KOLAR Document ID: 1740929

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 # 31725
Name: Shelby Resources LLC
Address 1: 3700 QUEBEC ST STE 100 PMB 376
Address 2:
City: DENVER State: CO Zip: 80207 + 1639
Contact Person: Jim Waechter
Phone: (303) 547-7762
CONTRACTOR: License # 34484
Name: Fossil Drilling, Inc.
Wellsite Geologist: Jeremy Schwartz
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 #:

10/03/2023 Spud Date or Recompletion Date
10/13/2023 Date Reached TD
11/18/2023 Completion Date or Recompletion Date

API No.: 15-151-22573-00-00
Spot Description: SW NW SE NE
SW- NW- SE -NE Sec. 5 Twp. 29 S. R. 14 ☐ East ☑ West
1978 Feet from ☑ North / ☐ South Line of Section
1132 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: Pratt
Lease Name: DYMOND Well #: 1-5
Field Name:
Producing Formation: Lansing Kansas City
Elevation: Ground: 2034 Kelly Bushing: 2046
Total Vertical Depth: 4800 Plug Back Total Depth: 4506
Amount of Surface Pipe Set and Cemented at: 903 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: 32500 ppm Fluid volume: 1800 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Shelby Resources
Lease Name: Viola 1-35 License #: 31725
Quarter NW Sec. 35 Twp. 21 S. R. 16 ☐ East ☑ West
County: Pratt Permit #: D32249.0

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: 12/14/2023
☐ **Confidential Release Date:** 12/13/2025
☑ **Wireline Log Received** ☑ **Drill Stem Tests Received**
☑ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** David Befort **Date:** 12/19/2023

Page Two

Operator Name: Shelby Resources LLC Lease Name: DYMOND Well #: 1-5

Sec. 5 Twp. 29 S. R. 14 ☐ East ☑ West County: Pratt

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
Geologist Report / Mud Logs	☑ Yes	☐ No

List All E. Logs Run:
Attached

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhydrite	890	1156
Lansing	4030	-1984
BKC	4400	-2354
Arbuckle	4729	-2683
RTD	4800	-2754

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	23	903	Class A	500	2%gel, 3% cc
Production	7.875	5.5	14	4800	Class A	300	2% gel, 3% cc

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:
☑ Perforate
☑ Protect Casing
☐ Plug Back TD
☐ Plug Off Zone

Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
4297-4298	AAS	40	2% cc
-			

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: 11/18/2023

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10		20		35

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)*

PRODUCTION INTERVAL:

Top	Bottom
4276	4279

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)*
2	4337	4344			250 gal 15%
2	4315	4318	CIBP Cast Iron Bridge Plug	4296	
2	4276	4279			Natural

TUBING RECORD: Size: 2.375 Set At: 4279 Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Shelby Resources LLC
Well Name	DYMOND 1-5
Doc ID	1740929

All Electric Logs Run

Dual Induction
Neutron Density
Sonic
Micro

Form	ACO1 - Well Completion
Operator	Shelby Resources LLC
Well Name	DYMOND 1-5
Doc ID	1740929

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	23	903	Class A	500	2%gel, 3% cc
Production	7.875	5.5	14	4800	Class A	300	2% gel, 3% cc

Scale 1:240 Imperial

Well Name:	Dymond 1-5		
Surface Location:	1978' FNL _1132' FEL, Sec. 5-T29S-R14W		
Bottom Location:			
API:	15-151-22573-00-00		
License Number:	31725		
Spud Date:	10/3/2023	Time:	2:15 PM
Region:	Pratt County		
Drilling Completed:	10/12/2023	Time:	6:45 PM
Surface Coordinates:			
Bottom Hole Coordinates:			
Ground Elevation:	2034.00ft		
K.B. Elevation:	2046.00ft		
Logged Interval:	3200.00ft	To:	4800.00ft
Total Depth:	4800.00ft		
Formation:			
Drilling Fluid Type:	Chemical/Fresh Water Gel		

OPERATOR

Company:	Shelby Resources, LLC		
Address:	3700 Quebec St. Unit 100 PMB 376 Denver, CO 80207		
Contact Geologist:	Jeremy Schwartz		
Contact Phone Nbr:	203-671-6034		
Well Name:	Dymond 1-5		
Location:	1978' FNL _1132' FEL, Sec. 5-T29S-R14W		
API:	15-151-22573-00-00		
Pool:		Field:	
State:	Kansas	Country:	USA

LOGGED BY

Company:			
Address:			
Phone Nbr:	203-671-6034		
Logged By:	Geologist	Name:	Keith Reavis / Jeremy Schwartz

NOTES

The Shelby Resources, LLC Dymond #1-5 was drilled to a total depth of 4800', bottoming in the Arbuckle. An iBall Instruments Bloodhound gas detector was employed from ~2000'-RTD.

Six Drill Stem Tests were conducted throughout the drilling of this well.

Due to positive Drill Stem Test results, sample shows, and log analysis it was determined by all parties involved to further test the well through 5 1/2" 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.

Respectfully Submitted,
Jeremy Schwartz
Geologist

CONTRACTOR

Contractor:	Fossil Drilling		
Rig #:	3		
Rig Type:	mud rotary		

Spud Date:	10/3/2023	Time:	2:15 PM
TD Date:	10/12/2023	Time:	6:45 PM
Rig Release:		Time:	

ELEVATIONS

K.B. Elevation:	2046.00ft	Ground Elevation:	2034.00ft
K.B. to Ground:	12.00ft		

CLIENT:	Shelby Resources, LLC
WELL NAME:	Dymond #1-5
LEGAL:	SW-NW-SE-NE Sec. 5-T29s-R14w
COUNTY:	Pratt
API :	15-151-22573-00-00
DRLG CONTRACTOR:	Fossil Drilling
RIG #:	3
DOGHOUSE #:	(620) 388-0592
TOOLPUSHER:	Gale Thompson
CELL #:	(620) 388-5696

	Dymond 1-5				D&A					
					Jenkins #1 OWWO					
					Aurora Gasoline Co. (Joseph Newman)					
					NE-NE-SW Sec. 5-T29s-R14w					
	KB	2046			KB	2032				
	LOG TOPS		SAMPLE TOPS		COMP. CARD		LOG		SMPL.	
Formation	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	CORR.		CORR.	
Anhydrite	890	1156	889	1157	885	1147	+	9	+	10
Topeka	3472	-1426	3472	-1426	3480	-1448	+	22	+	22
Heebner	3856	-1810	3856	-1810	3853	-1821	+	11	+	11
Douglas	3898	-1852	3898	-1852	3896	-1864	+	12	+	12
Brown Lime	4017	-1971	4016	-1970	4020	-1988	+	17	+	18
Lansing	4030	-1984	4034	-1988	4033	-2001	+	17	+	13
Lansing B	4061	-2015	4061	-2015	4061	-2029	+	14	+	14
Lansing H	4196	-2150	4196	-2150	4196	-2164	+	14	+	14
Stark	4324	-2278	4324	-2278	4328	-2296	+	18	+	18
BKC	4400	-2354	4403	-2357	4403	-2371	+	17	+	14
Marmaton	4415	-2369	4415	-2369	4419	-2387	+	18	+	18
Viola	4526	-2480	4528	-2482	4533	-2501	+	21	+	19
Simpson Shale	4659	-2613	4658	-2612	4656	-2624	+	11	+	12
Simpson Sand										
Arbuckle	4729	-2683	4727	-2681	4730	-2698	+	15	+	17
RTD	4800	-2754								
LTD			4803	-2757						

ROCK TYPES

Cht, Dolprim, Lmst fw<7, Lmst fw7>, shale, grn, shale, gry, Carbon Sh, shale, red, Ss, Sltst

ACCESSORIES

MINERAL
- — Argillaceous
- △ Chert White
- ▲ Chert, dark
- P Pyrite
- •• Silty

FOSSIL
- ◠ Bioclastic or Fragmental
- F Fossils < 20%
- ϕ Oolite
- ⊙ Oolites
- Oomoldic
- Pellets

STRINGER
- Chert
- Dolomite
- Limestone
- Sandstone
- Shale
- green shale
- red shale

