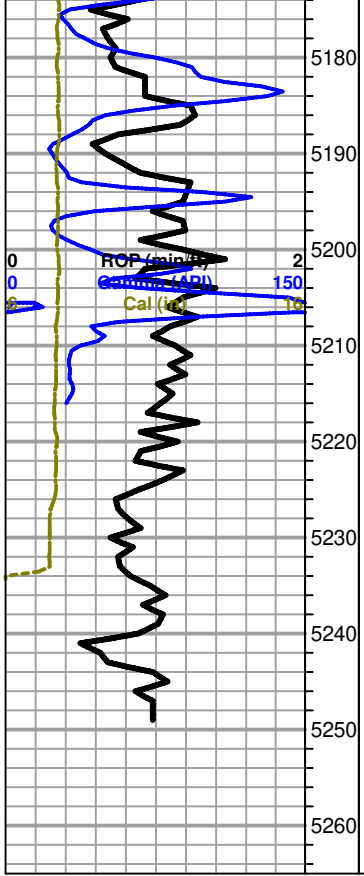
Chert, cream to white, weathered and dense with poor to no vis porosity, with LS, cream to gray, some cherty, no show, fluor., or odor











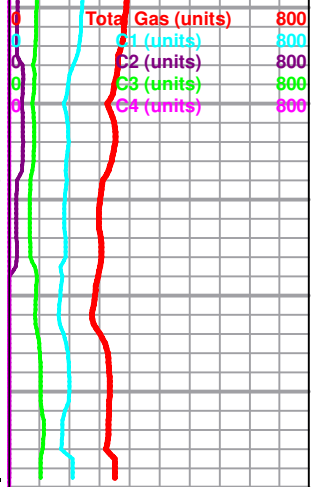
Dolomite and scattered shales as above, with slight influx sub-rhombic, dense with poor vis porosity, slightly less chalky, no show or odor

As above, fairly chalky, no show or odor


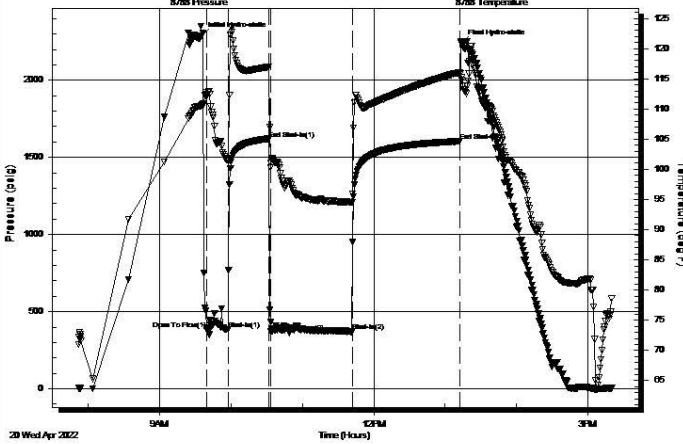
Dolomite, cream to brown, sucrosic to sub-rhombic and dense with poor vis porosity, still carrying abundant shales and very scattered SS, fairly chalky, no show or odor

Dolomite as above, very chalky sample, no show or odor

Vis: 7.3 Wt: 9.3  
 PV:23 YP: 24  
 WL: 8.0  
 Cake:1/32  
 pH: 10.5  
 Ca: 60ppm  
 CHL: 4,000ppm  
 Sol: 6.9 LCM: 5#



**Rotary TD 5250' @ 1400hrs 4/21/22**  
**Eli Wireline Services Logging TD @ 5252'**  
**Complete Logging Operations @ 0130hrs 4/22/22**  
**Geologist Jeremy Schwartz off location @ 0200hrs 4/22/22**

