KOLAR Document ID: 1466225

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 # 33936
Name: Griffin, Charles N.
Address 1: PO BOX 347
Address 2:
City: PRATT State: KS Zip: 67124 + 0347
Contact Person: Charles N Griffin
Phone: (620) 672-9700
CONTRACTOR: License # 33575
Name: WW Drilling, LLC
Wellsite Geologist: Bruce Reed
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 #:

03/29/2019	04/01/2019	04/09/2019
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No.: 15-151-22484-00-00
Spot Description:
NW SW NW SW Sec. 28 Twp. 29 S. R. 15 ☐ East ☑ West
1850 Feet from ☐ North / ☑ South Line of Section
260 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: ADDIE Well #: 1
Field Name:
Producing Formation: Viola
Elevation: Ground: 1988 Kelly Bushing: 1999
Total Vertical Depth: 4826 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 250 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: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
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: 07/22/2019
☐ **Confidential Release Date:** 07/21/2021
☑ **Wireline Log Received** ☐ **Drill Stem Tests Received**
☑ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** Karen Ritter **Date:** 07/23/2019

Operator Name: Griffin, Charles N. Lease Name: ADDIE Well #: 1

Sec. 28 Twp. 29 S. R. 15 ☐ 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:

Dual Induction Log
Compensated Density/Neutron Log
Sonic Log

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

Name	Top	Datum
Attached	Attached	Attached

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	12.275	8.25	23	250	Common	500	2% CC, Celloflake
Production	7.875	5.5	15.5	4811	Common	200	2% gel, 10% salt, Koseal

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ 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:					
04/09/2019	☐ Flowing	☑ Pumping	☐ Gas Lift	☐ Other *(Explain)*		
Estimated Production Per 24 Hours	**Oil** Bbls.	**Gas** Mcf	**Water** Bbls.	**Gas-Oil Ratio**	**Gravity**	

DISPOSITION OF GAS:	METHOD OF COMPLETION:				PRODUCTION INTERVAL:	
					Top	Bottom
☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*	☐ Open Hole	☑ Perf.	☐ Dually Comp. *(Submit ACO-5)*	☐ Commingled *(Submit ACO-4)*	4666	4676

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)*
3	4666	4676			

TUBING RECORD:	Size:	Set At:	Packer At:
	2.875	4686	4618

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

Form	ACO1 - Well Completion
Operator	Griffin, Charles N.
Well Name	ADDIE 1
Doc ID	1466225

Tops

Name	Top	Datum
Heebner	3897	-1898
Brown Lime	4063	-2064
Lansing	4077	-2078
Stark	4338	-2339
Base KC	4472	-2473
Pawnee	4530	-2531
Cherokee	4568	-2569
Mississippian	4629	-2630
Viola	4658	-2659
Simpson	4763	-2764

Form	ACO1 - Well Completion
Operator	Griffin, Charles N.
Well Name	ADDIE 1
Doc ID	1466225

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	12.275	8.25	23	250	Common	500	2% CC, Celloflake
Production	7.875	5.5	15.5	4811	Common	200	2% gel, 10% salt, Koseal

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

TM 11 LP

FIELD SERVICE TICKET

1718 17808 A

DATE TICKET NO.

DATE OF JOB 3-27-19 DISTRICT Pratt	NEW WELL ☑ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Griffin management	LEASE Addie WELL NO. 1
ADDRESS	COUNTY Pratt STATE KS
CITY STATE	SERVICE CREW MATTAL MARQUEZ GARCIA
AUTHORIZED BY	JOB TYPE: 2-42 8 5/8 SURFACE

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
27463	4				
19860	.5				
7??	.5				

TRUCK CALLED	DATE 3-26	AM/PM	TIME 4:30
ARRIVED AT JOB		AM/PM	9:40
START OPERATION		AM/PM	10:?
FINISH OPERATION		AM/PM	5:15
RELEASED		AM/PM	6:30
MILES FROM STATION TO WELL	25		

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: x
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP100	COMMON CMT	SK	500		8000 —
CC102	CELLOFLAKE	lb	137		506 90
CC109	CALCIUM CHLORIDE	lb	940		987 00
E100	P.U. MILES	mi	25		113 50
E101	HEAVY EQ MILES	mi	75		562 50
E113	PUMP + BULK DEL	TM	588		1468 75
CE200	DEPTH CHARGE 0-500'	4hr	1		1000 —
CE240	BLEND + MIX	SK	500		700 —
S003	SUPERVISOR	EA	1		175 —

SUB TOTAL 13,512 65

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON $	
MATERIALS	%TAX ON $	
	TOTAL	8107 59

JWW

SERVICE REPRESENTATIVE Mike Mattal

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: x
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

QUALITY WELL SERVICE, INC.

7086

Federal Tax I.D. # 481187368
Home Office 30060 N. Hwy 281, Pratt, KS 67124
Mailing Address P.O. Box 468
Office 620-727-3410 **Rich's Cell 620-727-3409**
Fax 620-672-3663 **Brady's Cell 620-727-6964**

Date 4-2-19	Sec. 23	Twp. 29S	Range 15W	County PRATT	State KS	On Location	Finish

Lease Addie Well No. #1 Location PROTT. KS W on HWY 54 to 140th Rd

Contractor WW Dzlg Rig # 14
Type Job 5½ LS.
Hole Size 7⅞ T.D. 4327'
Csg. 5½ 15.5# Depth
Tbg. Size Depth
Tool Depth
Cement Left in Csg. 10.05 Shoe Joint 10.05
Meas Line Displace

Owner 10 S to 100th Rd 1 EA 130th Rd S/8 S Into
To Quality Well Service, Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Charge To Griffin
Street
City State
The above was done to satisfaction and supervision of owner agent or contractor.
Cement Amount Ordered 200sk Pro C 2% Gel 10% Salt 5#/sk Kolseal

EQUIPMENT

Pumptrk 8	No.	T5	
Bulktrk 10	No.	JAKE	
Bulktrk	No.		
Pickup	No.		