TEXTURE
- C Chalky
- L Lithogr

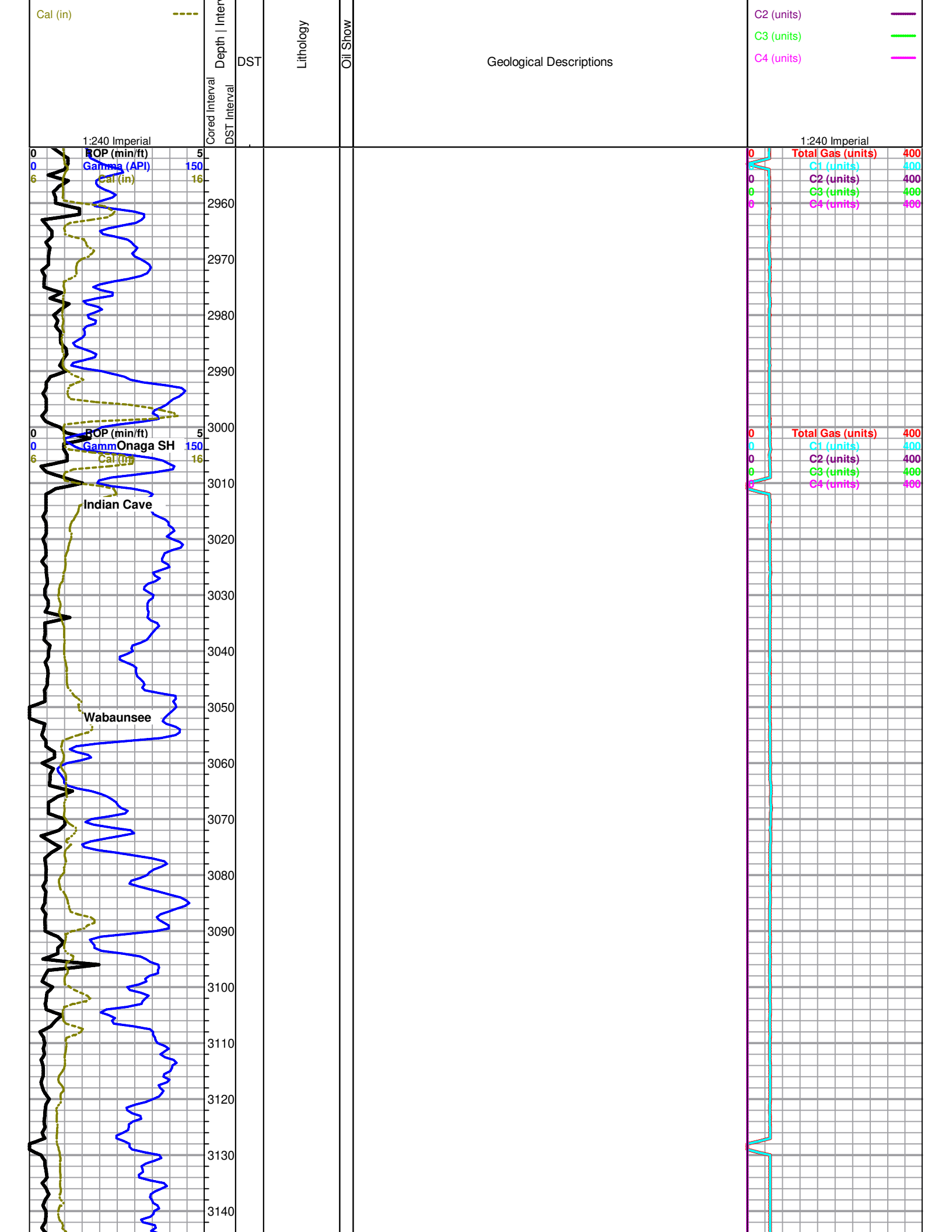
OTHER SYMBOLS

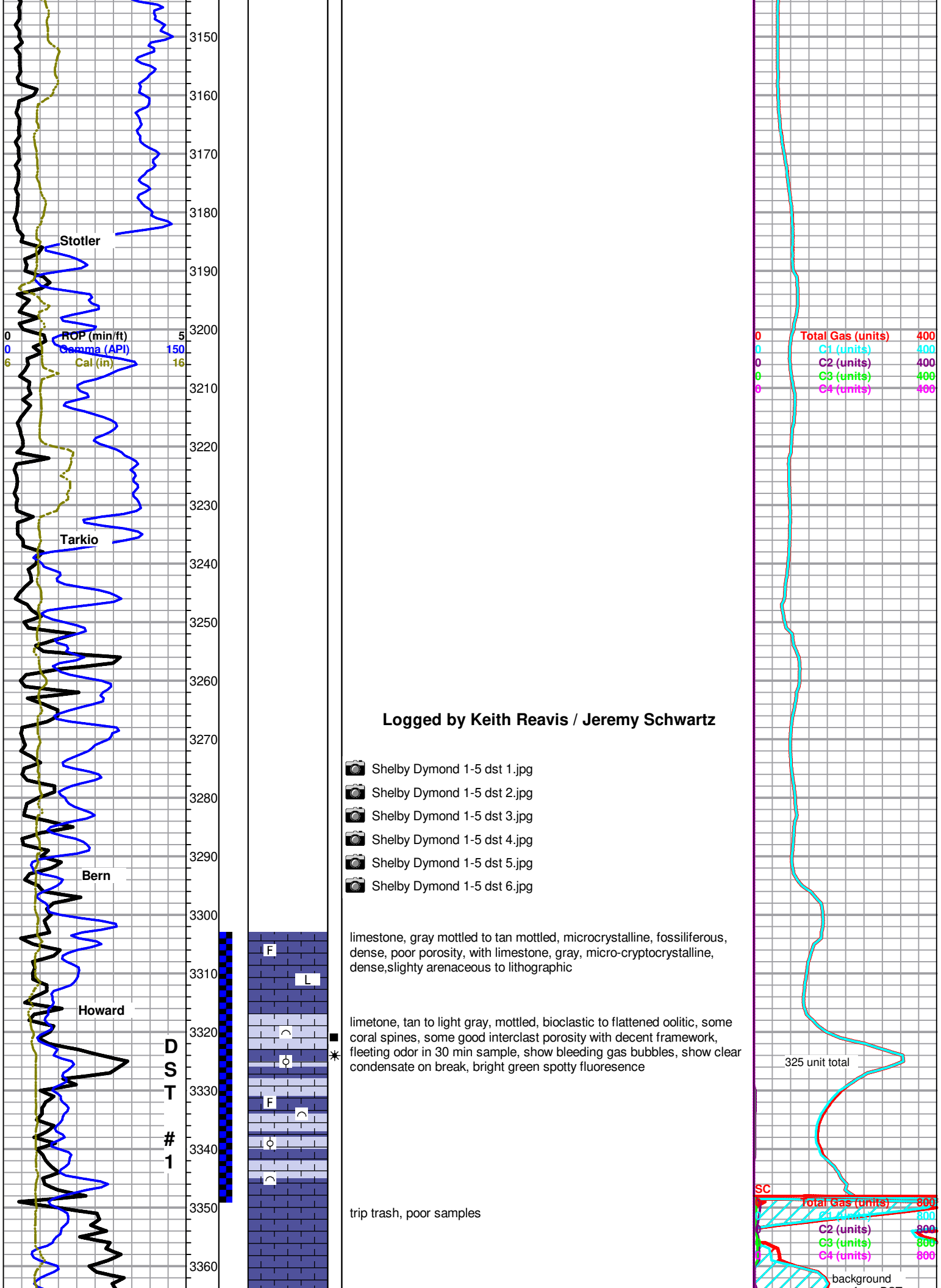
MISC
- DR Daily Report
- Digital Photo
- Document
- Folder
- Link
- Vertical Log File
- Horizontal Log File
- Core Log File
- Drill Cuttings Rpt

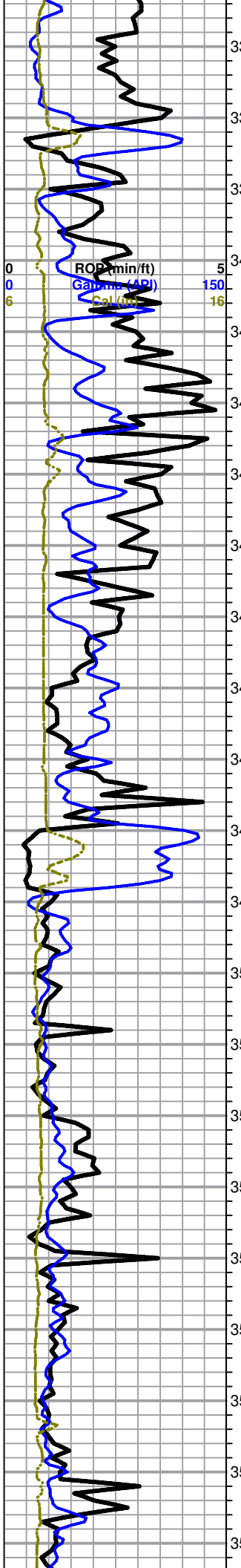
DST
- DST Int
- DST alt

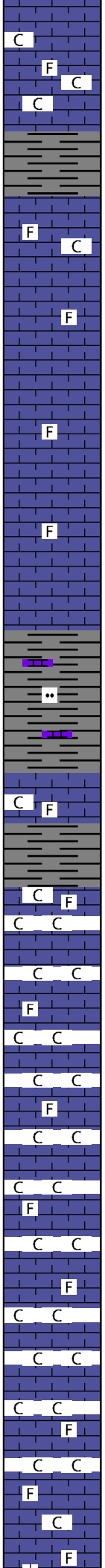
Printed by GEOstrip VC Striplog version 4.0.8.15 (www.grsi.ca)

Curve Track #1						TG, C1 - C5
ROP (min/ft)						Total Gas (units)
Gamma (API)		vals				C1 (units)


Cal (in)
1:240 Imperial
Depth | Interv
Cored Interval
DST Interval
DST
Lithology
Oil Show
Geological Descriptions
C2 (units)
C3 (units)
C4 (units)
1:240 Imperial
0 ROP (min/ft) 5
0 Gamma (API) 150
6 Cal (in) 16
0 Total Gas (units) 400
0 C1 (units) 400
0 C2 (units) 400
0 C3 (units) 400
0 C4 (units) 400
2960
2970
2980
2990
3000
3010
3020
3030
3040
3050
3060
3070
3080
3090
3100
3110
3120
3130
3140
Onaga SH
Indian Cave
Wabaunsee


Stotler
Tarkio
Bern
Howard
DST #1
0 ROP (min/ft) 5
0 Gamma (API) 150
6 Cal (in) 16
0 Total Gas (units) 400
0 C1 (units) 400
0 C2 (units) 400
0 C3 (units) 400
0 C4 (units) 400
3150
3160
3170
3180
3190
3200
3210
3220
3230
3240
3250
3260
3270
3280
3290
3300
3310
3320
3330
3340
3350
3360
F
L
F
Logged by Keith Reavis / Jeremy Schwartz
Shelby Dymond 1-5 dst 1.jpg
Shelby Dymond 1-5 dst 2.jpg
Shelby Dymond 1-5 dst 3.jpg
Shelby Dymond 1-5 dst 4.jpg
Shelby Dymond 1-5 dst 5.jpg
Shelby Dymond 1-5 dst 6.jpg
limestone, gray mottled to tan mottled, microcrystalline, fossiliferous, dense, poor porosity, with limestone, gray, micro-cryptocrystalline, dense,slighty arenaceous to lithographic
limetone, tan to light gray, mottled, bioclastic to flattened oolitic, some coral spines, some good interclast porosity with decent framework, fleeting odor in 30 min sample, show bleeding gas bubbles, show clear condensate on break, bright green spotty fluoresence
trip trash, poor samples
325 unit total
SC
Total Gas (units) 800
C1 (units) 800
C2 (units) 800
C3 (units) 800
C4 (units) 800
background





limestone, light gray, some olive, micro-cryptocrystalline, fossiliferous, poor visible porosity, flood chalk in samples, no shows

limestone, a.a., decrease in chalk, no shows

begin 10 ft samples @ 3440'

limestone, cream to light gray, microcrystalline, fossiliferous, chalky, some scattered porosity, no shows

limestone a.a.

shale, gray to olive, limey, silty, streaks gray fossiliferous limestone

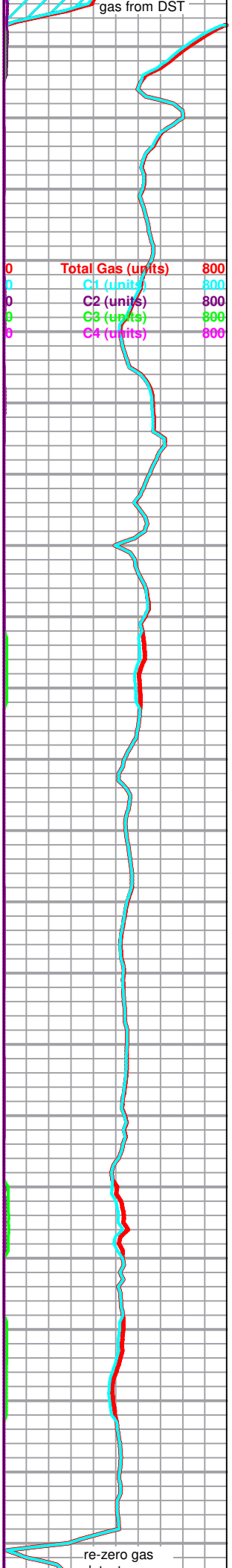
Topeka 3472 -1426

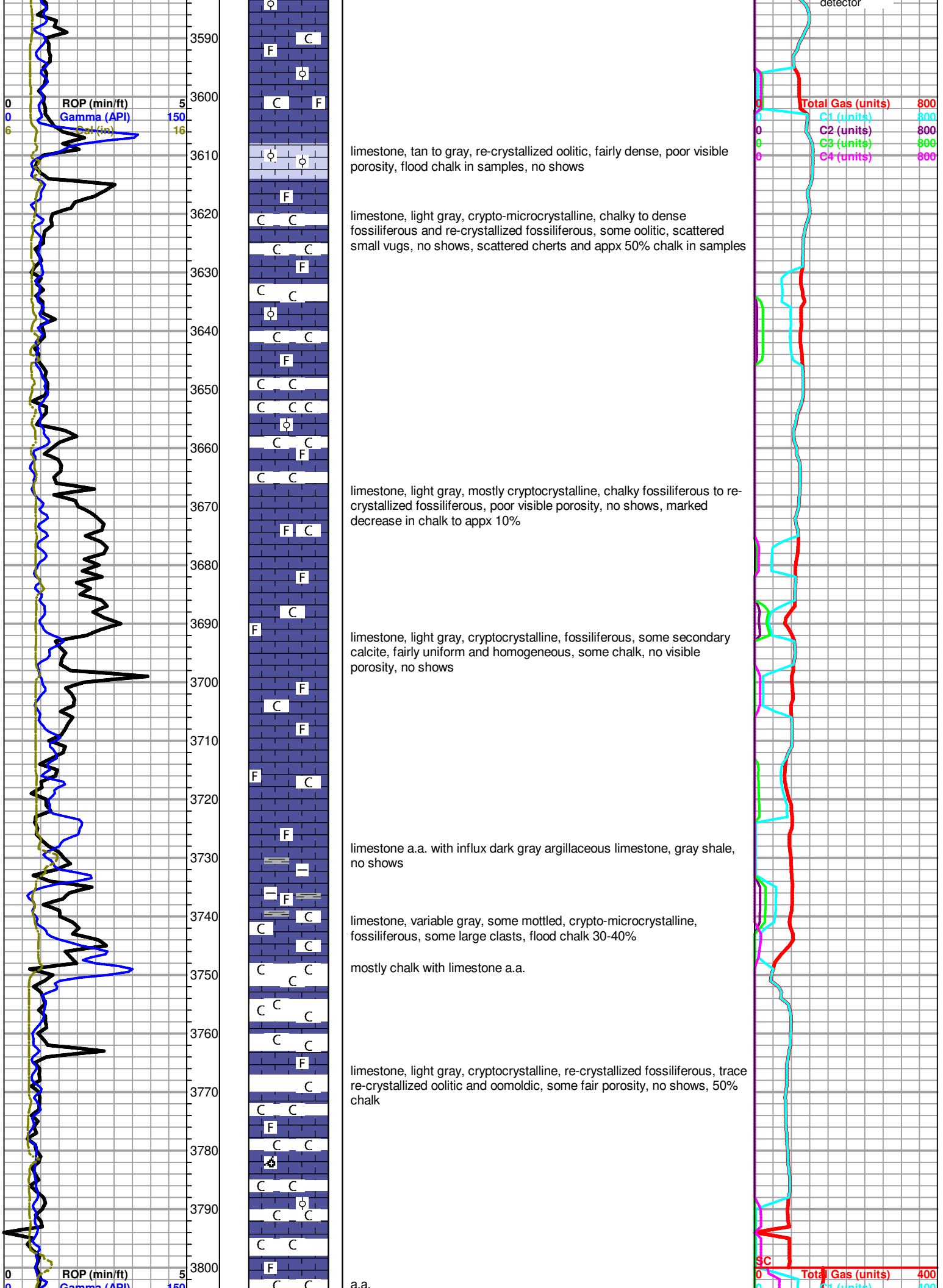
limestone, light gray to olive, fossiliferous, dense to chalky, abundant chalk, no shows

