

1283064

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

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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 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)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

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)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Joshua R. Austin

Petroleum Geologist

report for



Lebsack Oil Production, Inc.

COMPANY: Lebsack Oil Production, Inc.

LEASE: Garden City #8-12

FIELD: West Damme Ext.

LOCATION: 2200' FSL & 330' FEL (S2-Ne-Ne-Se)

SEC: 12 TWSP: 22s RGE: 34w

COUNTY: Finney STATE: Kansas

KB: 2920' GL: 2907'

API # 15-055-22425-00-00

CONTRACTOR: Sterling Drilling Company (rig #5)

Spud: 09/09/2015 Comp: 09/17/2015

RTD: 4860 LTD: 4859

Mud Up: 3400' Type Mud: Chemical was displaced

Samples Saved From: 3600' to RTD.

Drilling Time Kept From: 3600' to RTD.

Samples Examined From: 3600' to RTD.

Geological Supervision From: 3850' to RTD.

Geologist on Well: Josh Austin

Surface Casing: 8 5/8" @436'

Production Casing: 5 1/2" @4849'

Electronic Surveys: By Pioneer Energy Services

NOTES

On the basis of the positive structural position, good sample shows and after reviewing the electric logs, it was recommended by all parties involved in the Garden City 8-12 to run 5 1/2 production casing to further test the Mississippi and Lansing zones. DV tool was set at 3186'.

Lebsack Oil Production, Inc.
well comparison sheet

DRILLING WELL					COMPARISON WELL				COMPARISON WELL			
Garden City #8-12					Garden City #2-12				Garden City #3-12			
2920 KB					2921 KB		Structural Relationship		2919 KB		Structural Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Heebner	3790	-870	3788	-868	3794	-873	3	5	3784	-865	-5	-3
Toronto	3804	-884	3801	-881	3809	-888	4	7	3800	-881	-3	0
Lansing	3882	-962	3878	-958	3887	-966	4	8	3875	-956	-6	-2
Base KC	4300	-1380	4302	-1382	4312	-1391	11	9	4299	-1380	0	-2
Marmaton	4328	-1408	4328	-1408	4340	-1419	11	11	4325	-1406	-2	-2
Pawnee	4405	-1485	4403	-1483	4417	-1496	11	13	4404	-1485	0	2
Ft. Scott	4442	-1522	4440	-1520	4453	-1532	10	12	4438	-1519	-3	-1
Cherokee Sh.	4449	-1529	4446	-1526	4460	-1539	10	13	4444	-1525	-4	-1
Morrow Shale	4635	-1715	4632	-1712	4638	-1717	2	5	4630	-1711	-4	-1
Mississippi	4678	-1758	4682	-1762	4690	-1769	11	7	4661	-1742	-16	-20
St. Louis C	4766	-1846	4764	-1844	4777	-1856	10	12	4758	-1839	-7	-5
RTD	4860	-1940			4860	-1939			4860	-1941		
LTD	4859	-1939			4860	-1939			4860	-1941		



TRIOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lebsack Oil Production

12 22s 34w Finney, Ks

PO Box 354
Chase, Ks 67524

Garden City #8-12

ATTN: Josh Austin

Job Ticket: 61829

DST#: 1

Test Start: 2015.09.14 @ 21:10:00

GENERAL INFORMATION:

Formation: Pawnee
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 00:50:15
 Time Test Ended: 04:49:45
 Interval: 4396.00 ft (KB) To 4425.00 ft (KB) (TVD)
 Total Depth: 4425.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Bradley Walter
 Unit No: 69
 Reference Elevations: 2920.00 ft (KB)
 2907.00 ft (CF)
 KB to GR/CF: 13.00 ft