JOB SERVICES & REMARKS

Rat Hole 30sk
Mouse Hole 25sk
Centralizers 1-2-3-4-5-6
Baskets
D/V or Port Collar
Run 124 Jts 5½ 15.5# Csg SET @ Csg on Bottom Hook up to Csg & Break circ w/rig 1 hr
START Pumping 5 Bbls H2O 12 Bbls MF 5 Bbls H2O
START Plug RAT & MOUSE Holes 50sk
START Mix & Pump 150 sx @ 14.8#/gal 1.50 ft3
SHUT DOWN CLEAR Pump & Lines RELEASE LD Plug
START D.SP w/2% KCL
LIFT PSI 97 out 650#
Land Plug 1300#
PSI ↑ on Csg 1500#
RELEASE & HELD ½ Bbl Back
Good circ thru JOB
Thank You
PLEASE CALL AGAIN
SITTING TO JAKE

X Signature

Common	200sk
Poz. Mix	
Gel.	4 sk
Calcium	
Hulls	
Salt	22 sk
Flowseal	
Kol-Seal	1000#
Mud CLR 48	500 gal
CFL-117 or CD110 CAF 38	CC-1 10 gal
Sand	
Handling	226
Mileage	25
5½ FLOAT EQUIPMENT	
Guide Shoe	
Centralizer	6 EA
Baskets	
AFU Inserts	
Float Shoe	1 EA
Latch Down	1 EA
Service Sup.	550.00
LMV	25
Pumptrk Charge	1678.50
Mileage	50
Tax	
Discount	
Total Charge	

Taylor Printing, Inc.

OPERATOR

Company:	Charles N. Griffin		
Address:	PO Box 347 Pratt, KS 67124		
Contact Geologist:			
Contact Phone Nbr:			
Well Name:	#1 Addie		
Location:	Section 28-29S-15W	API:	15-151-22484
Pool:		Field:	Croft
State:	Kansas	Country:	USA

Scale 1:240 Imperial

Well Name:	#1 Addie		
Surface Location:	Section 28-29S-15W		
Bottom Location:			
API:	15-151-22484		
License Number:			
Spud Date:	3/29/2019	Time:	4:30 PM
Region:	Pratt County		
Drilling Completed:	4/1/2019	Time:	4:00 PM
Surface Coordinates:	1850' FSL & 260' FWL		
Bottom Hole Coordinates:			
Ground Elevation:	1988.00ft		
K.B. Elevation:	1999.00ft		
Logged Interval:	3800.00ft	To:	4826.00ft
Total Depth:	4826.00ft		
Formation:			
Drilling Fluid Type:	Chemical (MudCo)		

SURFACE CO-ORDINATES

Well Type:	Vertical		
Longitude:		Latitude:	
N/S Co-ord:	1850' FSL		
E/W Co-ord:	260' FWL		

LOGGED BY

TERRATECH
ENERGY SERVICE, LLC

Company:	TerraTech Energy Service LLC.		
Address:	1632 S. West St. Suite 12 Wichita, KS 67208		
Phone Nbr:	316-617-3959		
Logged By:	Geologist	Name:	Bruce Reed

CONTRACTOR

CONTRACTOR

Contractor:	WW Drilling		
Rig #:	14		
Rig Type:	mud rotary		
Spud Date:	3/29/2019	Time:	4:30 PM
TD Date:	4/1/2019	Time:	4:00 PM
Rig Release:	4/2/2019	Time:	8:30 PM

ELEVATIONS

K.B. Elevation:	1999.00ft	Ground Elevation:	1988.00ft
K.B. to Ground:	11.00ft		

NOTES

Surface Casing: 8-5/8" at 250'
Production Casing: 5-1/2" at 4811'

Daily Penetration:

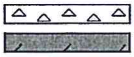
03/26/19	Spud @ 4:30 PM	
03/27/19	267'	
03/28/19	2025'	
03/29/19	2910'	
03/30/19	3700'	
03/31/19	4350'	
04/01/19	4680'	RTD @ 4:00 PM
04/02/19	4826'	Rig Released @ 8:30 PM

FORMATION TOPS

Formation	Sample Top	Datum	Log Top	Datum	Comparison*
Heebner	3897'	-1898	3899'	-1900	+1
Brown Lime	4063'	-2064	4061'	-2062	flat
Lansing	4077'	-2078	4077'	-2078	-1
Stark	4338'	-2339	4337'	-2338	-3
Base KC	4472'	-2473	4470'	-2471	-3
Pawnee	4530'	-2531	4532'	-2533	-2
Cherokee	4568'	-2569	4569'	-2570	-3
Mississsippian	4629'	-2630	4629'	-2630	+1
Viola	4658'	-2659	4658'	-2659	+8
Simpson	4763'	-2764	4764'	-2765	-17

*Griffin Management, #2-29 Hirt Farms, 100' S NE SE Section 29-29S-15W, Pratt County, Kansas