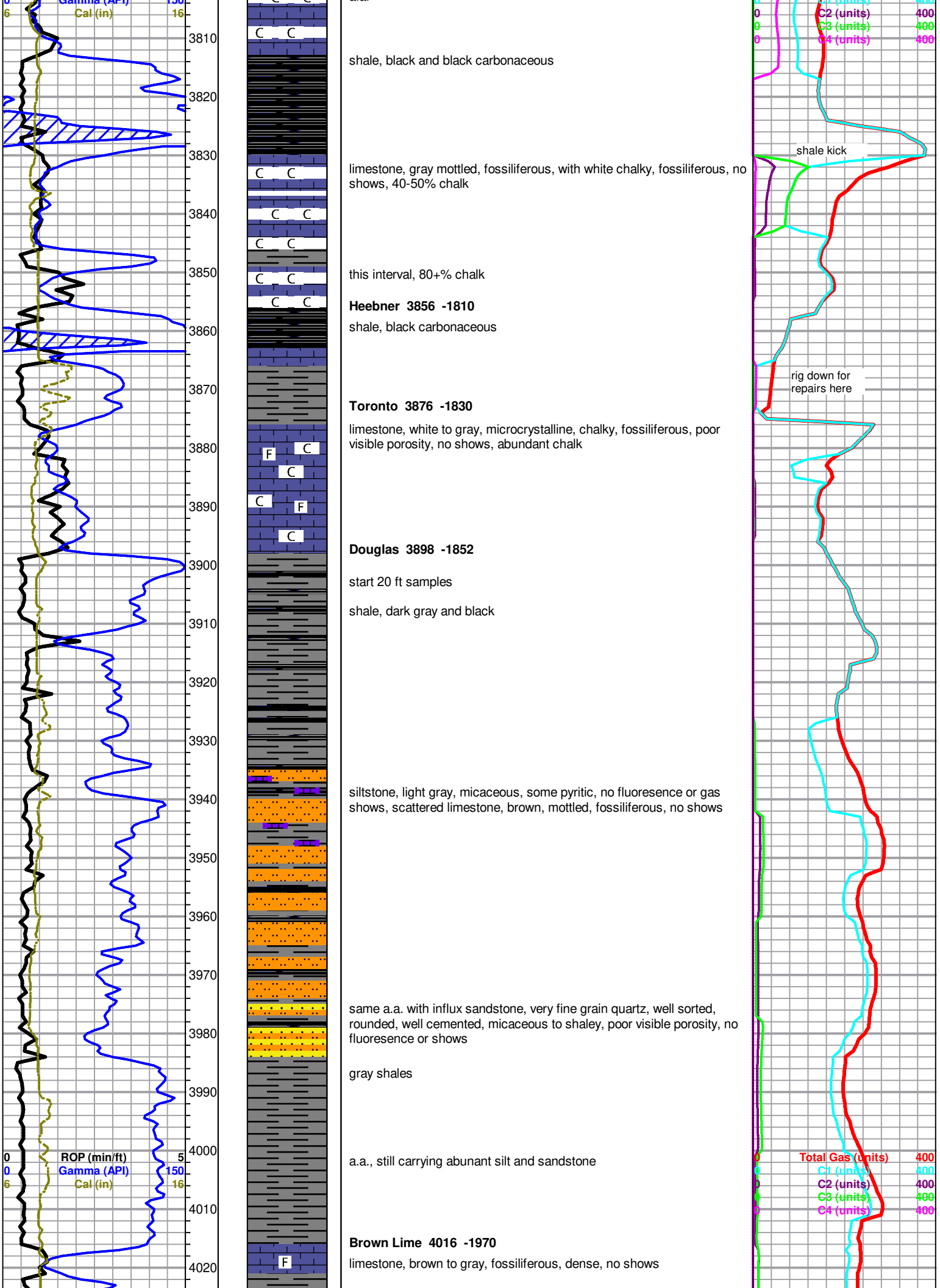
limestone, light gray, cryptocrystalline matrix, some secondary calcite, re-crystallized fossiliferous, some good vuggy porosity, appx. 50% chalk in samples, no shows, faint fluoresence

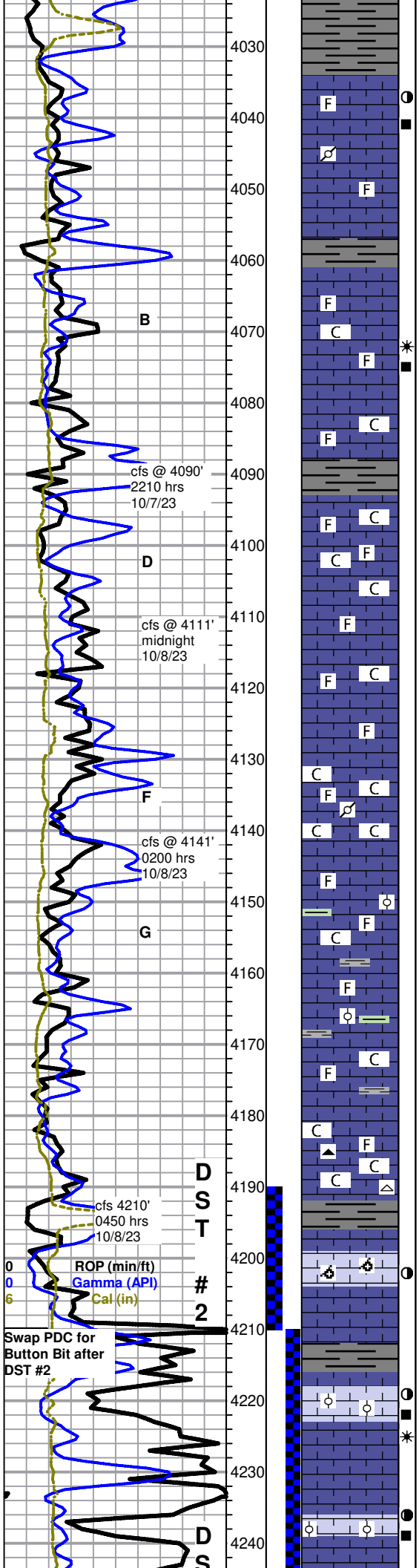
limestone a.a., influx light gray dense cryptocrystalline limestone, with some gray chert nodules, still carrying appx 50% chalk, no shows

limestone, light gray, mostly cryptocrystalline, fossiliferous, some scattered oolitic and flattened oolitic, some scattered chert, marked decrease in chalk, no shows




detector
0 ROP (min/ft) 5
0 Gamma (API) 150
6 Cal (in) 16
0 Total Gas (units) 800
0 C1 (units) 800
0 C2 (units) 800
0 C3 (units) 800
0 C4 (units) 800
3590
3600
3610
3620
3630
3640
3650
3660
3670
3680
3690
3700
3710
3720
3730
3740
3750
3760
3770
3780
3790
3800
limestone, tan to gray, re-crystallized oolitic, fairly dense, poor visible porosity, flood chalk in samples, no shows
limestone, light gray, crypto-microcrystalline, chalky to dense fossiliferous and re-crystallized fossiliferous, some oolitic, scattered small vugs, no shows, scattered cherts and appx 50% chalk in samples
limestone, light gray, mostly cryptocrystalline, chalky fossiliferous to re-crystallized fossiliferous, poor visible porosity, no shows, marked decrease in chalk to appx 10%
limestone, light gray, cryptocrystalline, fossiliferous, some secondary calcite, fairly uniform and homogeneous, some chalk, no visible porosity, no shows
limestone a.a. with influx dark gray argillaceous limestone, gray shale, no shows
limestone, variable gray, some mottled, crypto-microcrystalline, fossiliferous, some large clasts, flood chalk 30-40%
mostly chalk with limestone a.a.
limestone, light gray, cryptocrystalline, re-crystallized fossiliferous, trace re-crystallized oolitic and oomoldic, some fair porosity, no shows, 50% chalk
SC
0 ROP (min/ft) 5
0 Total Gas (units) 400
a.a.


0 Gamma (API) 150
6 Cal (in) 16
3810
3820
3830
3840
3850
3860
3870
3880
3890
3900
3910
3920
3930
3940
3950
3960
3970
3980
3990
4000
4010
4020
0 ROP (min/ft) 5
0 Gamma (API) 150
6 Cal (in) 16
C
F
shale, black and black carbonaceous
limestone, gray mottled, fossiliferous, with white chalky, fossiliferous, no shows, 40-50% chalk
this interval, 80+% chalk
Heebner 3856 -1810
shale, black carbonaceous
Toronto 3876 -1830
limestone, white to gray, microcrystalline, chalky, fossiliferous, poor visible porosity, no shows, abundant chalk
Douglas 3898 -1852
start 20 ft samples
shale, dark gray and black
siltstone, light gray, micaceous, some pyritic, no fluoresence or gas shows, scattered limestone, brown, mottled, fossiliferous, no shows
same a.a. with influx sandstone, very fine grain quartz, well sorted, rounded, well cemented, micaceous to shaley, poor visible porosity, no fluoresence or shows
gray shales
a.a., still carrying abunant silt and sandstone
Brown Lime 4016 -1970
limestone, brown to gray, fossiliferous, dense, no shows
0 C2 (units) 400
0 C3 (units) 400
0 C4 (units) 400
shale kick
rig down for repairs here
0 Total Gas (units) 400
0 C1 (units) 400
0 C2 (units) 400
0 C3 (units) 400
0 C4 (units) 400



Lansing 4034 -1988

limestone, gray mottled, microcrystalline, fossiliferous, scattered pelletal, some secondary calcite, scattered solution vugs, chalky, faint odor, no staining, 1 piece with slight show light oil on break, scattered spotty fluoresence

limestone, variable gray to white, micro-cryptocrystalline, fossiliferous to recrystallized fossiliferous, scattered secondary calcite, some scattered small vugs, no odor, no stain, trace gas bubbles, trace condensate on break on few specimens, spotty bright fluoresence, some chalk

limestone, light gray, cryptocrystalline, fossiliferous, some recrystalllized, trace chert nodules, dense to chalky/brittle, some weathering, poor visible porosity, barren, appx 20% chalk

limestone, light gray to cream, cryptocrystalline, fossiliferous, chalky, no visible porosity, no shows

limestone, tan to gray to cream, mottled, chalky fossiliferous to pelletal, brittle and weathered, poor visible porostiy, 20 - 30% chalk in samples, sour odor in wet cup, no shows, poor fluoresence

limestone, brown to gray to white, chalky and grainy fossiliferous, some flattened oolitic and very fine oolitic, poor visible porosity, no shows, abundant chalk and gray and green shale

limestone, white to light gray, chalky fossiliferous, no show, flood chalk with chert, white to gray fossiliferous

H zone

limestone, light gray, small specimens, oomoldic, both chalky and some recrystallized matrix, good porosity, fair odor in wet cup, slight stain, slight show oil, some fluoresence, fair cut