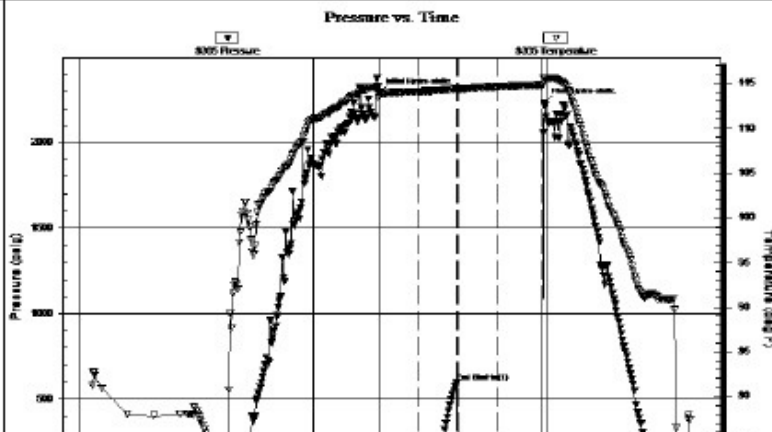
Serial #: 8365

Inside

Press@RunDepth: 28.51 psig @ 4397.00 ft (KB)
 Start Date: 2015.09.14 End Date: 2015.09.15
 Start Time: 21:10:05 End Time: 04:49:44
 Capacity: 8000.00 psig
 Last Calib.: 2015.09.15
 Time On Btm: 2015.09.15 @ 00:50:00
 Time Off Btm: 2015.09.15 @ 02:57:15

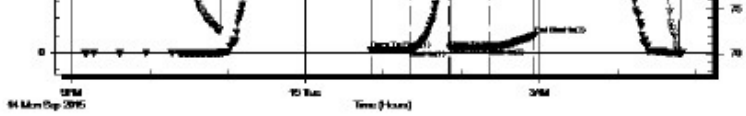
TEST COMMENT: IF: Surface blow, Died @ 15 min.

IS: No return.
 FF: No blow.
 FSI: No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2281.91	114.69	Initial Hydro-static
1	17.49	113.37	Open To Flow (1)
30	19.09	114.10	Shut-In(1)
61	599.29	114.39	End Shut-In(1)
61	26.82	114.34	Open To Flow (2)
91	28.51	114.65	Shut-In(2)
127	104.85	114.86	End Shut-In(2)
128	2228.45	115.64	Final Hydro-static










Recovery

Length (ft)	Description	Volume (bbl)
20.00	SOCM 2o 98m	0.10

Gas Rates




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

ROCK TYPES

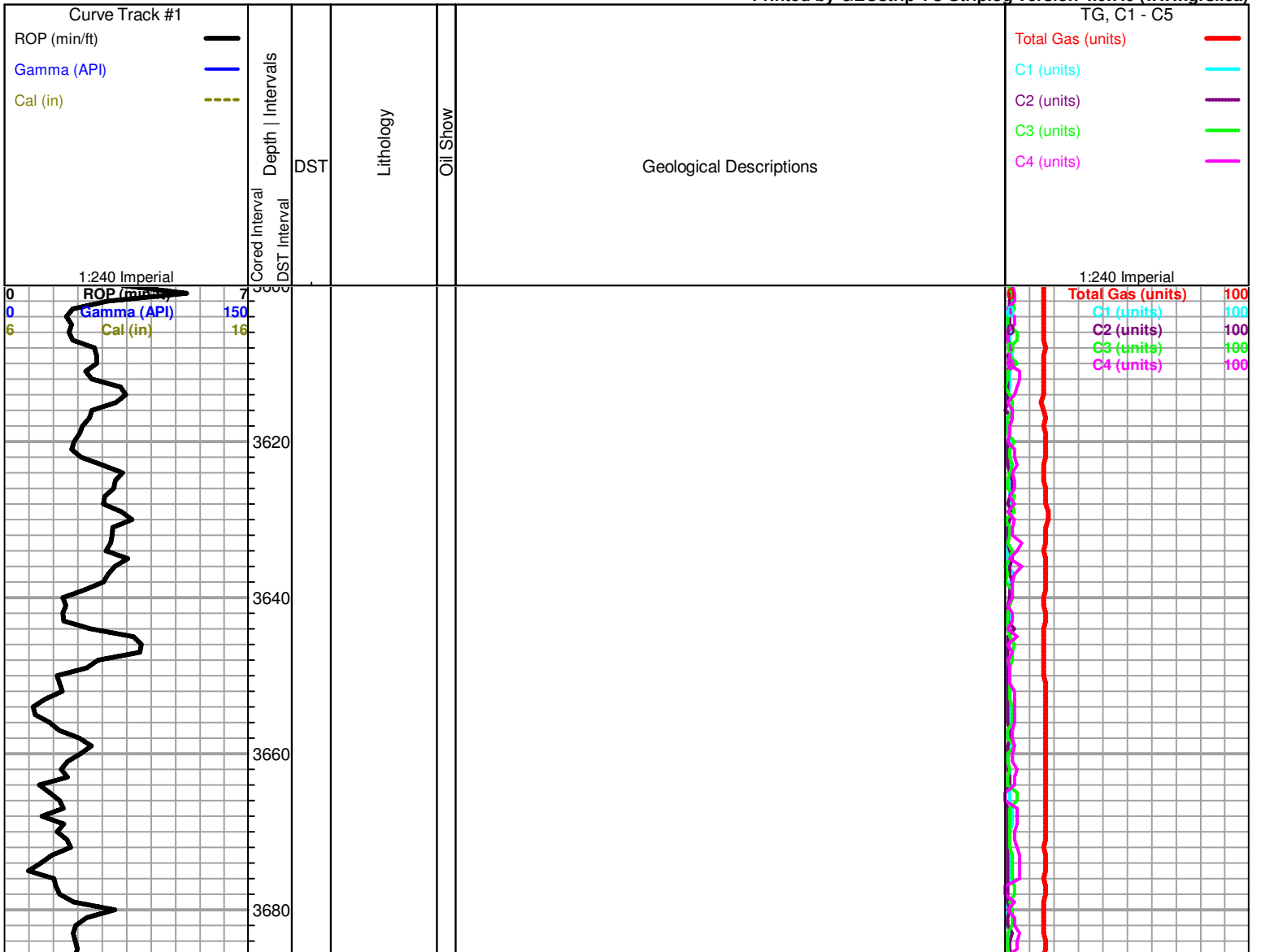
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 Lmst fw7>	 shale, gry	 shale, red	