ROCK TYPES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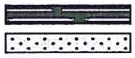
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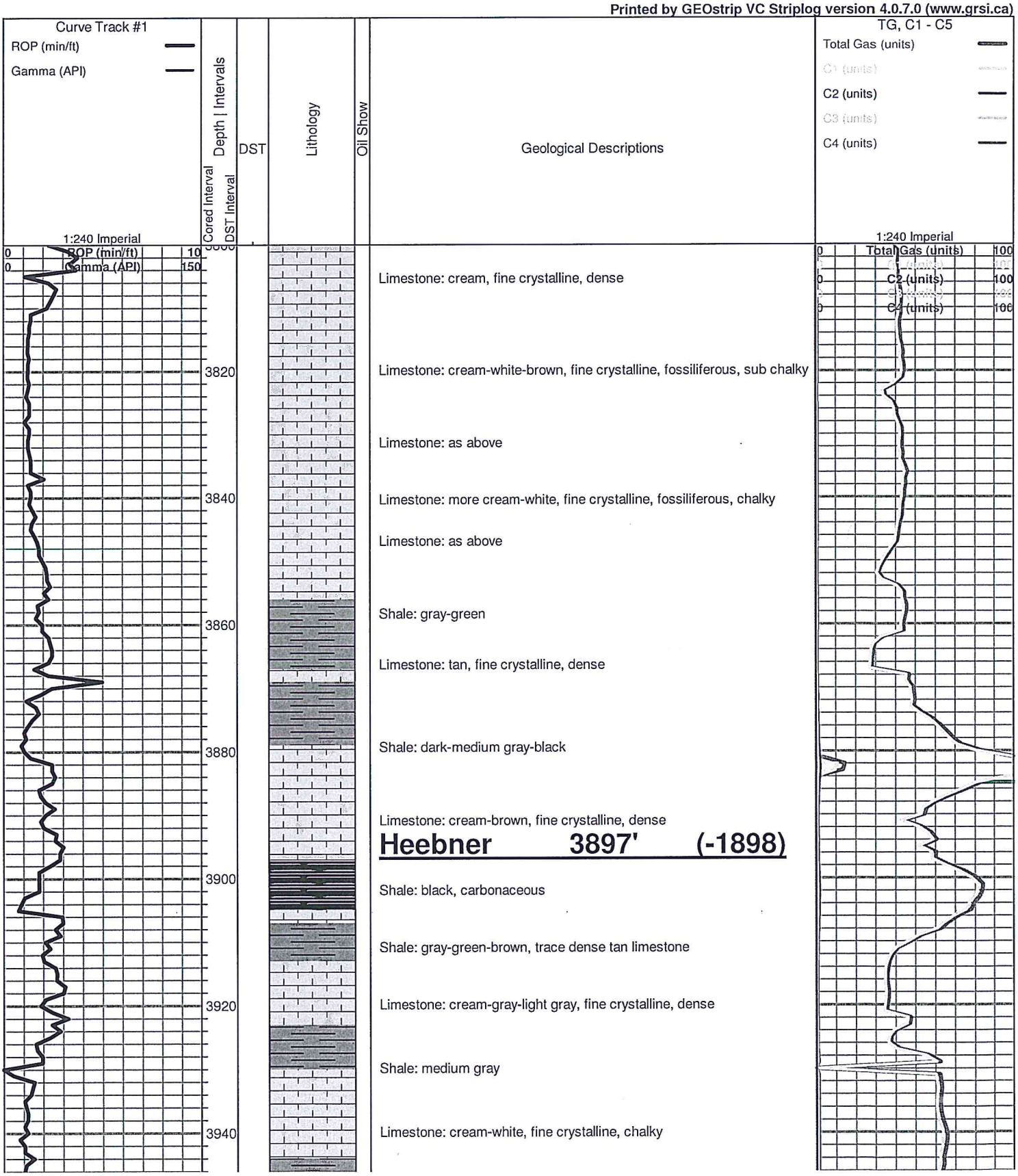
OTHER SYMBOLS

OTHER SYMBOLS

INTERVALS
- Core
- DST

Oil Show
- Good Show
- Fair Show
- Poor Show
- Spotted or Trace
- Questionable Stn
- Dead Oil Stn
- Fluorescence
- Gas