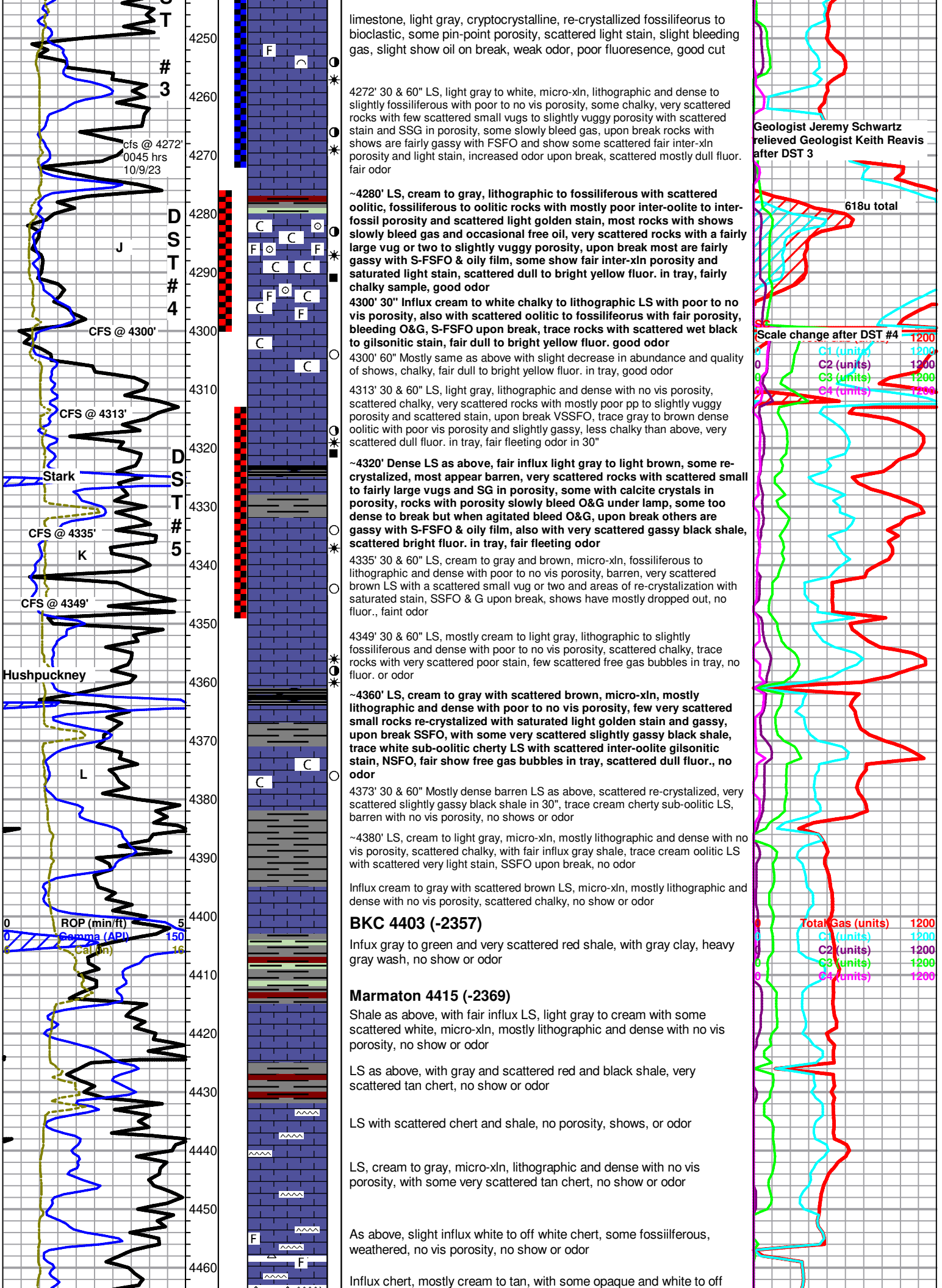
I zone

limestone, white, very fine oolitic with misc. fossil frags, some fair crystalline solution vugs, fairly even brown interclast staining, faint odor, gassy, slight show scaley oil sheen, good fluoresence, fair streaming cut with halo

limestone, white to light gray, re-crystallized oolitic with cryptocrystalline matrix, good interoolite porosity, some lithographic with solution etching, spotty to even stain, fair show free oil, faint odor good fluoresence, good to excellent cut

317 unit total

0 Total Gas (units) 400
0 C1 (units) 400
0 C2 (units) 400
0 C3 (units) 400
0 C4 (units) 400



limestone, light gray, cryptocrystalline, re-crystallized fossilifeorus to bioclastic, some pin-point porosity, scattered light stain, slight bleeding gas, slight show oil on break, weak odor, poor fluoresence, good cut

4272' 30 & 60" LS, light gray to white, micro-xln, lithographic and dense to slightly fossiliferous with poor to no vis porosity, some chalky, very scattered rocks with few scattered small vugs to slightly vuggy porosity with scattered stain and SSG in porosity, some slowly bleed gas, upon break rocks with shows are fairly gassy with FSFO and show some scattered fair inter-xln porosity and light stain, increased odor upon break, scattered mostly dull fluor. fair odor

~4280' LS, cream to gray, lithographic to fossiliferous with scattered oolitic, fossiliferous to oolitic rocks with mostly poor inter-oolite to inter-fossil porosity and scattered light golden stain, most rocks with shows slowly bleed gas and occasional free oil, very scattered rocks with a fairly large vug or two to slightly vuggy porosity, upon break most are fairly gassy with S-FSFO & oily film, some show fair inter-xln porosity and saturated light stain, scattered dull to bright yellow fluor. in tray, fairly chalky sample, good odor

4300' 30" Influx cream to white chalky to lithographic LS with poor to no vis porosity, also with scattered oolitic to fossilifeorus with fair porosity, bleeding O&G, S-FSFO upon break, trace rocks with scattered wet black to gilsonitic stain, fair dull to bright yellow fluor. good odor

4300' 60" Mostly same as above with slight decrease in abundance and quality of shows, chalky, fair dull to bright yellow fluor. in tray, good odor

4313' 30 & 60" LS, light gray, lithographic and dense with no vis porosity, scattered chalky, very scattered rocks with mostly poor pp to slightly vuggy porosity and scattered stain, upon break VSSFO, trace gray to brown dense oolitic with poor vis porosity and slightly gassy, less chalky than above, very scattered dull fluor. in tray, fair fleeting odor in 30"

~4320' Dense LS as above, fair influx light gray to light brown, some re-crystalized, most appear barren, very scattered rocks with scattered small to fairly large vugs and SG in porosity, some with calcite crystals in porosity, rocks with porosity slowly bleed O&G under lamp, some too dense to break but when agitated bleed O&G, upon break others are gassy with S-FSFO & oily film, also with very scattered gassy black shale, scattered bright fluor. in tray, fair fleeting odor

4335' 30 & 60" LS, cream to gray and brown, micro-xln, fossiliferous to lithographic and dense with poor to no vis porosity, barren, very scattered brown LS with a scattered small vug or two and areas of re-crystalization with saturated stain, SSFO & G upon break, shows have mostly dropped out, no fluor., faint odor

4349' 30 & 60" LS, mostly cream to light gray, lithographic to slightly fossiliferous and dense with poor to no vis porosity, scattered chalky, trace rocks with very scattered poor stain, few scattered free gas bubbles in tray, no fluor. or odor

~4360' LS, cream to gray with scattered brown, micro-xln, mostly lithographic and dense with poor to no vis porosity, few very scattered small rocks re-crystalized with saturated light golden stain and gassy, upon break SSFO, with some very scattered slightly gassy black shale, trace white sub-oolitic cherty LS with scattered inter-oolite gilsonitic stain, NSFO, fair show free gas bubbles in tray, scattered dull fluor., no odor

4373' 30 & 60" Mostly dense barren LS as above, scattered re-crystalized, very scattered slightly gassy black shale in 30", trace cream cherty sub-oolitic LS, barren with no vis porosity, no shows or odor

~4380' LS, cream to light gray, micro-xln, mostly lithographic and dense with no vis porosity, scattered chalky, with fair influx gray shale, trace cream oolitic LS with scattered very light stain, SSFO upon break, no odor

Influx cream to gray with scattered brown LS, micro-xln, mostly lithographic and dense with no vis porosity, scattered chalky, no show or odor

BKC 4403 (-2357)

Infux gray to green and very scattered red shale, with gray clay, heavy gray wash, no show or odor

Marmaton 4415 (-2369)

Shale as above, with fair influx LS, light gray to cream with some scattered white, micro-xln, mostly lithographic and dense with no vis porosity, no show or odor

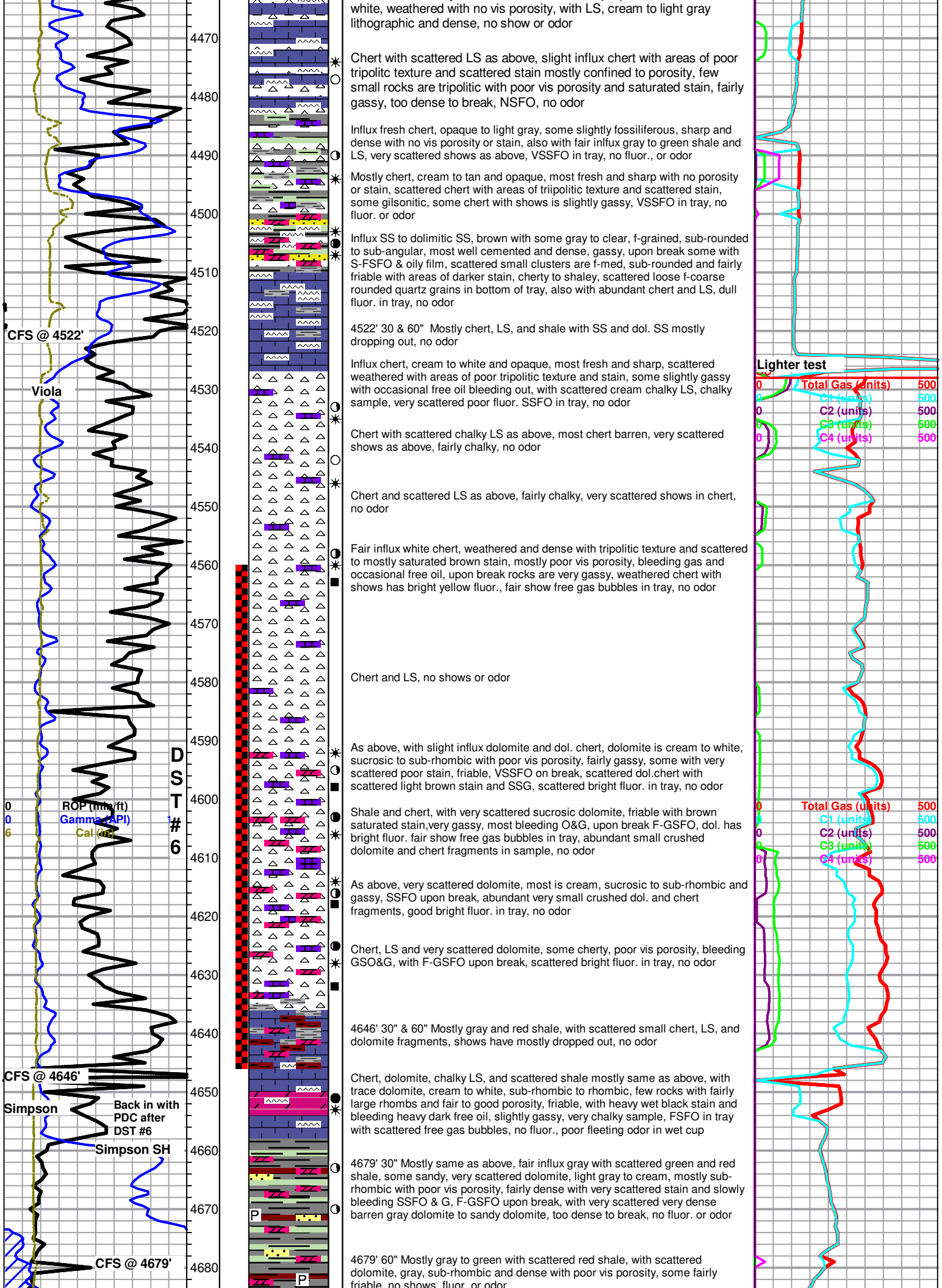
LS as above, with gray and scattered red and black shale, very scattered tan chert, no show or odor