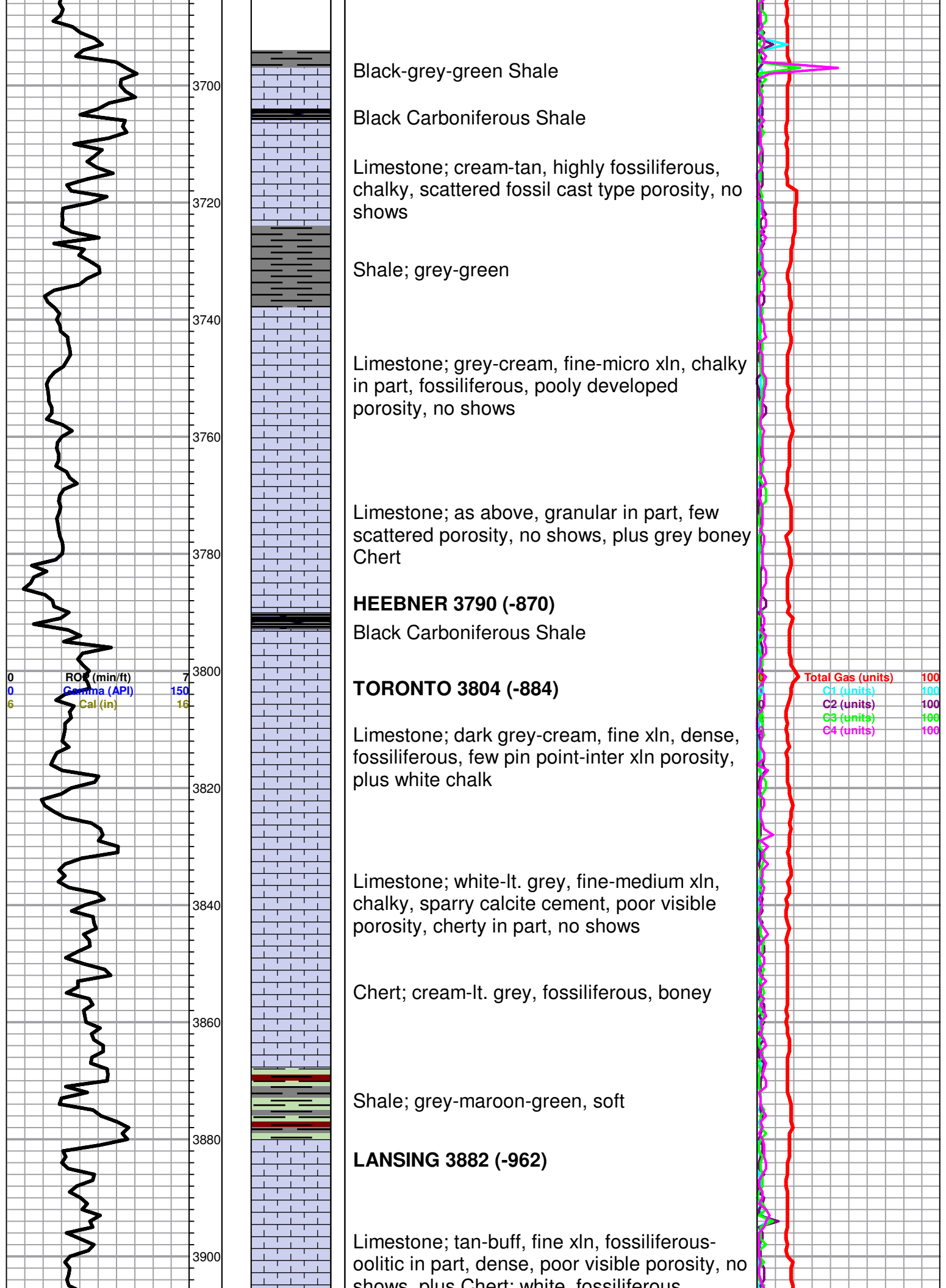
OTHER SYMBOLS