 <p style="font-size: 24pt; font-weight: bold; margin: 0;">TRILOBITE TESTING, INC.</p>	<h2 style="margin: 0;">DRILL STEM TEST REPORT</h2> <p>Briscoe Petroleum, LLC <span style="float: right;"><b>6-34s-9w Harper KS</b></span></p> <p>P.O. Box 6690 <span style="float: right;"><b>Millie # 1</b></span>                  Sheridan, WY 82801 <span style="float: right;">Job Ticket: 67923 <b>DST#: 1</b></span></p> <p>ATTN: Jeremy Schwartz <span style="float: right;">Test Start: 2022.04.20 @ 07:52:09</span></p>																																				
<p><b>GENERAL INFORMATION:</b></p> <p>Formation: <b>Mississippi</b></p> <p>Deviated: No Whipstock: ft (KB) <span style="float: right;">Test Type: Conventional Bottom Hole (Initial)</span></p> <p>Time Tool Opened: 09:39:39 <span style="float: right;">Tester: Matt Smith</span></p> <p>Time Test Ended: 15:19:54 <span style="float: right;">Unit No: 68</span></p> <p><b>Interval: 4508.00 ft (KB) To 4560.00 ft (KB) (TVD)</b> <span style="float: right;">Reference Elevations: 1339.00 ft (KB)</span></p> <p>Total Depth: 4560.00 ft (KB) (TVD) <span style="float: right;">1326.00 ft (CF)</span></p> <p>Hole Diameter: 7.88 inches Hole Condition: Fair <span style="float: right;">KB to GR/CF: 13.00 ft</span></p>																																					
<p><b>Serial #: 8788</b> <b>Inside</b></p> <p>Press@RunDepth: 370.66 psig @ 4509.00 ft (KB) <span style="float: right;">Capacity: 8000.00 psig</span></p> <p>Start Date: 2022.04.20 End Date: 2022.04.20 <span style="float: right;">Last Calib.: 2022.04.20</span></p> <p>Start Time: 07:52:14 End Time: 15:19:53 <span style="float: right;">Time On Btm: 2022.04.20 @ 09:35:39</span></p> <p style="text-align: right;"><span style="float: left;">Time Off Btm: 2022.04.20 @ 13:13:39</span></p> <p><b>TEST COMMENT:</b> IF: Strong Blow . B.O.B. in 30 secs. Built over 800". G.T.S. in 6 mins. (20)                  IS: Strong Blow . Bled off for 15 mins. B.O.B. (30)                  FF: Strong Blow . B.O.B. &amp; G.T.S., Immediate. Gauged Gas both Flow s. (75)                  FSI: Weak Blow . Built to 1". (90)</p>																																					
<p style="text-align: center;"><b>Pressure vs. Time</b></p> 	<p style="text-align: center;"><b>PRESSURE SUMMARY</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Time (Min.)</th> <th>Pressure (psig)</th> <th>Temp (deg F)</th> <th>Annotation</th> </tr> </thead> <tbody> <tr><td>0</td><td>2287.38</td><td>110.70</td><td>Initial Hydro-static</td></tr> <tr><td>4</td><td>382.41</td><td>111.96</td><td>Open To Flow (1)</td></tr> <tr><td>23</td><td>384.84</td><td>101.29</td><td>Shut-In(1)</td></tr> <tr><td>57</td><td>1620.51</td><td>116.99</td><td>End Shut-In(1)</td></tr> <tr><td>58</td><td>369.32</td><td>101.04</td><td>Open To Flow (2)</td></tr> <tr><td>127</td><td>370.66</td><td>94.51</td><td>Shut-In(2)</td></tr> <tr><td>217</td><td>1604.71</td><td>116.06</td><td>End Shut-In(2)</td></tr> <tr><td>218</td><td>2240.80</td><td>115.17</td><td>Final Hydro-static</td></tr> </tbody> </table>	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation	0	2287.38	110.70	Initial Hydro-static	4	382.41	111.96	Open To Flow (1)	23	384.84	101.29	Shut-In(1)	57	1620.51	116.99	End Shut-In(1)	58	369.32	101.04	Open To Flow (2)	127	370.66	94.51	Shut-In(2)	217	1604.71	116.06	End Shut-In(2)	218	2240.80	115.17	Final Hydro-static
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**CEMENT TREATMENT REPORT**

<b>Customer:</b> BRISCOE EXPLORATION, LLC	<b>Well:</b> MILLIE #1	<b>Ticket:</b> WP 2683
<b>City, State:</b>	<b>County:</b> HARPER, KS.	<b>Date:</b> 4/16/2022
<b>Field Rep:</b>	<b>S-T-R:</b> 6-34S-09W	<b>Service:</b> SURFACE

Downhole Information	
Hole Size:	12 1/4 in
Hole Depth:	230 ft
Casing Size:	8 5/8 in 23#
Casing Depth:	226 ft
Tubing / Liner:	in
PLUG DEPTH:	206 ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	13.0 bbls