LS with scattered chert and shale, no porosity, shows, or odor

LS, cream to gray, micro-xln, lithographic and dense with no vis porosity, with some very scattered tan chert, no show or odor

As above, slight influx white to off white chert, some fossiilferous, weathered, no vis porosity, no show or odor

Influx chert, mostly cream to tan, with some opaque and white to off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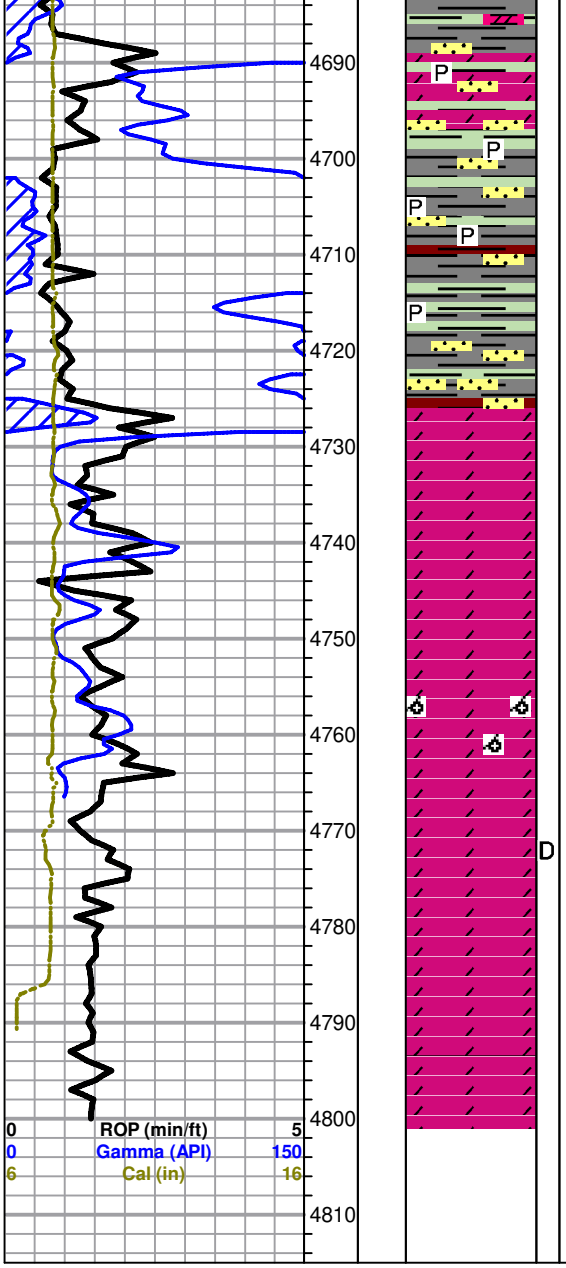
CFS @ 4522'
Viola
DST #6
0 ROP (min/ft)
0 Gamma (API)
6 Cal (in)
CFS @ 4646'
Simpson
Back in with PDC after DST #6
Simpson SH
CFS @ 4679'
P
P
white, weathered with no vis porosity, with LS, cream to light gray lithographic and dense, no show or odor
Chert with scattered LS as above, slight influx chert with areas of poor tripolitc texture and scattered stain mostly confined to porosity, few small rocks are tripolitic with poor vis porosity and saturated stain, fairly gassy, too dense to break, NSFO, no odor
Influx fresh chert, opaque to light gray, some slightly fossiliferous, sharp and dense with no vis porosity or stain, also with fair inlfux gray to green shale and LS, very scattered shows as above, VSSFO in tray, no fluor., or odor
Mostly chert, cream to tan and opaque, most fresh and sharp with no porosity or stain, scattered chert with areas of triipolitic texture and scattered stain, some gilsonitic, some chert with shows is slightly gassy, VSSFO in tray, no fluor. or odor
Influx SS to dolimitic SS, brown with some gray to clear, f-grained, sub-rounded to sub-angular, most well cemented and dense, gassy, upon break some with S-FSFO & oily film, scattered small clusters are f-med, sub-rounded and fairly friable with areas of darker stain, cherty to shaley, scattered loose f-coarse rounded quartz grains in bottom of tray, also with abundant chert and LS, dull fluor. in tray, no odor
4522' 30 & 60" Mostly chert, LS, and shale with SS and dol. SS mostly dropping out, no odor
Influx chert, cream to white and opaque, most fresh and sharp, scattered weathered with areas of poor tripolitic texture and stain, some slightly gassy with occasional free oil bleeding out, with scattered cream chalky LS, chalky sample, very scattered poor fluor. SSFO in tray, no odor
Chert with scattered chalky LS as above, most chert barren, very scattered shows as above, fairly chalky, no odor
Chert and scattered LS as above, fairly chalky, very scattered shows in chert, no odor
Fair influx white chert, weathered and dense with tripolitic texture and scattered to mostly saturated brown stain, mostly poor vis porosity, bleeding gas and occasional free oil, upon break rocks are very gassy, weathered chert with shows has bright yellow fluor., fair show free gas bubbles in tray, no odor
Chert and LS, no shows or odor
As above, with slight influx dolomite and dol. chert, dolomite is cream to white, sucrosic to sub-rhombic with poor vis porosity, fairly gassy, some with very scattered poor stain, friable, VSSFO on break, scattered dol.chert with scattered light brown stain and SSG, scattered bright fluor. in tray, no odor
Shale and chert, with very scattered sucrosic dolomite, friable with brown saturated stain,very gassy, most bleeding O&G, upon break F-GSFO, dol. has bright fluor. fair show free gas bubbles in tray, abundant small crushed dolomite and chert fragments in sample, no odor
As above, very scattered dolomite, most is cream, sucrosic to sub-rhombic and gassy, SSFO upon break, abundant very small crushed dol. and chert fragments, good bright fluor. in tray, no odor
Chert, LS and very scattered dolomite, some cherty, poor vis porosity, bleeding GSO&G, with F-GSFO upon break, scattered bright fluor. in tray, no odor
4646' 30" & 60" Mostly gray and red shale, with scattered small chert, LS, and dolomite fragments, shows have mostly dropped out, no odor
Chert, dolomite, chalky LS, and scattered shale mostly same as above, with trace dolomite, cream to white, sub-rhombic to rhombic, few rocks with fairly large rhombs and fair to good porosity, friable, with heavy wet black stain and bleeding heavy dark free oil, slightly gassy, very chalky sample, FSFO in tray with scattered free gas bubbles, no fluor., poor fleeting odor in wet cup
4679' 30" Mostly same as above, fair influx gray with scattered green and red shale, some sandy, very scattered dolomite, light gray to cream, mostly sub-rhombic with poor vis porosity, fairly dense with very scattered stain and slowly bleeding SSFO & G, F-GSFO upon break, with very scattered very dense barren gray dolomite to sandy dolomite, too dense to break, no fluor. or odor
4679' 60" Mostly gray to green with scattered red shale, with scattered dolomite, gray, sub-rhombic and dense with poor vis porosity, some fairly
Lighter test
0 Total Gas (units) 500
0 C1 (units) 500
0 C2 (units) 500
0 C3 (units) 500
0 C4 (units) 500
0 Total Gas (units) 500
0 C1 (units) 500
0 C2 (units) 500
0 C3 (units) 500
0 C4 (units) 500



Shale, gray to green with scattered red, very scattered dolo as above, also with very scattered SS, gray to clear, f-med, rounded to sub rounded, dense to friable, pyritic, shaley, no shows, fluor. or odor

Shale as above, with fair influx SS, gray to clear with some scattered white, most is med-g sub-rounded to rounded, fairly well sorted, cleaner than above, some slightly shaley, fairly friable to friable, no show, fluor. or odor

As above, SS appears to be slightly dropping out and is dirtier than above, most shaley, no show, fluor. or odor

Shale with fair inlfux SS as above, most shaley, some cleaner, no show, fluor. or odor

Arbuckle 4727 (-2681)

As above, with influx dolomite, cream sucrosic with poor vis porosity, most is fairly friable, some dense, few very scattered rocks with a scattered small to fairly large vug and scattered rhombic development, barren, no odor

Dolomite as above, with influx tan to light gray and scattered brown, most is sucrosic and dense with no vis porosity, no shows or odor

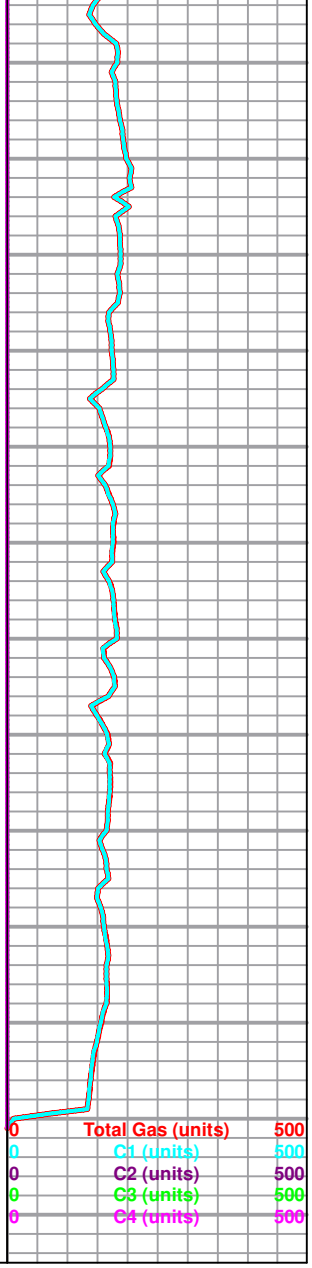
Dolomite, cream to light brown, sucrosic and mostly dense with poor to no vis porosity, some fairly friable, no shows or odor

Dolomite as above, slight influx scattered sub-oomoldic, poor porosity, no show or odor

Dolomite, mostly cream to tan with scattered light brown, sucrosic and dense with poor to no vis porosity, scattered sub-rhombic, poorly developed, few rocks with very scattered gilsonitic stain, NSFO or G upon break, few very scattered free gas bubbles in tray, no odor

4800" 30 & 60" Dolomite as above, fair influx sub-rhombic, poor porosity, no shows or odor

Rotary TD 4800' @ 1845hrs 10/12/23
Eli Wireline Services Logging TD @ 4803'
Complete Logging Operations @ 0230hrs 10/13/23



Shelby Dymond 1-5 dst 1.jpg

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Shelby Resources

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80401
ATTN: Jeremy Schwartz

5-29S-14W Pratt

Dymond 1-5

Job Ticket: 70699 **DST#: 1**

Test Start: 2023.10.06 @ 15:46:00

GENERAL INFORMATION:

Formation: **Howard**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:17:47
Time Test Ended: 23:18:02

Test Type: Conventional Bottom Hole (Initial)
Tester: Leal Cason
Unit No: 72

Interval: 3302.00 ft (KB) To 3348.00 ft (KB) (TVD)
Total Depth: 3348.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

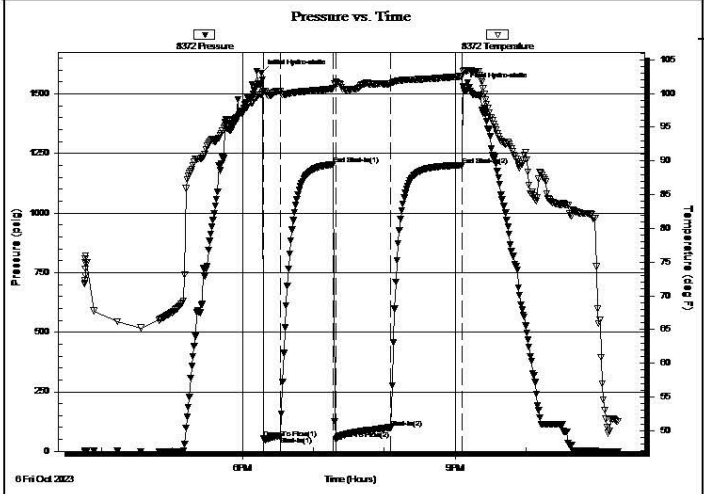
Reference Elevations: 2046.00 ft (KB)
2034.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8372 **Inside**