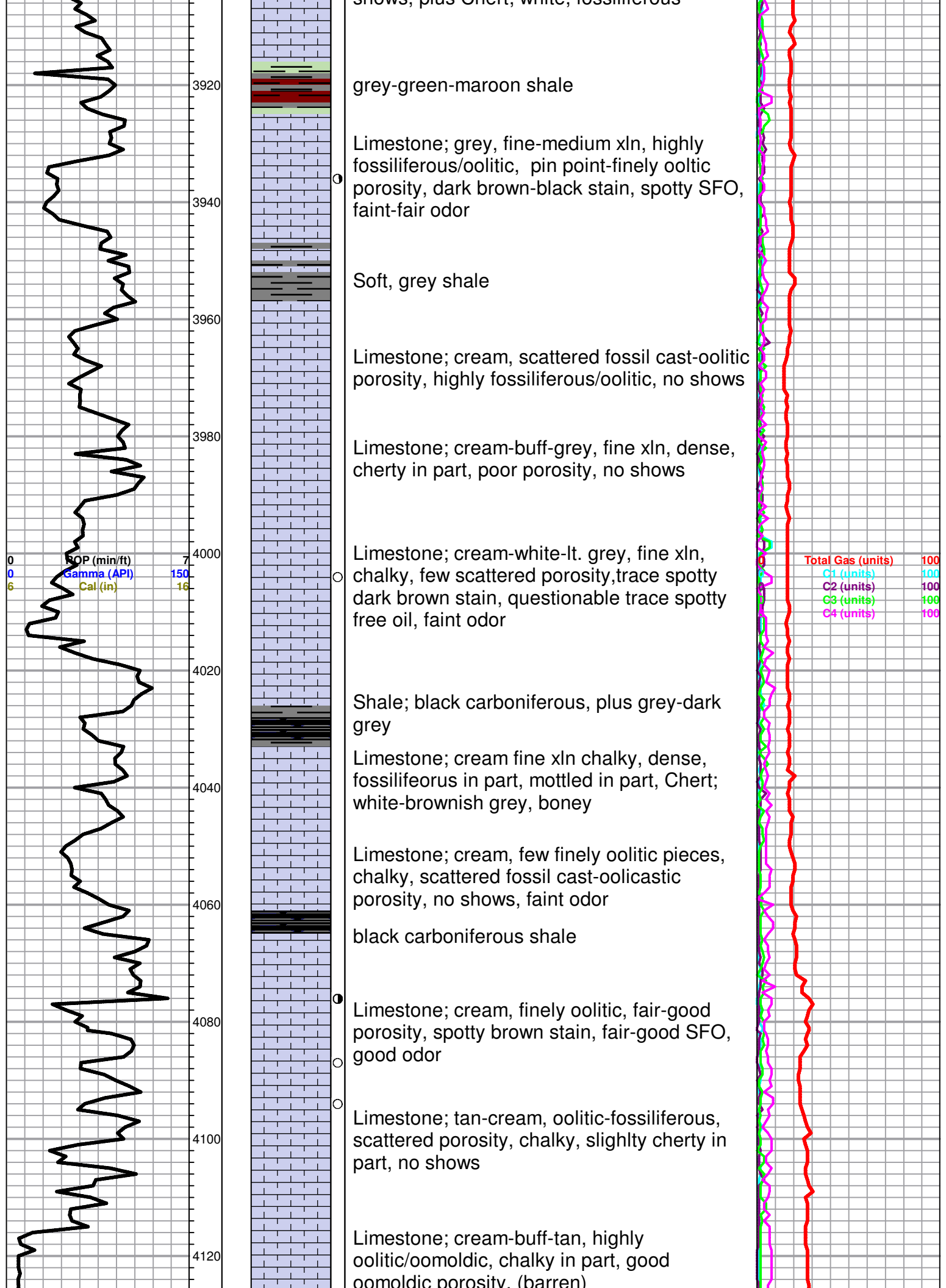
DST

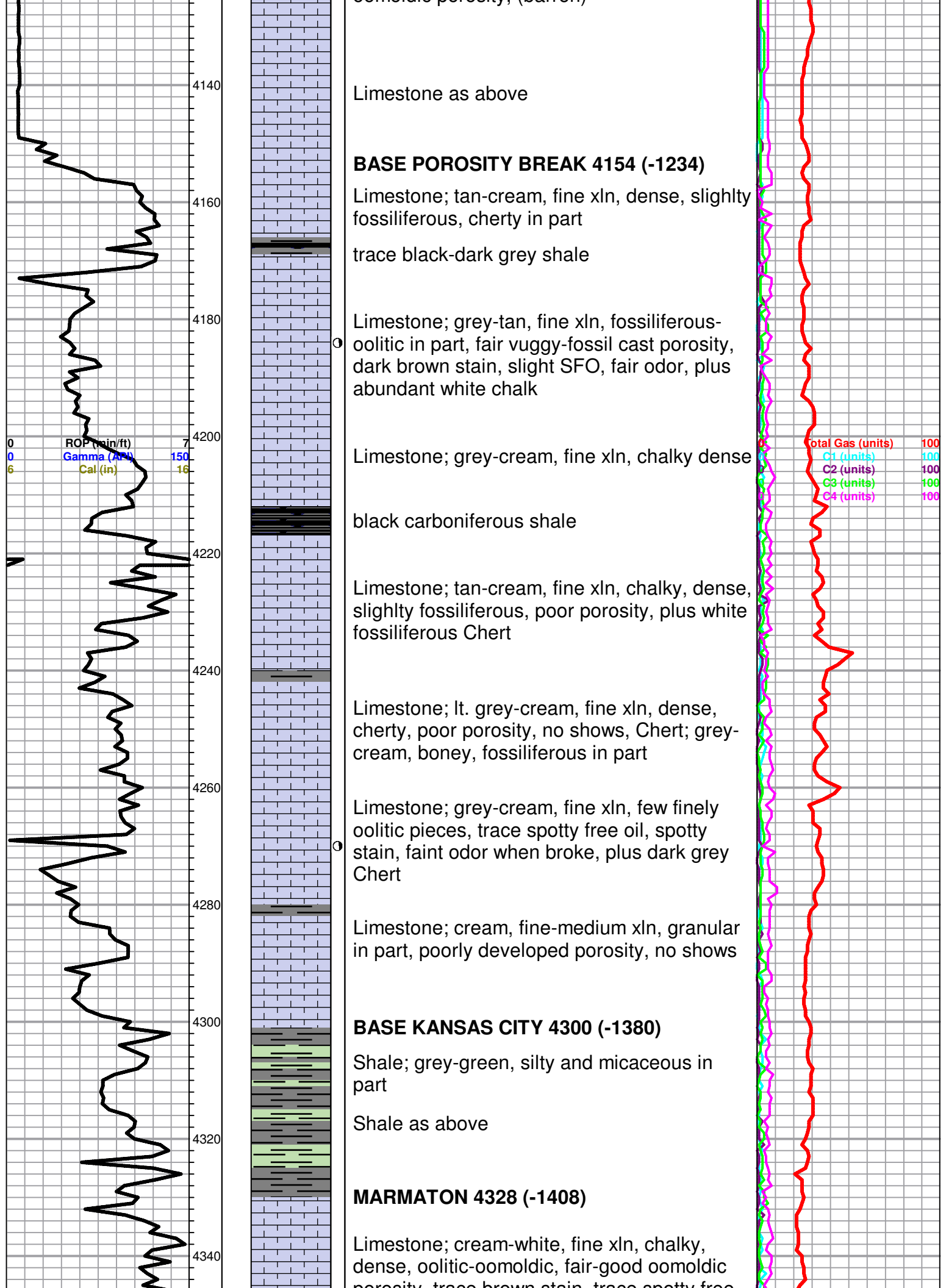
-  DST Int
-  DST alt
-  Core
-  tail pipe