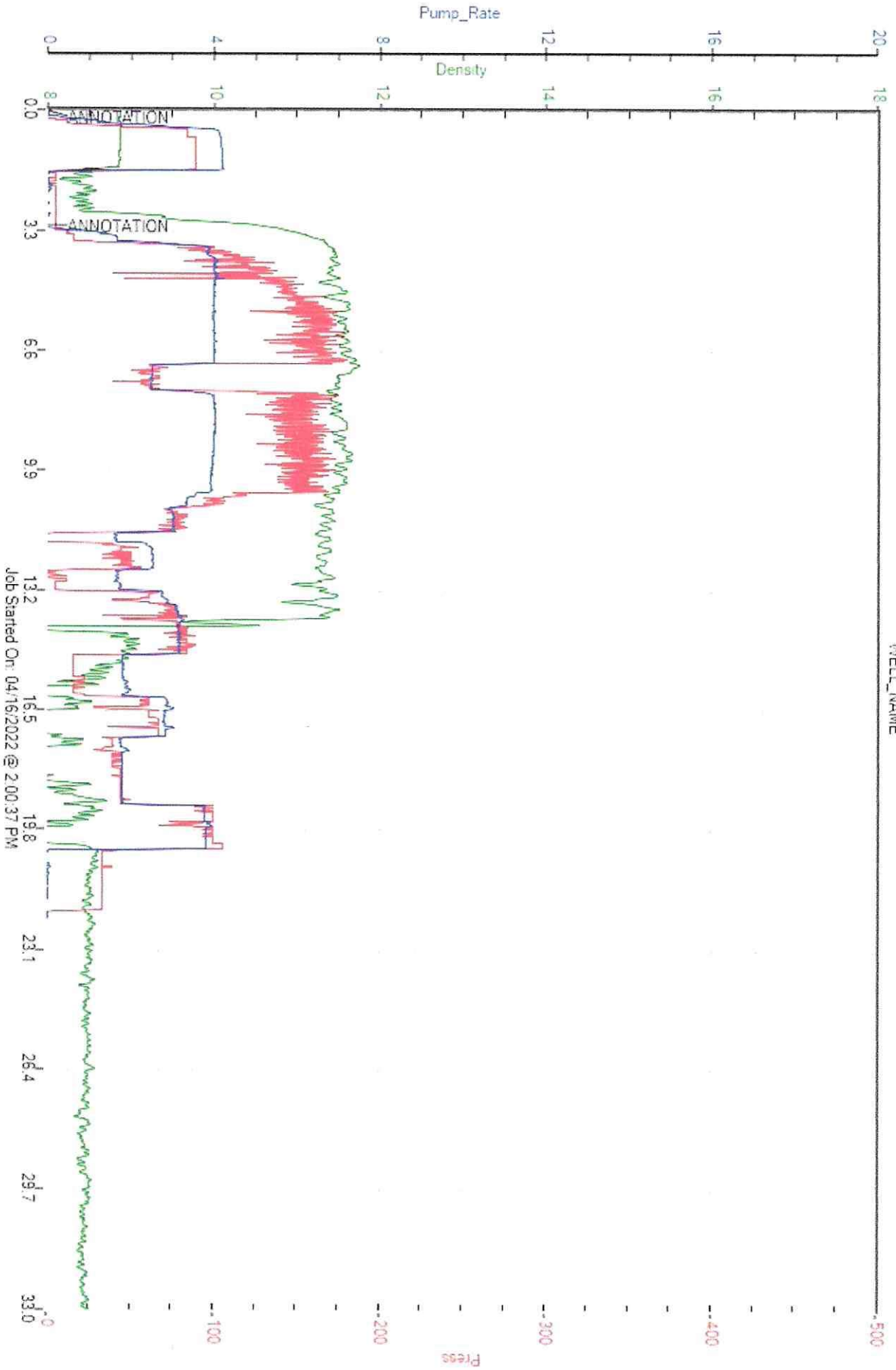
Calculated Slurry - Lead	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft <sup>3</sup> / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