DST
- DST Int
- DST alt
- Core
- tail pipe



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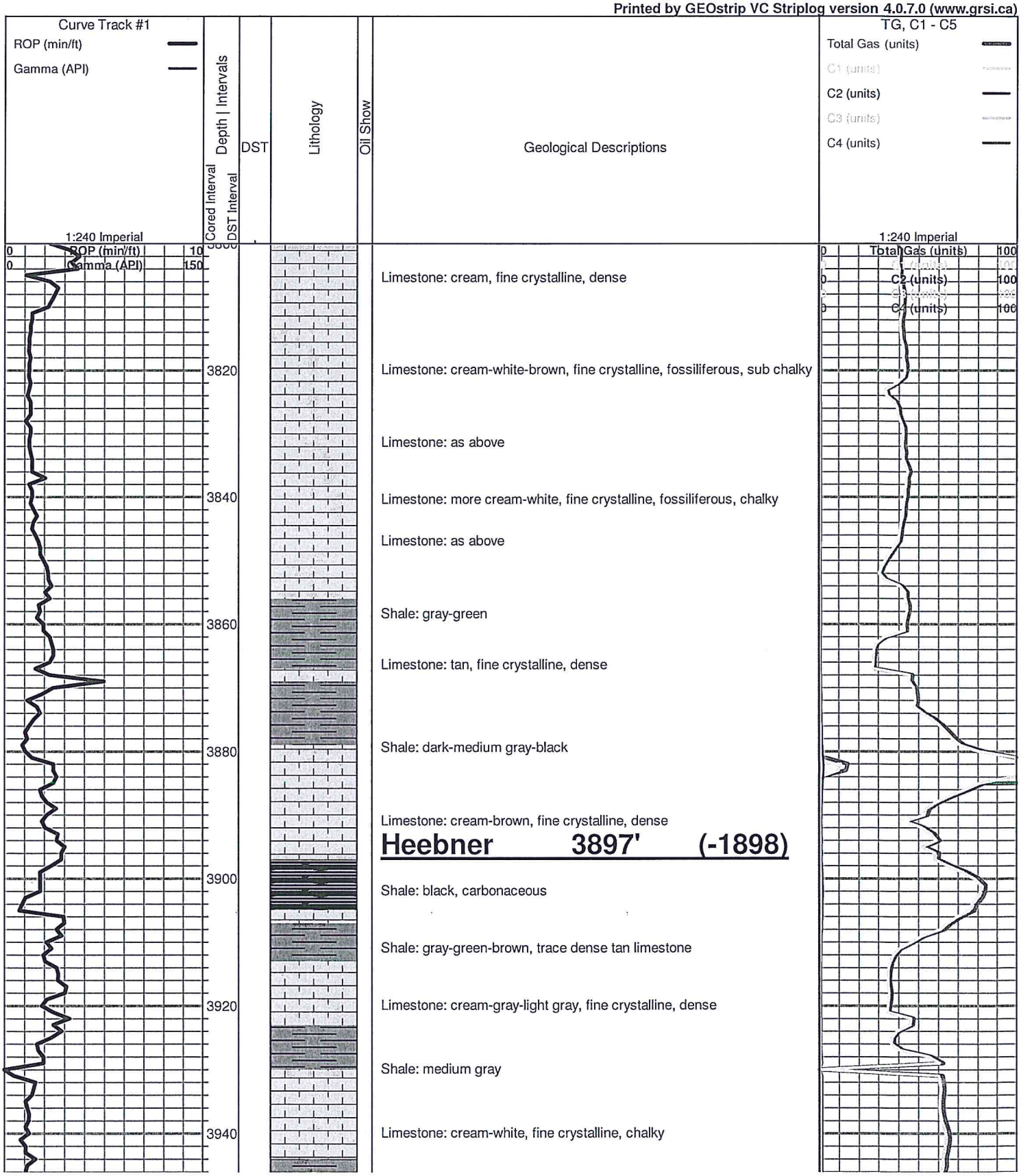
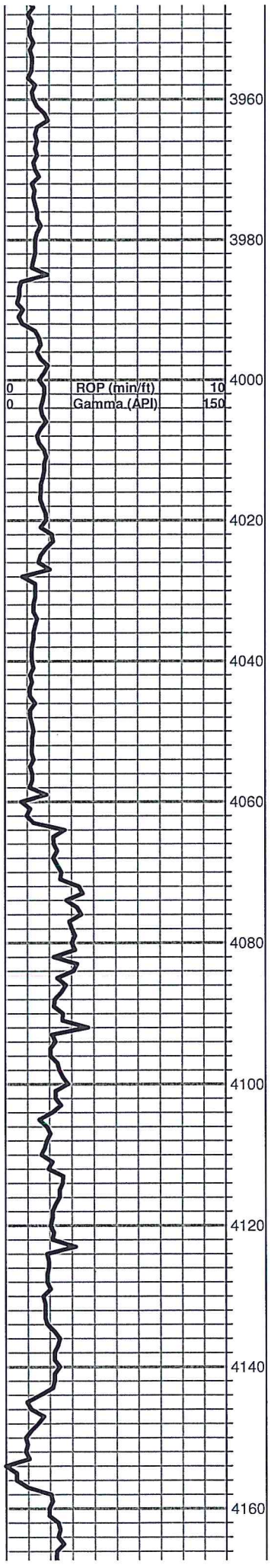
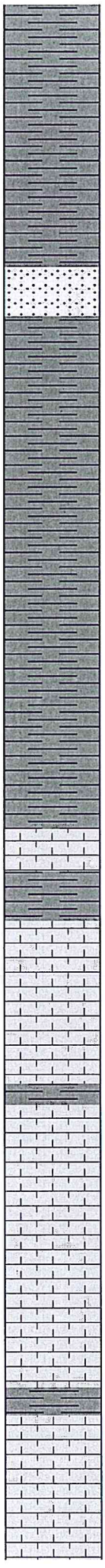






Shale: gray

Shale: gray-medium gray, pyritic

Shale: as above

Shale: as above

Sandstone: cream, fine grained

Shale: gray

Shale: gray

Shale: gray, silty to sandy

Shale: as above

Shale: gray-medium gray, silty to slightly sandy

Shale: as above

Brown Lime 4063' (-2064)

Limestone: tan-brown, fine crystalline, no visible porosity, dense

Lansing 4077' (-2078)

Limestone: cream-brown-gray, fine crystalline to fossiliferous, sub chalky

Limestone: as above, trace pin point porosity

Limestone: gray with shales

Limestone: cream-gray, fine crystalline to fossiliferous, poor visible porosity, sub chalky, odor in fresh