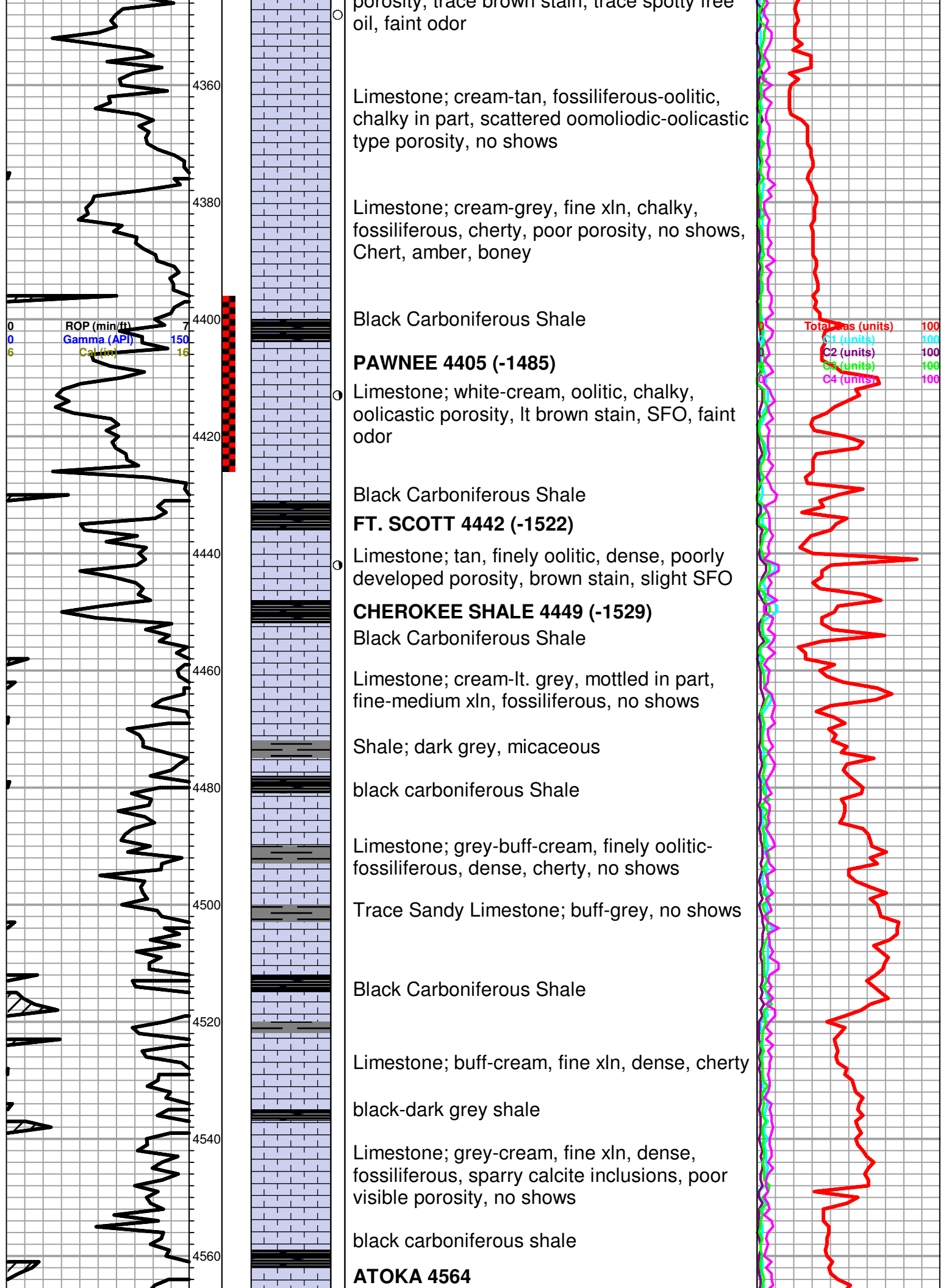
Printed by GEOstrip VC Striplog version 4.0.7.0 (www.grsi.ca)