Calculated Slurry - Tail	
Blend:	60/40/2 POZMIX
Weight:	14.8 ppg
Water / Sx:	5.2 gal / sx
Yield:	1.21 ft <sup>3</sup> / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	32.3 bbls
Total Sacks:	150 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
2:15PM			-	-	ON LOCATION- SPOT EQUIPMENT
					65.0
2:30PM				-	CASING ON BOTTOM
2:35PM				-	HOOK UP TO CASING- BREAK CIRCULATION WITH RIG PUMP AND MUD
3:05PM	4.0	200.0	5.0	5.0	H2o AHEAD
3:06PM	4.0	50.0	32.3	37.3	MIX 150 SKS 60/40/2 POZMIX @ 14.8 PPG
3:26PM	4.0	50.0	-	37.3	START DISPLACEMENT
3:30PM	4.0	100.0	13.0	50.3	CEMENT @ DESIRED DEPTH
				50.3	CIRCULATED 10 BBL TO PIT
				50.3	CIRCULATION THRU JOB
				50.3	
					JOB COMPLETE,
					THANKS- KEVEN AND CREW

CREW			UNIT	SUMMARY		
Cementer:	LESLEY		926	Average Rate	Average Pressure	Total Fluid
Pump Operator:	BROCKMAN		179-521	4.0 bpm	100 psi	50 bbls
Bulk #1:	STRICKLAND		181-533			
Bulk #2:						

CUSTOMER  
WELL\_NAME





**CEMENT TREATMENT REPORT**

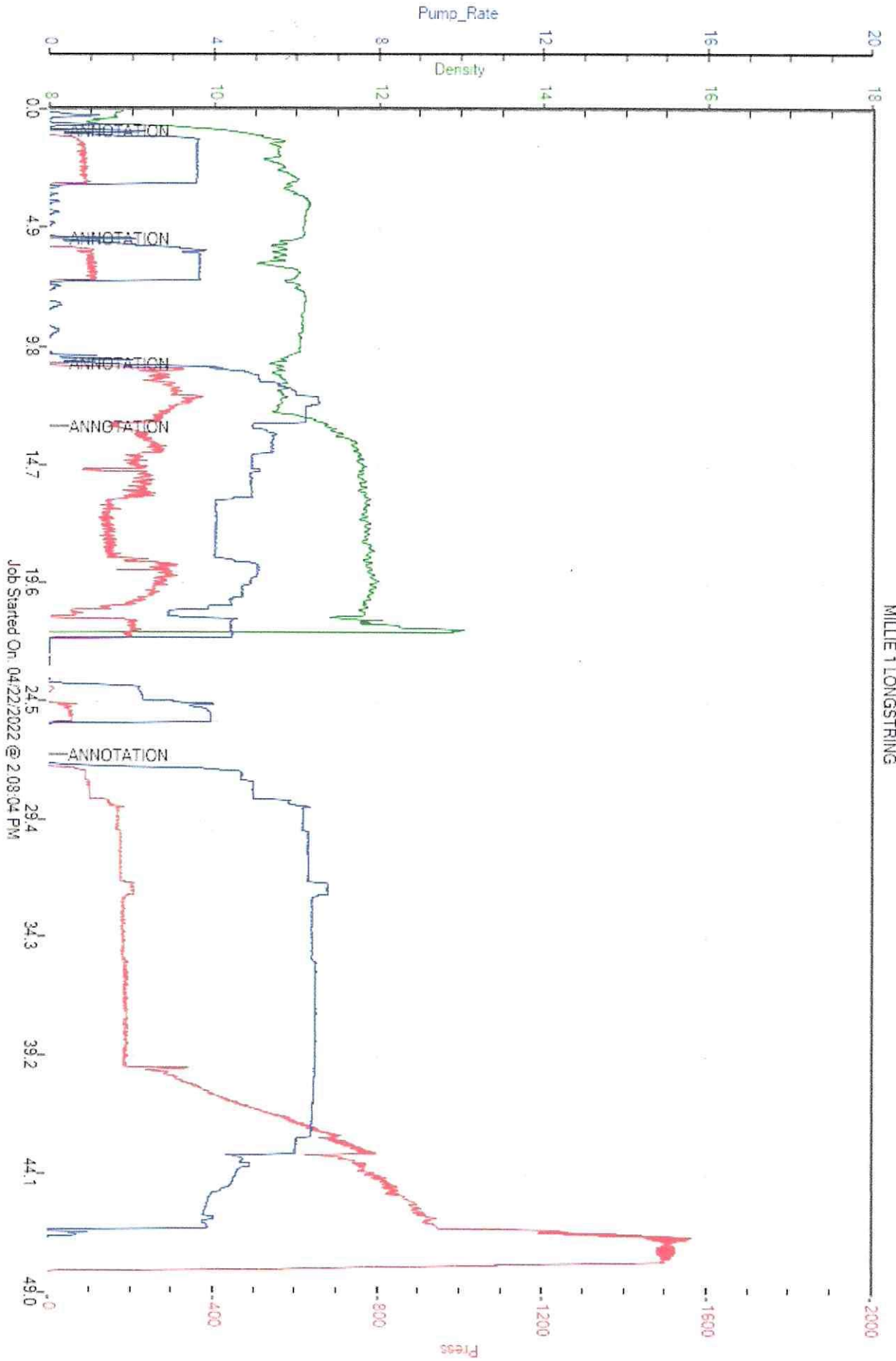
<b>Customer:</b> BRISCOE PETROLEUM, LLC	<b>Well:</b> MILLIE #1	<b>Ticket:</b> WP 2713
<b>City, State:</b>	<b>County:</b> HARPER, KS.	<b>Date:</b> 4/22/2022
<b>Field Rep:</b> RICK BRISCOE	<b>S-T-R:</b> 6-34S-09W	<b>Service:</b> LONGSTRING