Press@RunDepth: 99.87 psig @ 3345.00 ft (KB)
Start Date: 2023.10.06 End Date: 2023.10.06
Start Time: 15:46:01 End Time: 23:18:02

Capacity: psig
Last Calib.: 2023.10.06
Time On Btm: 2023.10.06 @ 18:15:47
Time Off Btm: 2023.10.06 @ 21:07:02

TEST COMMENT: IF: Strong Blow , BOB in 15 seconds, Built to 255.99"
ISI: GTS 2 minutes into Bleed Off, No Blow Back
FF: Strong Blow , BOB & GTS Immediate, Gauged & Sampled Gas
FSI: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1587.18	99.88	Initial Hydro-static
2	55.61	100.32	Open To Flow (1)
17	63.69	100.28	Shut-In(1)
61	1204.07	100.75	End Shut-In(1)
63	49.31	101.71	Open To Flow (2)
110	99.87	101.48	Shut-In(2)
170	1201.29	102.58	End Shut-In(2)
172	1530.05	103.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	3095' GIP	0.00
190.00	GCM 30%G 70%M	1.59

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	18.84	48.97
Last Gas Rate	0.25	32.62	69.27
Max. Gas Rate	0.25	32.62	69.27

Shelby Dymond 1-5 dst 2.jpg

DRILL STEM TEST REPORT

Shelby Resources

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80401
ATTN: Jeremy Schwartz

5-29S-14W Pratt

Dymond 1-5

Job Ticket: 70700 **DST#: 2**

Test Start: 2023.10.08 @ 10:00:00

GENERAL INFORMATION:

Formation: **Lansing "H"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:50:47
Time Test Ended: 16:58:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

Interval: 4190.00 ft (KB) To 4210.00 ft (KB) (TVD)
Total Depth: 4210.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

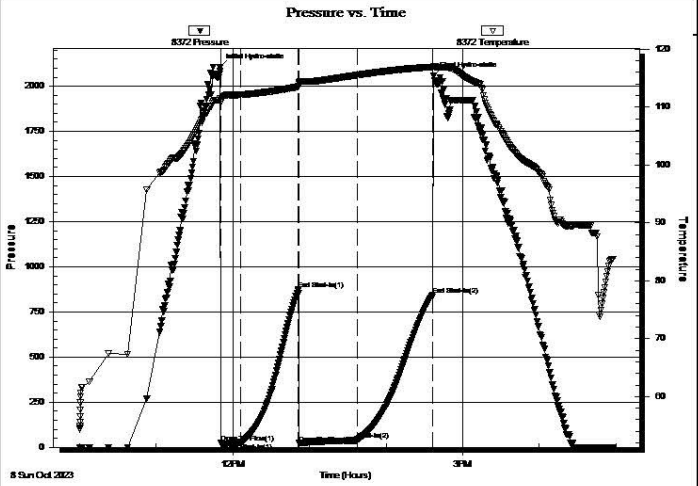
Reference Elevations: 2046.00 ft (KB)
2034.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8372 **Inside**

Press@RunDepth: 42.96 psig @ 4196.00 ft (KB)
Start Date: 2023.10.08 End Date: 2023.10.08
Start Time: 10:00:01 End Time: 16:58:02

Capacity: psig
Last Calib.: 2023.10.08
Time On Btm: 2023.10.08 @ 11:49:47
Time Off Btm: 2023.10.08 @ 14:37:17

TEST COMMENT: IF: Fair Blow , Built to 5.41"
ISI: No Blow Back
FF: Fair Blow , Built to 8.48"
FSI: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2102.43	111.45	Initial Hydro-static
1	24.11	110.96	Open To Flow (1)
17	24.94	112.13	Shut-In(1)
62	876.12	113.52	End Shut-In(1)
63	21.91	114.06	Open To Flow (2)
108	42.96	115.53	Shut-In(2)
167	843.87	116.93	End Shut-In(2)
168	2055.04	117.06	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	98' GIP	0.00
20.00	SOSM-1%O +99%M	0.10

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Shelby Dymond 1-5 dst 3.jpg

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Shelby Resources

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80401
ATTN: Jeremy Schwartz

5-29S-14W Pratt

Dymond 1-5

Job Ticket: 71076 **DST#: 3**

Test Start: 2023.10.09 @ 03:19:00

GENERAL INFORMATION:

Formation: **Lansing "I"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 05:12:02
Time Test Ended: 10:35:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

Interval: 4210.00 ft (KB) To 4272.00 ft (KB) (TVD)
Total Depth: 4272.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

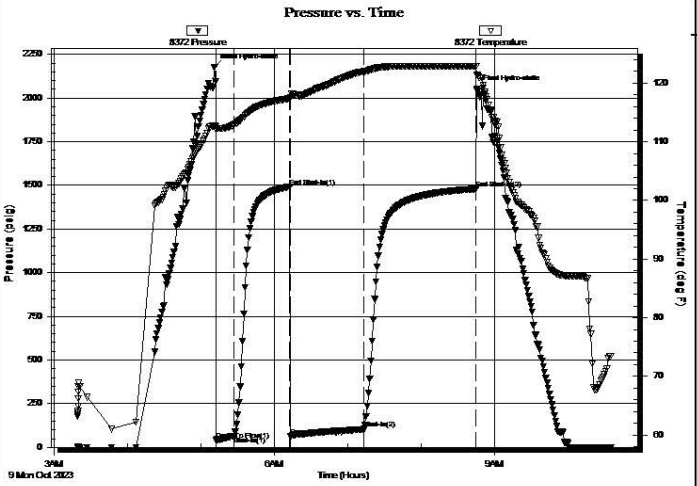
Reference Elevations: 2046.00 ft (KB)
2034.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8372 **Inside**

Press@RunDepth: 104.67 psig @ 4254.00 ft (KB)
Start Date: 2023.10.09 End Date: 2023.10.09
Start Time: 03:19:01 End Time: 10:35:02

Capacity: psig
Last Calib.: 2023.10.09
Time On Btm: 2023.10.09 @ 05:10:47
Time Off Btm: 2023.10.09 @ 08:45:32

TEST COMMENT: IF: Strong Blow , BOB in 8 minutes, Built to 25.43"
ISI: No Blow Back
FF: Strong Blow , BOB in 90 seconds, Built to 123.45"
FSI: 1.5" Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2177.46	112.68	Initial Hydro-static
2	42.06	112.15	Open To Flow (1)
17	64.56	112.95	Shut-In(1)
62	1491.40	117.39	End Shut-In(1)
62	62.89	117.49	Open To Flow (2)
123	104.67	121.99	Shut-In(2)
214	1480.55	122.83	End Shut-In(2)
215	2052.04	121.41	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	1472' GIP	0.00
180.00	GOCM 20%G 10%O 70%M	1.45

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Shelby Dymond 1-5 dst 4.jpg

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Shelby Resources

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80401
ATTN: Jeremy Schwartz

5-29S-14W Pratt

Dymond 1-5

Job Ticket: 71077 **DST#: 4**

Test Start: 2023.10.09 @ 18:08:00

GENERAL INFORMATION:

Formation: **Lansing "J"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:08:47
Time Test Ended: 02:42:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

Interval: 4276.00 ft (KB) To 4300.00 ft (KB) (TVD)
Total Depth: 4300.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

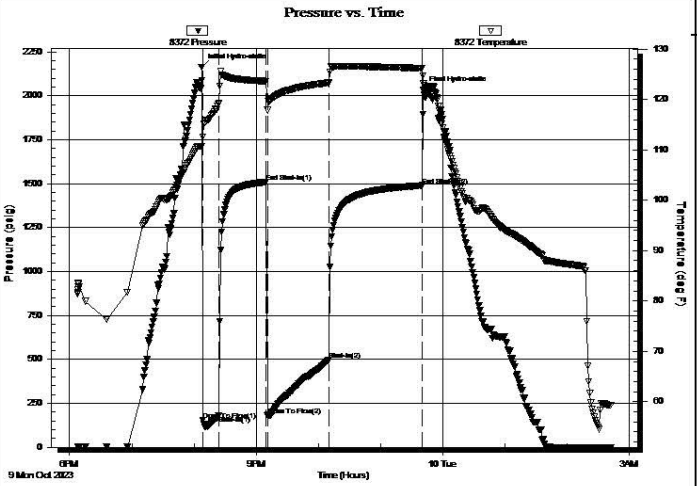
Reference Elevations: 2046.00 ft (KB)
2034.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8372 **Inside**

Press@RunDepth: 495.62 psig @ 4282.00 ft (KB)
Start Date: 2023.10.09 End Date: 2023.10.10
Start Time: 18:08:01 End Time: 02:42:02

Capacity: psig
Last Calib.: 2023.10.10
Time On Btm: 2023.10.09 @ 20:07:17
Time Off Btm: 2023.10.09 @ 23:41:17

TEST COMMENT: IF: Strong Blow , BOB in 30 seconds, GTS in 13 minutes, Gauged & Sampled
ISI: 6.5" Blow Back, Died Off to 4.2"
FF: Strong Blow , BOB & GTS Immediate
FSI: 160" Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2164.36	110.76	Initial Hydro-static
2	152.96	112.61	Open To Flow (1)
17	180.42	119.20	Shut-In(1)
63	1509.43	123.60	End Shut-In(1)
64	179.50	117.90	Open To Flow (2)
123	495.62	123.34	Shut-In(2)
213	1490.27	126.17	End Shut-In(2)
214	2035.54	123.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	2871' GIP	0.00
182.00	Water	1.48
64.00	GOCW 20%G 30%O 50%W	0.90
1152.00	Gassy Oil 20%G 80%O	16.16

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.38	26.88	140.43
Last Gas Rate	0.25	20.06	50.77
Max. Gas Rate	0.38	26.88	140.43

Shelby Dymond 1-5 dst 5.jpg

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Shelby Resources

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80401
ATTN: Jeremy Schwartz

5-29S-14W Pratt

Dymond 1-5

Job Ticket: 71078 **DST#: 5**

Test Start: 2023.10.10 @ 15:25:00

GENERAL INFORMATION:

Formation: **Lansing "K"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:22:47
Time Test Ended: 23:07:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

Interval: 4313.00 ft (KB) To 4349.00 ft (KB) (TVD)
Total Depth: 4349.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

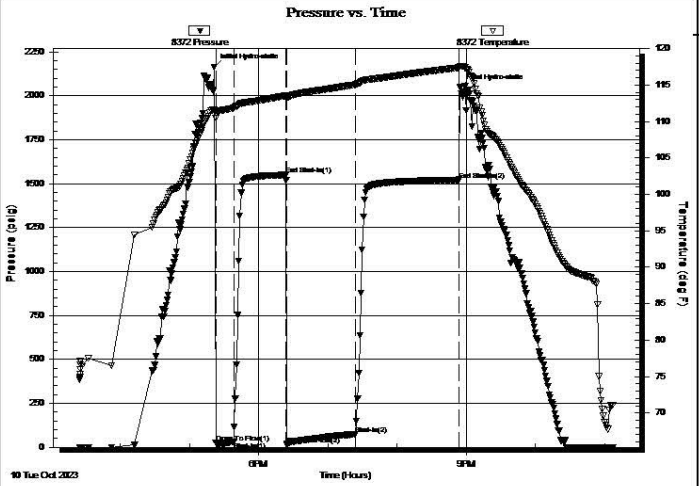
Reference Elevations: 2046.00 ft (KB)
2034.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8372 **Inside**

Press@RunDepth: 74.98 psig @ 4319.00 ft (KB)
Start Date: 2023.10.10 End Date: 2023.10.10
Start Time: 15:25:01 End Time: 23:07:02

Capacity: psig
Last Calib.: 2023.10.10
Time On Btm: 2023.10.10 @ 17:21:47
Time Off Btm: 2023.10.10 @ 20:54:47

TEST COMMENT: IF: Strong Blow , BOB in 2 minutes, Built to 150.40"
ISI: No Blow Back
FF: Strong Blow , BOB Immediate, Built to 436.73"
FSI: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2163.52	111.61	Initial Hydro-static
1	26.26	110.45	Open To Flow (1)
17	32.09	111.86	Shut-In(1)
62	1549.12	113.50	End Shut-In(1)
63	15.83	113.29	Open To Flow (2)
123	74.98	115.06	Shut-In(2)
212	1522.08	117.41	End Shut-In(2)
213	2046.17	117.51	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	3932' GIP	0.00
59.00	MCO 50%M 50%O	0.29
61.00	Gassy Oil 20%G 80%O	0.32