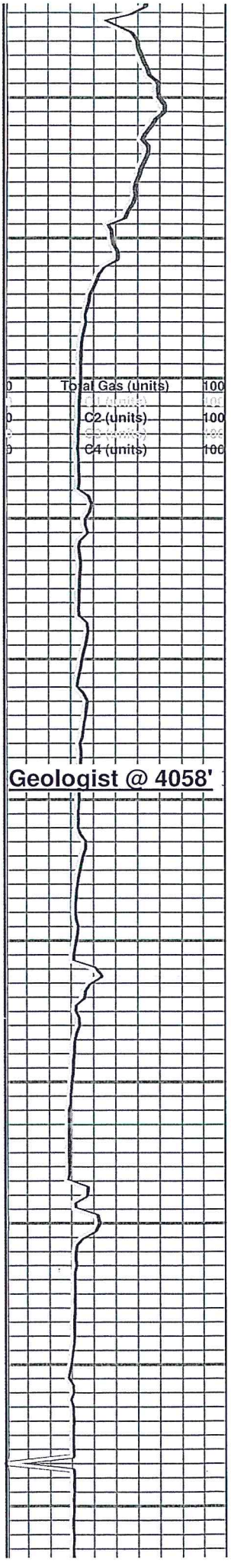
Limestone: as above, slight increase in odor, no show free oil

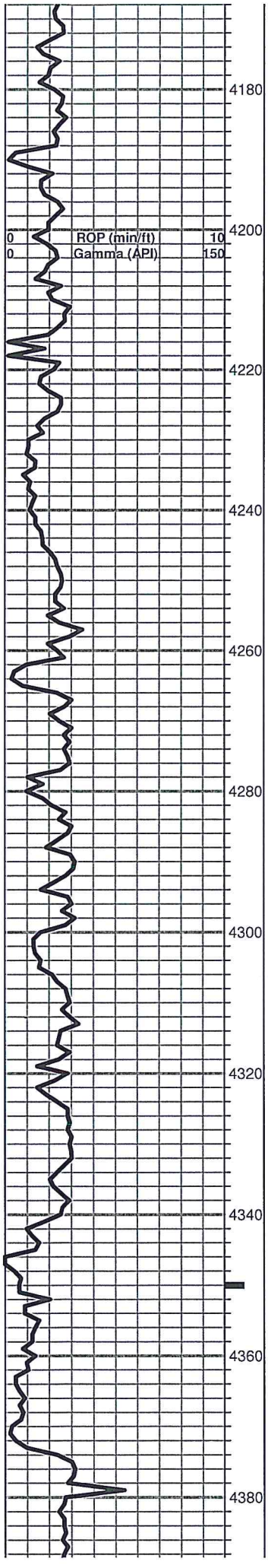
Limestone: cream-light tan-gray, fine crystalline to fossiliferous, poor visible porosity

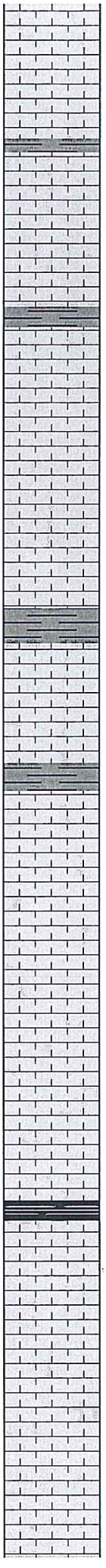
Limestone: as above, sub chalky

Limestone: cream, fine crystalline, some visible porosity

Limestone: as above, sub chalky, no shows







Limestone: cream-gray, fine crystalline, poor visible porosity, dense

Limestone: as above

Shale: gray

Limestone: cream-white, fine crystalline, poor visible porosity, sub chalky

Shale: gray

Limestone: cream-brown, fine crystalline, dense

Limestone: as above

Limestone: cream-white-brown, fine crystalline, some visible porosity

Limestone: cream-white-brown, dense

Shale: gray

Limestone: cream, trace visible porosity, sub chalky

Shale: gray-green

Limestone: gray, fine crystalline, dense

Limestone: gray, as above

Limestone: cream-light brown, fossiliferous, dense

Limestone: cream-brown, fossiliferous, dense

Limestone: as above

Stark 4338' (-2339)