Downhole Information		15.5#	Calculated Slurry - Lead		Calculated Slurry - Tail	
Hole Size:	7 7/8 in		Blend:	SCAVENGER	Blend:	H-LD CEMENT BLEND
Hole Depth:	5250 ft	Weight:	13.8 ppg	Weight:	15 ppg	
Casing Size:	5 1/2 in	Water / Sx:	6.9 gal / sx	Water / Sx:	5.9 gal / sx	
Casing Depth:	4722.01 ft	Yield:	1.43 ft <sup>3</sup> / sx	Yield:	1.49 ft <sup>3</sup> / sx	
Shoe JT:	29 1/2 ft	Annular Bbls / Ft.:	bbs / ft.	Annular Bbls / Ft.:	bbs / ft.	
PLUG DEPTH:	4692.48 ft	Depth:	ft	Depth:	ft	
Tool / Packer:		Annular Volume:	0.0 bbls	Annular Volume:	0 bbls	
Tool Depth:	ft	Excess:		Excess:		
Displacement:	111.7 bbls	Total Slurry:	6.3 bbls	Total Slurry:	33.2 bbls	
		Total Sacks:	25 sx	Total Sacks:	125 sx	

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
9:15AM			-	-	ON LOCATION- SPOT EQUIPMENT
10:50AM				-	RUN 5 1/2" X 15.5# CASING
//////////				-	TURBOLIZERS- 1,3,5,7,9,11,13,15,17,19,21,23
//////////				-	BASKET- SETTING ON STOP RING 1/2 WAY UP 1ST JOINT
2:15PM				-	CASING ON BOTTOM
2:20PM				-	HOOK UP TO CASING - BREAK CIRCULATION WITHN RIG PUMP AND MUD- CIRC. FOR 1 HR.
3:20PM	3.0	-	7.0	7.0	PLUG RATHOLE WITH 30 SKS H-PLUG CEMENT
3:23PM	3.0	-	5.0	12.0	PLUG MOUSEHOLE WITH 20 SKS H-PLUG CEMENT
3:25PM				12.0	SWITCH OVER TO 5 1/2"
3:28PM	6.0	400.0	6.3	18.3	MIX 25 SKS SCAVENGER @ 13.8 PPG
3:29PM	6.0	400.0	33.2	51.5	MIX 125 SKS H-LD BLEND CEMENT @ 15 PPG
3:35PM					SHUT DOWN- CLEAR PUMP AND LINES- DROP LATCH DOWN PLUG
3:40PM	6.0	-	-		START DISPLACEMENT WITH 2% KCL H2o
3:52PM	5.0	400.0	77.0		LIFT PRESSURE
3:56PM	4.0	600.0	100.0		SLOW RATE
4:00PM	4.0	1,500.0	111.7		PLUG DOWN- HELD
					CIRCULATION THRU JOB
					WASH UP PUMP TRUCK
					JOB COMPLETE,
					THANKS- KEVEN AND CREW

CREW		UNIT	SUMMARY		
Cementer:	LESLEY	926	Average Rate	Average Pressure	Total Fluid
Pump Operator:	BROCKMAN	179-521	4.6 bpm	413 psi	340 bbls
Bulk #1:	MARTINEZ				
Bulk #2:					

BRISCOE PETROLEUM  
MILLIE 1 LONGSTRING



Job Started On: 04/22/2022 @ 2:03:04 PM