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Shelby Dymond 1-5 dst 6.jpg

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Shelby Resources

3700 Quebec St
Ste 100 PMB 376
Denver, CO 80401
ATTN: Jeremy Schwartz

5-29S-14W Pratt

Dymond 1-5

Job Ticket: 71079 **DST#: 6**

Test Start: 2023.10.12 @ 02:45:00

GENERAL INFORMATION:

Formation: **Viola**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 04:40:02
Time Test Ended: 08:33:02

Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 72

Interval: 4560.00 ft (KB) To 4646.00 ft (KB) (TVD)
Total Depth: 4646.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

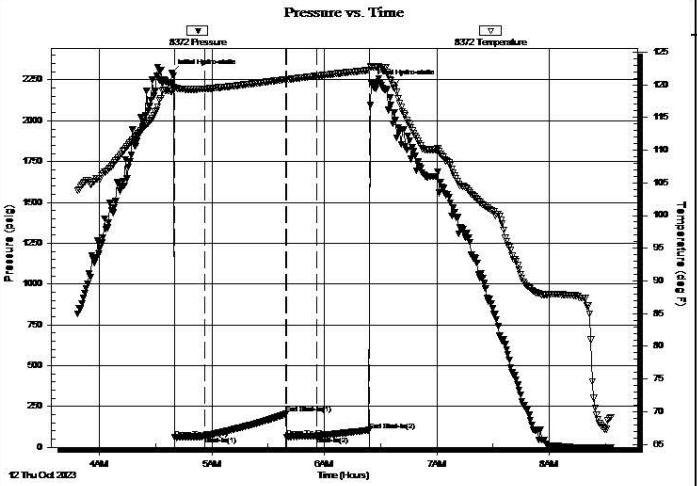
Reference Elevations: 2046.00 ft (KB)
2034.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8372 **Inside**

Press@RunDepth: 68.80 psig @ 4638.00 ft (KB)
Start Date: 2023.10.12 End Date: 2023.10.12
Start Time: 03:48:32 End Time: 08:33:02

Capacity: psig
Last Calib.: 2023.10.12
Time On Btm: 2023.10.12 @ 04:38:47
Time Off Btm: 2023.10.12 @ 06:25:17

TEST COMMENT: IF: Weak 1" Blow
ISI: No Blow Back
FF: Weak 1" Blow
FSI: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2293.10	119.01	Initial Hydro-static
2	58.26	119.37	Open To Flow (1)
18	68.79	119.36	Shut-In(1)
61	204.52	120.79	End Shut-In(1)
62	63.27	120.79	Open To Flow (2)
77	68.80	121.33	Shut-In(2)
106	105.43	122.26	End Shut-In(2)
107	2230.40	122.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud	0.02

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

Customer:

SHELBY RESOURCES LLC
3700 QUEBEC STREET
SUITE 100 PMB 376
DENVER, CO 80207-1639

Invoice Date:	10/4/2023
Invoice #:	0371707
Lease Name:	Dymond
Well #:	1-5 (New)
County:	Pratt, Ks
Job Number:	WP4760
District:	Pratt

Date/Description	HRS/QTY	Rate	Total
Surface	0.000	0.000	0.00
H-CON	250.000	25.000	6,250.00
Cement Class A	250.000	20.000	5,000.00
Calcium Chloride	470.000	0.750	352.50
Cello Flake	64.000	1.750	112.00
8 5/8" Top rubber plug	1.000	175.000	175.00
8 5/8" Flapper insert valve	1.000	375.000	375.00
8 5/8" Centralizer x 12 1/4"	2.000	100.000	200.00
Light Eq Mileage	10.000	2.000	20.00
Heavy Eq Mileage	20.000	4.000	80.00
Ton Mileage	235.000	1.500	352.50
Cement Blending & Mixing	500.000	1.400	700.00
Depth Charge 501'-1000'	1.000	1,250.000	1,250.00
Cement Data Acquisition	1.000	250.000	250.00
Cement Plug Container	1.000	250.000	250.00
Service Supervisor	1.000	275.000	275.00

Total 15,642.00

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.
SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

Customer	SHELBY RESOURCES	Lease & Well #	DYMOND 1-5	Date	10/4/2023
Service District	PRATT	County & State	PRATT KS	Legals S/T/R: 5-28S-14W	Job #:
Job Type	SURFACE	☒ PROD ☐ INJ ☐ SWD	New Well? ☒ YES ☐ No	Ticket #	WP4760

Equipment #	Driver
912	MATTAL
522/533	MCGRAW
182/534	MCGRAW

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

☒ Hard hat ☒ Gloves ☐ Lockout/Tagout ☐ Warning Signs & Flagging
☒ H2S Monitor ☒ Eye Protection ☐ Required Permits ☐ Fall Protection
☒ Safety Footwear ☐ Respiratory Protection ☐ Slip/Trip/Fall Hazards ☐ Specific Job Sequence/Expectations
☒ FRC/Protective Clothing ☐ Additional Chemical/Acid PPE ☐ Overhead Hazards ☐ Muster Point/Medical Locations
☐ Hearing Protection ☐ Fire Extinguisher ☐ Additional concerns or issues noted below

Comments

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
CP025	H-Con	sack	250.00			$6,250.00
CP010	Class A Cement	sack	250.00			$5,000.00
CP100	Calcium Chloride	lb	470.00			$352.50
CP120	Cello-flake	lb	64.00			$112.00
FE285	8 5/8" Rubber Plug	ea	1.00			$175.00
FE275	8 5/8" AFU Flapper Insert Valve	ea	1.00			$375.00
FE260	8 5/8" Centralizer	ea	2.00			$200.00
M015	Light Equipment Mileage	mi	10.00			$20.00
M010	Heavy Equipment Mileage	mi	20.00			$80.00
M020	Ton Mileage	tm	235.00			$352.50
C060	Cement Blending & Mixing Service	sack	500.00			$700.00
D011	Depth Charge: 501'-1000'	job	1.00			$1,250.00
C035	Cement Data Acquisition	job	1.00			$250.00
C050	Cement Plug Container	job	1.00			$250.00
R061	Service Supervisor	day	1.00			$275.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

Net:	$15,642.00
Total Taxable: $ -	Tax Rate:
Sale Tax:	$ -
Total:	$ 15,642.00

State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.

HSI Representative: *Mike Mattal*

X ______________ CUSTOMER AUTHORIZATION SIGNATURE

ftv: 7-2020/11/30
mplv: 423-2023/09/21

CEMENT TREATMENT REPORT

Customer:	SHELBY RESOURCES	Well:	DYMOND 1-5	Ticket:	WP4760
City, State:	COATS KS	County:	PRATT KS	Date:	10/4/2023
Field Rep:		S-T-R:	5-29S-14W	Service:	SURFACE

Downhole Information	
Hole Size:	12 1/4 in
Hole Depth:	915 ft
Casing Size:	8 5/8 in
Casing Depth:	903 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	54.7 bbls

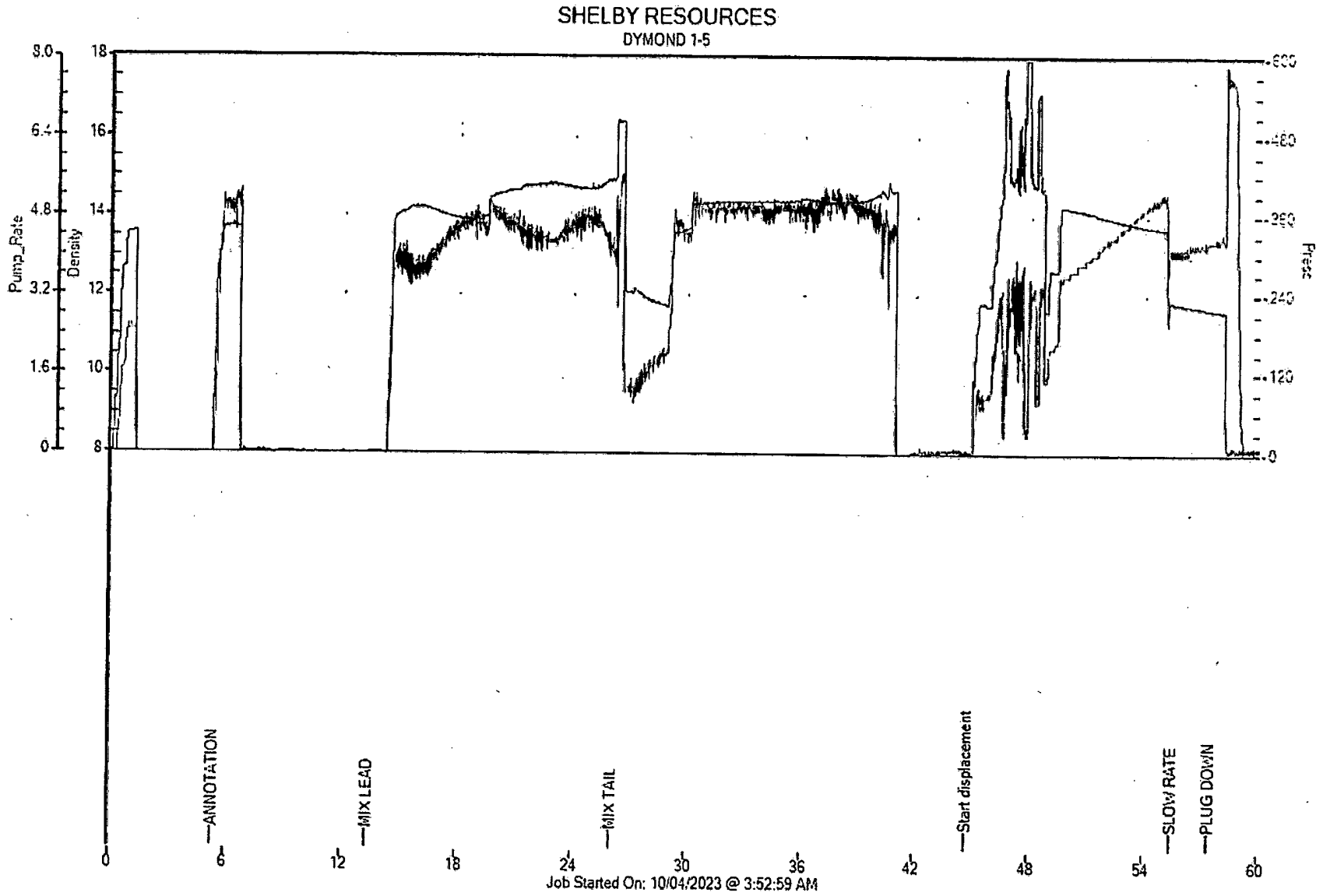
Calculated Slurry - Lead	
Blend:	H-CON
Weight:	12.4 ppg
Water / Sx:	12.7 gal / sx
Yield:	2.23 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	99.3 bbls
Total Sacks:	250 sx

Calculated Slurry - Tail	
Blend:	CLASS A
Weight:	15.6 ppg
Water / Sx:	5.2 gal / sx
Yield:	1.20 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	53.4 bbls
Total Sacks:	250 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
2:20 AM			-	-	ON LOCATION
2:40 AM				-	RUN 8 5/8 CASING WITH FLAPPER INERT IN FIRST COLLAR CENTRALIZER ON 4&20
3:40 AM				-	CASING ON BOTTOM
3:48 AM				-	HOOK TO CASING/BREAK CIRCULATION WITH RIG
4:00 AM	4.4	180.0	3.0	3.0	PUMP 3 BBL WATER
4:04 AM	4.5	380.0	99.0	102.0	MIX 250 SKS H-CON
4:26 AM	3.2	120.0	54.0	156.0	MIX 250 SKS CLASS A
4:40 AM				156.0	DROP PLUG
4:45 AM	4.8	310.0		156.0	START DISPLACEMENT
4:54 AM	3.0	300.0	44.0	200.0	SLOW RATE
4:57 AM		570.0	54.7	254.7	PLUG DOWN, RELEASED AND HELD
					CEMENT TO SURFACE
				-	
				-	
				-	
				-	
				-	
				-	
				-	
				-	
				-	
				-	
				-	
				-	
				-	