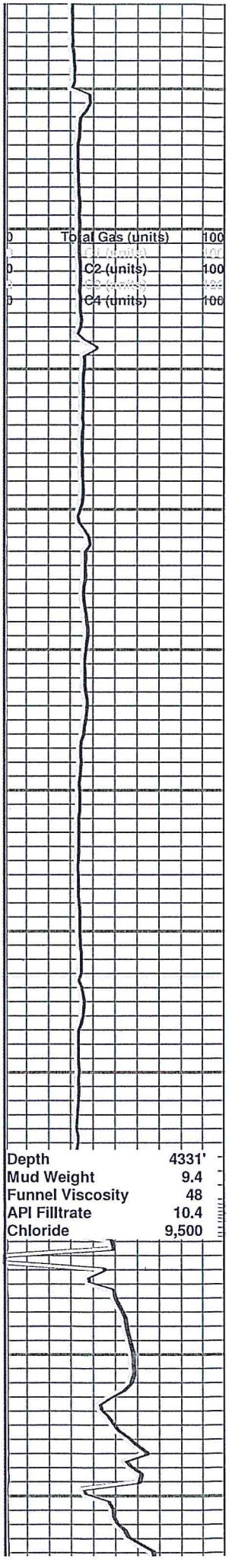
Shale: black

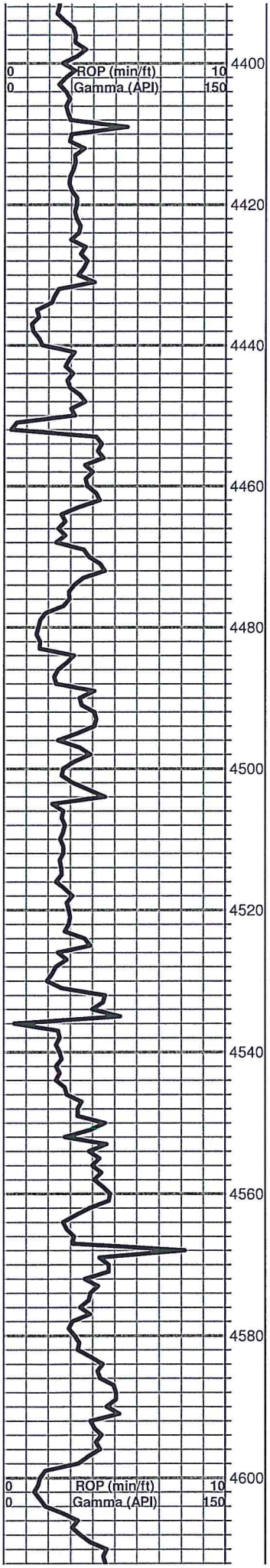
Circulated at 4350' LImestone: cream-tan-white, fine crystalline, rare visible porosity, chalky, slight odor, no show free oil

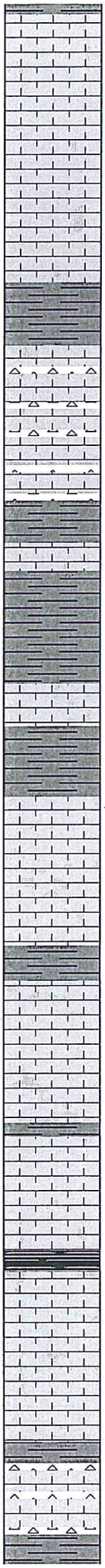
LImestone: as above, slight odor in fresh

Limestone: cream-white, fine crystalline, chalky, no shows

Limestone: more tan, fine crystalline, no visible porosity, dense







Limestone: cream-gray-light tan, fine crystalline, slightly fossiliferous, dense

Limestone: more cream-light tan, fine to micro-crystalline, dense

Limestone: as above, sub chalky

Shale: gray-green

Limestone: tan-brown, fine crystalline, very dense, cherty

Bit Trip @ 4251'

Trip cavings

Shale: dark-medium gray-green

B/KC 4472' (-2473)

Shale: gray-green-red

Limestone: tan, dense

Shale: gray-green-red

Limestone: cream-gray, very slightly fossilfierous, poor to no visible porosity, sub shaley

LImestone: gray, dense

Shale: dark gray

Pawnee 4530' (-2531)

Limestone: light gray, dense

Limestone: as above, dirty

LImestone: gray-cream, micro-crystalline, no visible porosity, dense

Cherokee 4568' (-2569)

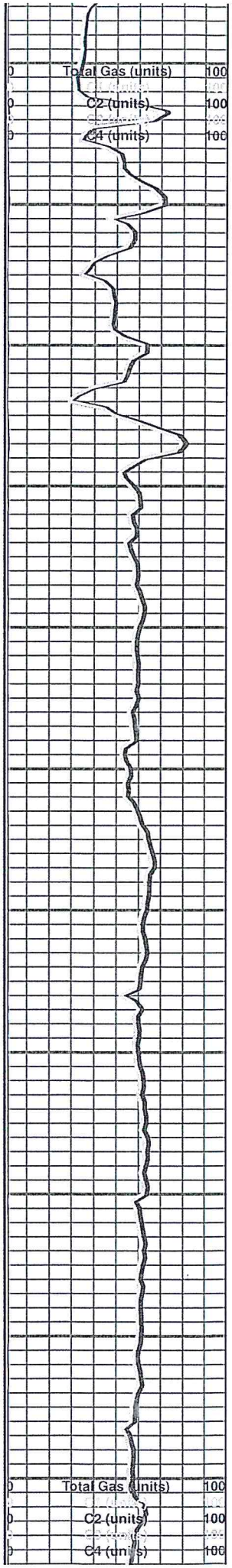
Shale: black

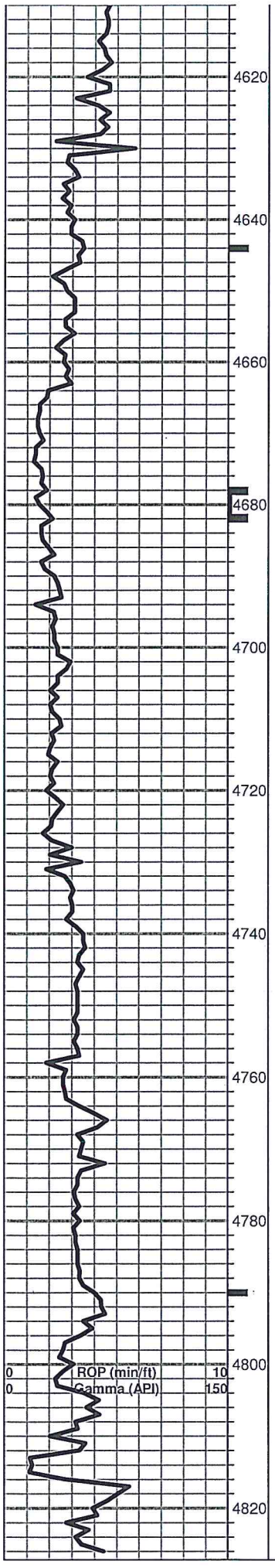
Limestone: cream-light tan, fine to micro-crystalline, dense