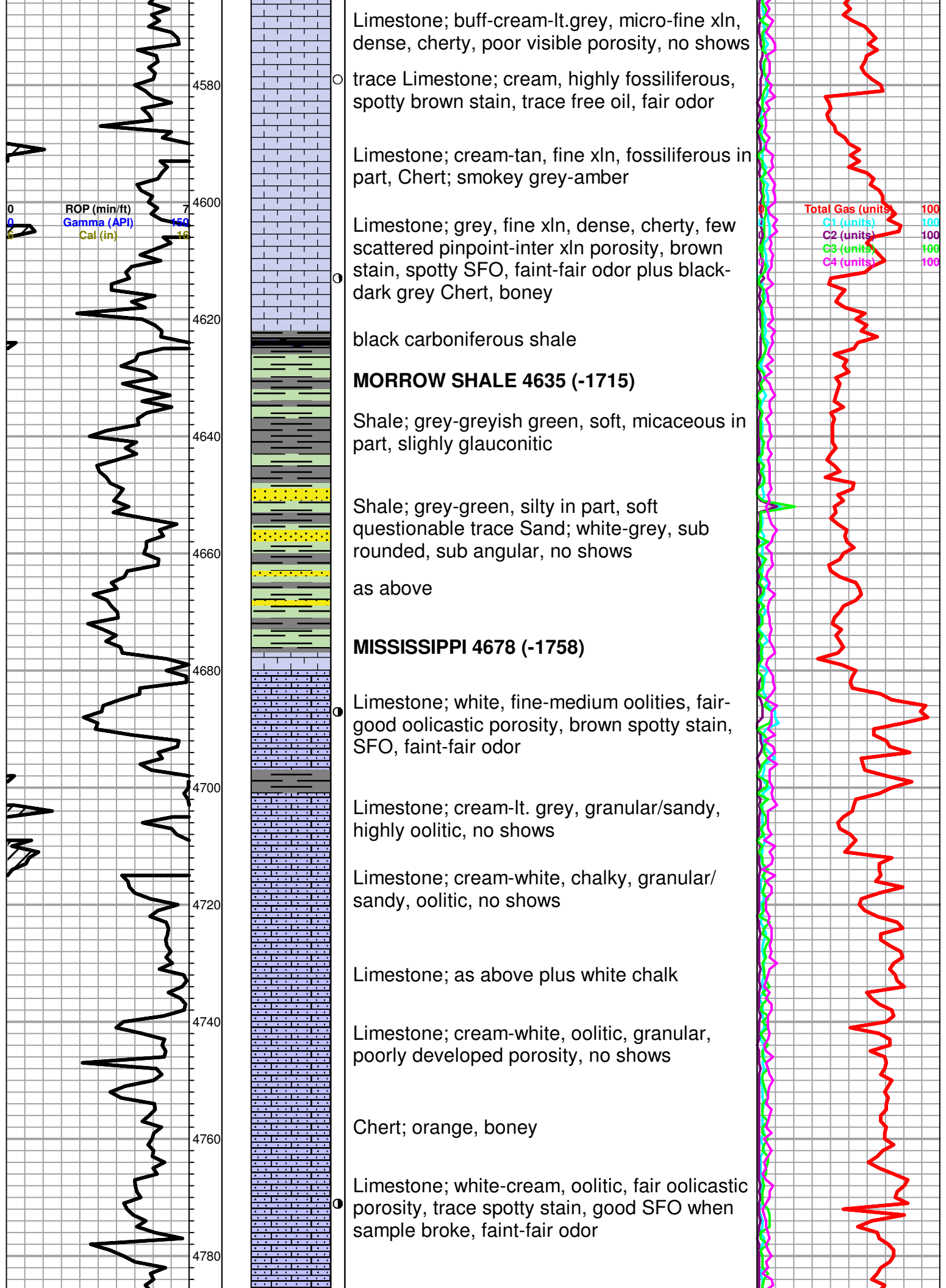


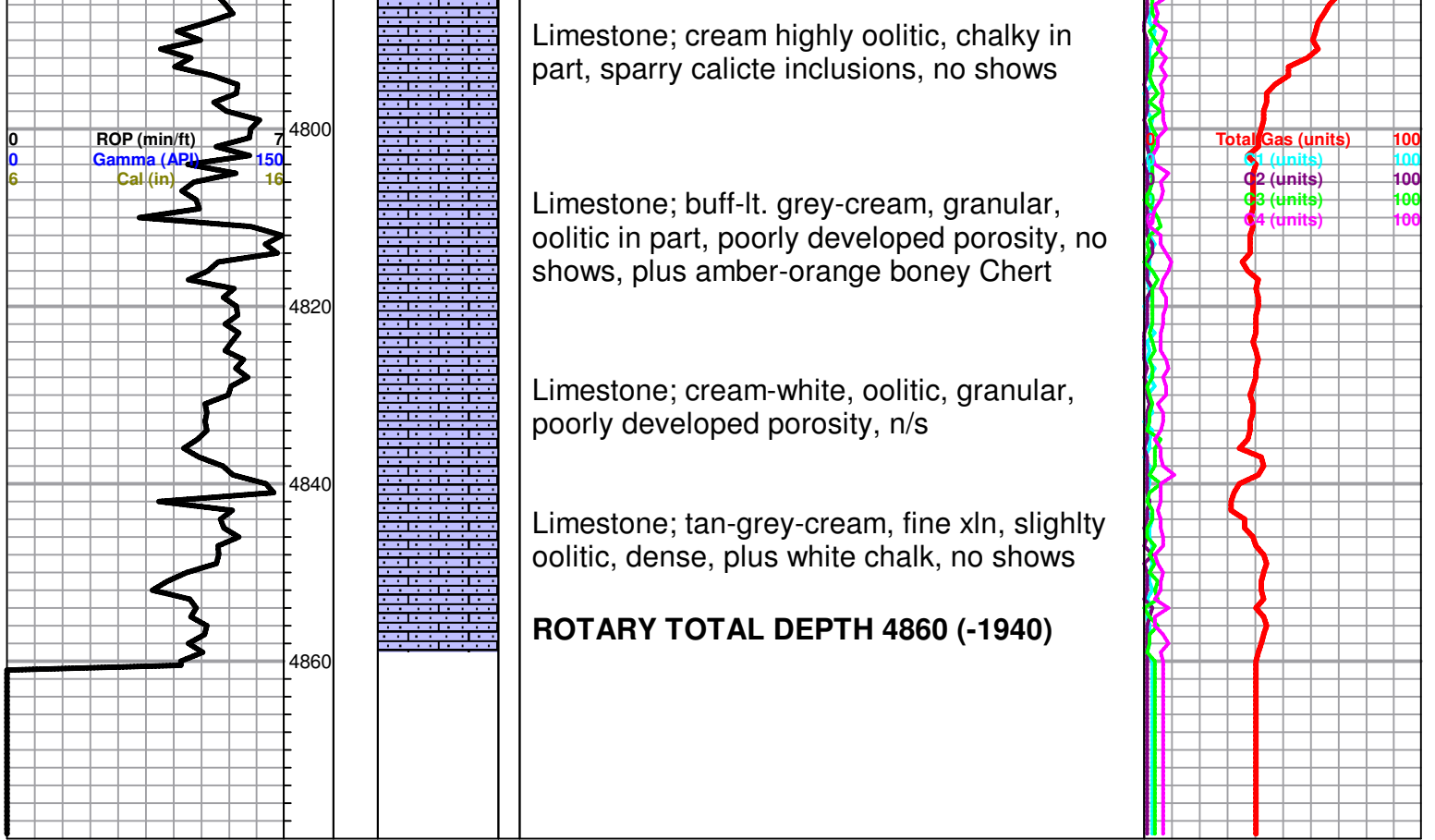












ALLIED OIL & GAS SERVICES, LLC

Federal Tax I.D. #20-5975804

067683

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

Day 15

DATE	9/17/15	TRW	24	RANGE	34	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE	57	WELL	59-12	LOCATION	Jenni Lee LS W-5126			SOUND	STATE
OLD OR NEW	(Circle one)								

CONTRACTOR *Stacy Day*
TYPE OF JOB *Well*
OWNER *En*

HOLE SIZE *2 7/8* ID. *14 1/8* DEPTH
CASING SIZE *2 7/8* DEPTH
TUBING SIZE *2 7/8* DEPTH
DRILL PIPE *2 7/8* DEPTH
TOOL *RP* DEPTH
PRES. MAX. MINIMUM
MEAS. LINE SMO. JOINT *16 1/2*
CEMENT LEFT IN CSG. *1 6 1/2*
PERES

DISPLACEMENT *40 4000 lbs. sand*
798 EQUIPMENT
PUMP TRUCK CEMENTER *Alan Ryan*
808-29 HELPER *Alan Ryan*
BULK TRUCK DRIVER *Paul Beaver*
808
BULK TRUCK DRIVER *Brandon Williams*

REMARKS:
Job complete and ready to go to the next well. Cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

CEMENT AMOUNT ORDERED *21000 lbs. cement*
FOZAMIX *325*
GEL *50*
CELORIDE *10*
ASC *10*
SAND *4000*
CEMENTER *Alan Ryan*
HELPER *Alan Ryan*
DRIVER *Paul Beaver*
DRIVER *Brandon Williams*

TOTAL *19,775.11*
DISCOUNT *28% 5522.41*

CHARGE TO: *Lebogach*
STREET _____
CITY _____ STATE _____ ZIP _____

FLUG & FLOAT EQUIPMENT
OK 7001 @ 5336
Lebogach @ 600
Alan Ryan @ 545
Paul Beaver @ 500
Brandon Williams @ 425

TOTAL *7,300*
DISCOUNT *28% 2044*

SALES TAX (if any) _____
TOTAL CHARGES *41,075.11*
DISCOUNT *28% 11,501.03* IF PAID IN 30 DAYS
NET TOTAL *29,574.08* IF PAID IN 30 DAYS

PRINTED NAME *Alan Ryan*
SIGNATURE *Alan Ryan*