	CREW	UNIT
Cementer:	MATTAL	912
Pump Operator:	MCGRAW	522/533
Bulk #1:	MCGRAW	182/534
Bulk #2:		

SUMMARY		
Average Rate	Average Pressure	Total Fluid
4.0 bpm	310 psi	265 bbls


SHELBY RESOURCES
DYMOND 1-5
Pump_Rate
Density
Press
8.0
6.4
4.8
3.2
1.6
0
18
16
14
12
10
8
600
480
360
240
120
0
ANNOTATION
MIX LEAD
MIX TAIL
Start displacement
SLOW RATE
PLUG DOWN
0
6
12
18
24
30
36
42
48
54
60
Job Started On: 10/04/2023 @ 3:52:59 AM

HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

Customer:

SHELBY RESOURCES LLC
3700 QUEBEC STREET
SUITE 100 PMB 376
DENVER, CO 80207-1639

Invoice Date:	10/13/2023
Invoice #:	0371877
Lease Name:	Dymond
Well #:	1-5 (New)
County:	Pratt, Ks
Job Number:	WP4801
District:	Pratt

Date/Description	HRS/QTY	Rate	Total
Longstring	0.000	0.000	0.00
H-Long	200.000	35.000	7,000.00
H-Plug	100.000	16.000	1,600.00
Cement Friction Reducer	57.000	8.000	456.00
5 1/2" Floatshoe-Flapper AFU	1.000	375.000	375.00
5 1/2" LD Plug & Baffle	1.000	350.000	350.00
Cement baskets 5 1/2"	1.000	300.000	300.00
5 1/2" Turbolizers	8.000	125.000	1,000.00
Light Eq Mileage	10.000	2.000	20.00
Heavy Eq Mileage	20.000	4.000	80.00
Ton Mileage Minimum	1.000	300.000	300.00
Cement Blending & Mixing	300.000	1.400	420.00
Depth Charge 4001'-5000'	1.000	2,500.000	2,500.00
Cement Data Acquisition	1.000	250.000	250.00
Cement Plug Container	1.000	250.000	250.00
Service Supervisor	1.000	275.000	275.00
Cement Pump-Hourly Service	4.000	250.000	1,000.00

Total 16,176.00

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.
SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

Customer	SHELBY RESOURCES		Lease & Well #	DYMOND 1-5		Date	10/13/2023
Service District	PRATT		County & State	PRARR KS	Legals S/T/R 5-29S-14W	Job #	
Job Type	LONGSTRING	☑ PROD ☐ INJ ☐ SWD			New Well? ☑ YES ☐ No	Ticket #	WP 4801

Equipment #	Driver
912	MATTAL
179/521	M MCGRAW
181/533	LAWRENCE

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

☑ Hard hat	☑ Gloves	☐ Lockout/Tagout	☐ Warning Signs & Flagging
☑ H2S Monitor	☑ Eye Protection	☐ Required Permits	☐ Fall Protection
☑ Safety Footwear	☐ Respiratory Protection	☑ Slip/Trip/Fall Hazards	☐ Specific Job Sequence/Expectations
☑ FRC/Protective Clothing	☐ Additional Chemical/Acid PPE	☐ Overhead Hazards	☐ Muster Point/Medical Locations
☐ Hearing Protection	☐ Fire Extinguisher	☐ Additional concerns or Issues noted below	

Comments

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
CP030	H-Long	sack	200.00			$7,000.00
CP055	H-Plug A	sack	100.00			$1,600.00
CP133	Cement Friction Reducer	lb	57.00			$456.00
FE145	5 1/2" Float Shoe - AFU Flapper Type	ea	1.00			$375.00
FE170	5 1/2" Latch Down Plug & Baffle	ea	1.00			$350.00
FE130	5 1/2" Cement Basket	ea	1.00			$300.00
FE135	5 1/2 Turbolizer	ea	8.00			$1,000.00
M015	Light Equipment Mileage	mi	10.00			$20.00
M010	Heavy Equipment Mileage	mi	20 00			$80.00
M025	Ton Mileage - Minimum	each	1.00			$300.00
C060	Cement Blending & Mixing Service	sack	300.00			$420.00
D015	Depth Charge: 4001'-5000'	job	1.00			$2,500.00
C035	Cement Data Acquisition	job	1.00			$250.00
C050	Cement Plug Container	job	1.00			$250.00
R061	Service Supervisor	day	1.00			$275.00
C025	Cement Pump - Hourly Service	hr	4.00			$1,000.00

Customer Section: On the following scale how would you rate Hurricane Services Inc ?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

			Net:	$16,176.00
Total Taxable	$ -	Tax Rate:		
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.			Sale Tax:	$ -
			Total:	$ 16,176.00

HSI Representative: *Mike Mattal*

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. DISCLAIMER NOTICE: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property whi'e HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well informaiton in determining taxable services.

X_____ **CUSTOMER AUTHORIZATION SIGNATURE**

ftv: 15-2021/01/25
mplv: 425-2023/10/06

CEMENT TREATMENT REPORT

Customer:	SHELBY RESOURCES	Well:	DYMOND 1-5	Ticket:	WP4801
City, State:	PRATT KS	County:	PRATT KS	Date:	10/13/2023
Field Rep:	KELLY BRANUM	S-T-R:	5-29S-14W	Service:	LONGSTRING

Downhole Information	
Hole Size:	7 7/8 in
Hole Depth:	4800 ft
Casing Size:	5 1/2 in
Casing Depth:	4506.43 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	108.9 bbls

Calculated Slurry - Lead	
Blend:	H-LONG
Weight:	15.0 ppg
Water / Sx:	6.0 gal / sx
Yield:	1.43 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	50.9 bbls
Total Sacks:	200 sx

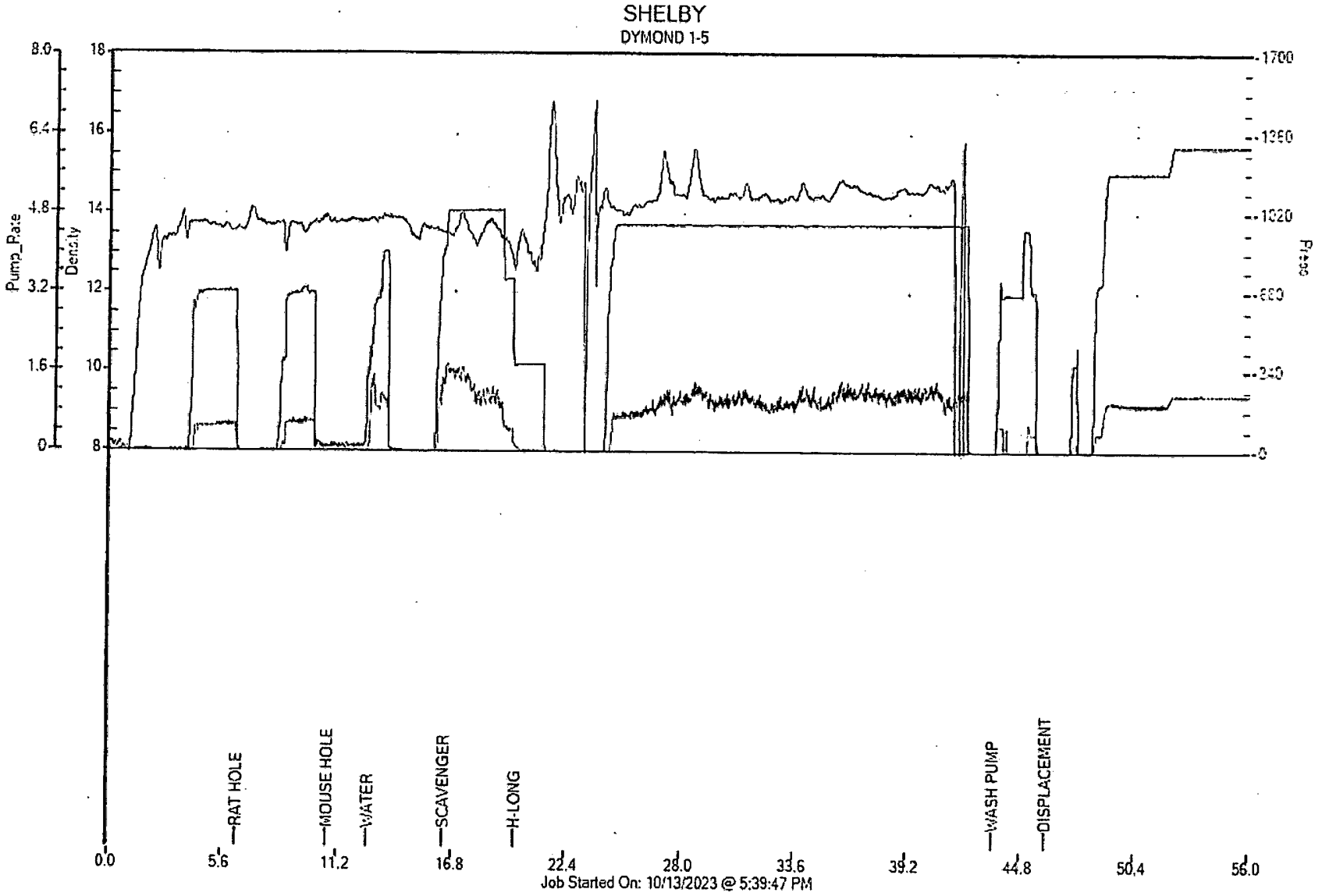
Calculated Slurry - Tail	
Blend:	H-PLUG A
Weight:	13.78 ppg
Water / Sx:	6.9 gal / sx
Yield:	1.43 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	25.5 bbls
Total Sacks:	100 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
10:20 AM			-	-	ON LOCATION
2:50 PM				-	RUN 5 1/2 14# CASING AUTOFILL FLOAT SHOE ON BOTTON, BAFFLE IN FIRST COLLAR, BASKET ON #1
				-	TURBOLIZERS ON 2, 4, 5, 7, 9, 11, 13, 15
5:34 PM				-	CASING ON BOTTOM
5:40 PM				-	HOOK TO CASING
				-	BREAK CIRCULATION WITH RIG
6:52 PM	3.0	25.0	7.0	7.0	MIX 30 SKS H-PLUG FOR RAT HOLE
6:55 PM	3.0	25.0	5.0	12.0	MIX 20 SKS H-PLUG FOR MOUSE HOLE
7:00 PM	2.5	230.0	3.0	15.0	PUMP 3 BBL WATER
7:03 PM	4.0	300.0	12.8	27.8	MIX 50 SKS SCAVENGER
7:11 PM	4.6	140.0	50.9	78.7	MIX 200 SKS H-LONG
7:30 PM	4.0	25.0	4.0	82.7	WASH PUMP AND LINE
7:34 PM	5.5	200.0		82.7	START DISPLACEMENT
7:46 PM	6.1	340.0	60.0	142.7	LIFT PRESSURE
7:52 PM	4.0	850.0	90.0	232.7	SLOW RATE
7:56 PM		1,600.0	108.9	341.6	PLUG DOWN, RELEASED AND HELD
					CIRCULATION THROUGH JOB
				-	
				-	
				-	
				-	
				-	
				-	
				-	JOB COMPLETE, THANK YOU!
				-	MIKE MATTAL
				-	MIKE & MIKE
				-	

	CREW	UNIT
Cementer:	MATTAL	912
Pump Operator:	M MCGRAW	5179/521
Bulk #1:	LAWRENCE	181/533
Bulk #2:		

SUMMARY		
Average Rate	Average Pressure	Total Fluid
4.1 bpm	374 psi	342 bbls

ftv: 7-2020/11/30
mplv: 425-2023/10/06


SHELBY
DYMOND 1-5
Pump_Rate
Density
Press
8.0
6.4
4.8
3.2
1.6
0
18
16
14
12
10
8
1700
1360
1020
680
340
0
RAT HOLE
MOUSE HOLE
WATER
SCAVENGER
H-LONG
WASH PUMP
DISPLACEMENT
0.0
5.6
11.2
16.8
22.4
28.0
33.6
39.2
44.8
50.4
56.0
Job Started On: 10/13/2023 @ 5:39:47 PM