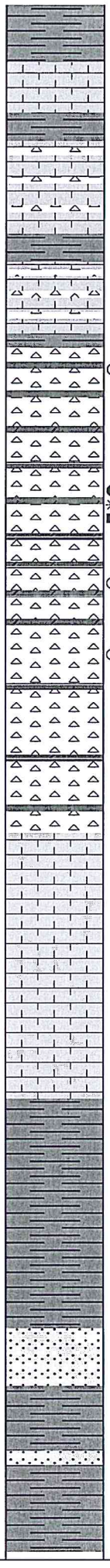
Sample: as above

Shale: gray-green-rust, few pieces cream, dense limestone, very cherty

Shale: gray-green-rust







Shale: gray-green-rust

Shaley limestone: samples very dirty

Mississippian 4629' (-2630)

Circulated at 4644' Chert: 70/30 vitreous/weathered, tan-cream-white, opaque to semi-translucent, very sharp and blocky, some stain in weathered pieces, trace sandy limestone, no odor or shows

Viola 4658' (-2659)

Chert: mostly vitreous, shaley, 5% very fine grained sandstone/dolomite, friable, faint odor, few pieces slight show free oil when broken

Circulated at 4680' Chert: white, vitreous, opaque, fine to medium crystalline, dolomite, soft, some light tan pieces when crushed, show gas bubble and pinhead droplets free oil, fluroesence

Cherty dolomite: cream-light tan, fine crystalline, poor visible inter-crystalline porosity, fair fluorescence, no odor, very slight show free oil

Cherty dolomite: cream-light tan, fine crystalline, looks tite, some fair fluorescence, some chalky material, very rare show

Cherty dolomite: as above, increase in chalky material

Cherty dolomite: mostly white, vitreous chert, decease in dolomite material, tite

Limestone: cream-light tan, fine crystalline, dense

Limestone: as above

Limestone: as above

Simpson 4763' (-2764)

Predominantly shales: gray-green

Shale: as above

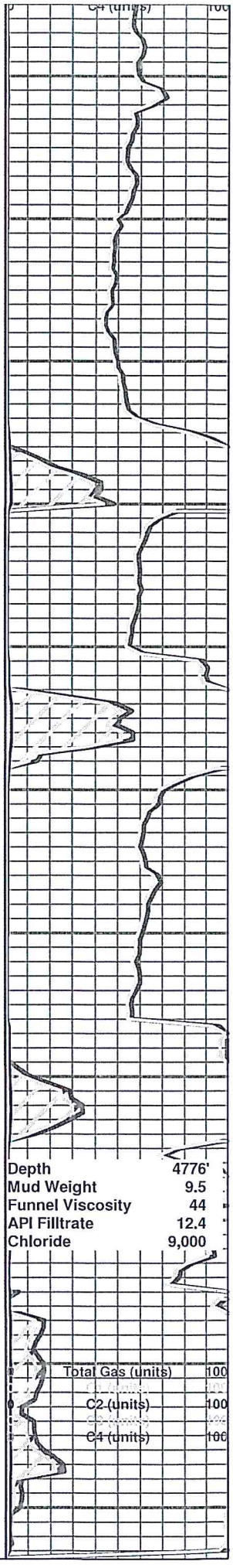
Sample: as above

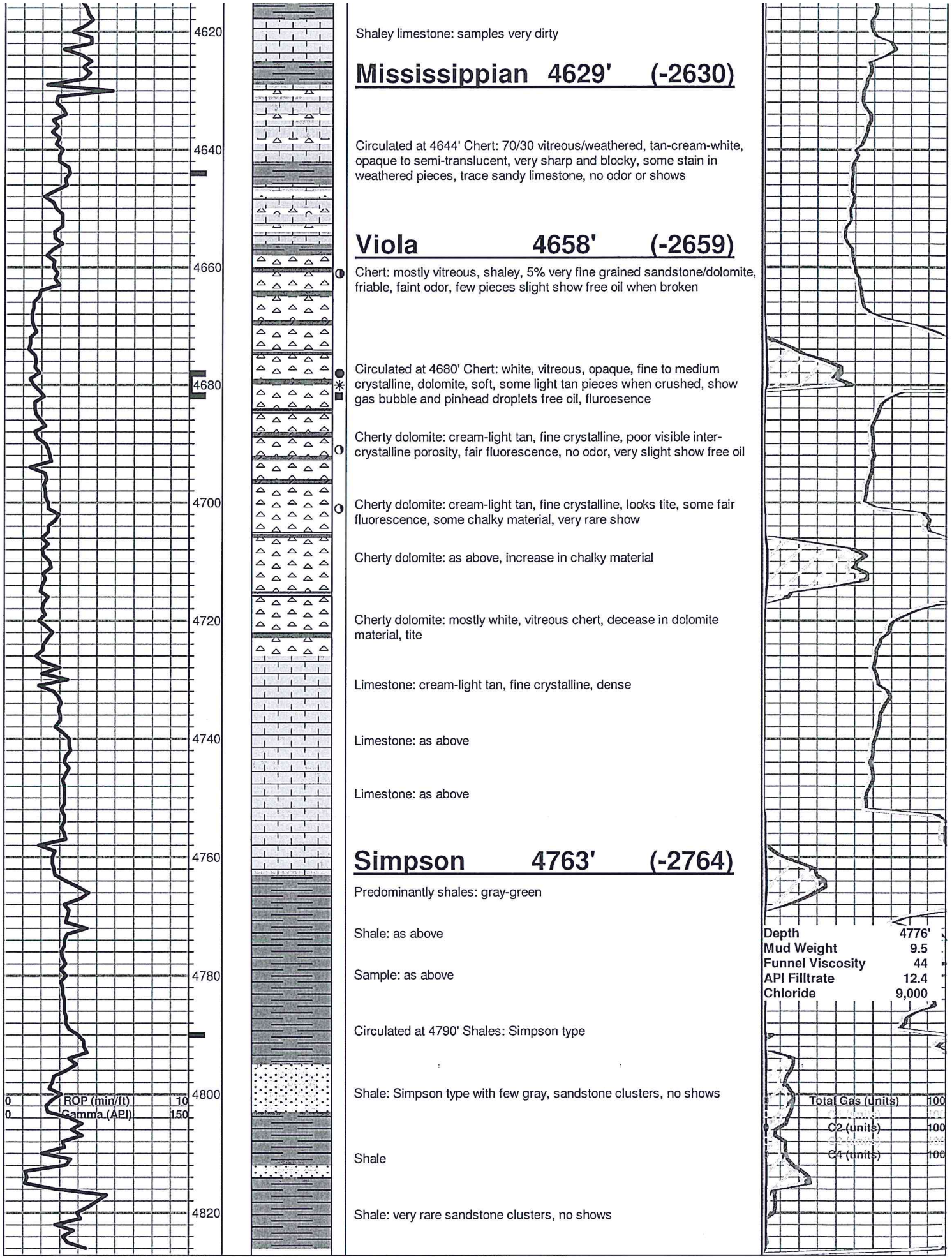
Circulated at 4790' Shales: Simpson type

Shale: Simpson type with few gray, sandstone clusters, no shows

Shale

Shale: very rare sandstone clusters, no shows





Shaley limestone: samples very dirty

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Limestone: as above

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Shale: Simpson type with few gray, sandstone clusters, no shows

Shale

Shale: very rare sandstone clusters, no shows

GRIFFIN MANAGEMENT LLC

P.O. Box 347 • Pratt, KS 67124 • 620-672-9700

Kansas Corporation Commission
Conservation Division
130 S. Market, Room 2078
Wichita, KS 67202-3802

Re: Form ACO1 Confidential and Form CDP-5
Exploration & Production Waste Transfer
Addie #1
Pratt County, Kansas
API# 15-151-22484-00-00

Gentlemen:

Attached is the ACO1 Well Completion Form with Cement tickets, along with Geological Report. The Dual Induction Log, Compensated Density/Neutron Log & Sonic Log have been sent by emailed to the KCC requesting the logs be kept confidential.

Per the General Rules & Regulation Section 82-3-107 (e) (4), Griffin Management, LLC requests that page 2 of the ACO1 form for the above captioned well be held confidential for an additional 12 months.

I have also filed the Exploration & Production Waste transfer.

Should you have questions or need additional information, please contact me at the above letterhead address or telephone number.

Sincerely,

Charles N. Griffin

BASIC energy services, L.P.

TREATMENT REPORT

Customer Griffin Management	Lease No.		Date 3-27-19
Lease Addis	Well # 1		
Field Order # 19808	Station Pratt	Casing 8 5/8	Depth
County Pratt	State KS		
Type Job 2-42 8 5/8 SURFACE	Formation		Legal Description 28-29S-15W

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid 500 SKS COMMON	RATE	PRESS	ISIP
Depth ~~748~~	Depth 290	From	To	Pre Pad 2% CC	Max		5 Min.
Volume ~~57~~	Volume 13.9	From	To	Pad .25 PPS	Min 2.6		10 Min.
Max Press 300	Max Press	From	To	Frac	Avg		15 Min.
Well Connection SV	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth ~~748~~	Packer Depth 225	From	To	Flush ~~15~~ 15	Gas Volume		Total Load

Customer Representative JR Griffin | Station Manager Westerman | Treater MATTAL

Service Units	8338		27467		19859	19860					
Driver Names	MATTAL		MARQUEZ		GARRETT						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:40					ON LOCATION / SAFETY MEETING
9:40					RUN 8 5/8 CSNG
					CSNG ON BOTTOM
					HOOK TO CSNG / BREAK CIR W. R.G
1:05	50		3	3	PUMP 18 BBL WATER, NO CMT
1:09	75		43	4	MIX 200 SKS COMMON
1:24	75		—	4.6	START DISPLACEMENT
1:30	25		16		PLUG DOWN / SHUT IN WELL
					NO CEMENT
4:30					1 INCH 35' DOWN
			59		MIX 275 SKS COMMON
					CMT TO SURFACE
			5		TOP OF W 25 SKS COMMON
					JOB COMPLETE
					THANK YOU!
					MIKE MATTAL
					EDDY & GARRETT

Taylor Printing, Inc. 620-672-3656