



KANSAS CORPORATION COMMISSION 1115202
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- 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 ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

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

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				

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	---	---

Timothy G. Pierce

Petroleum Geologist

GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

<p>COMPANY <u>R & B Oil and Gas, Inc.</u></p> <p>LEASE <u>Bock 'C' #1</u></p> <p>FIELD <u>Wildcat</u></p> <p>LOCATION <u>SE SE NE</u></p> <p>SEC <u>34</u> TWSP <u>26S</u> RGE <u>9W</u></p> <p>COUNTY <u>Reno</u> STATE <u>Kansas</u></p> <p>CONTRACTOR <u>Hardt Drilling Rig #1</u></p> <p>SPUD <u>8-17-2012</u> COMP <u>8-25-2012</u></p> <p>RTD <u>4297</u> LTD <u>4296</u></p> <p>MUD UP <u>2843</u> TYPE MUD <u>Chemical</u></p> <p>SAMPLES SAVED FROM <u>2200</u> TO <u>RTD</u></p> <p>DRILLING TIME KEPT FROM <u>2200</u> TO <u>RTD</u></p> <p>SAMPLES EXAMINED FROM <u>2250</u> TO <u>RTD</u></p> <p>GEOLOGICAL SUPERVISION FROM <u>2000</u> TO <u>RTD</u></p> <p>GEOLOGIST ON WELL <u>Tim Pierce</u></p>	<p>ELEVATIONS</p> <p>KB <u>1696'</u></p> <p>DF _____</p> <p>GL <u>1686'</u></p> <p>Measurements Are All From <u>Kelly Bushing</u></p> <p>CASING</p> <p>CONDUCTOR _____</p> <p>SURFACE <u>8-5/8"</u> at <u>256'</u></p> <p>PRODUCTION <u>4-1/2"</u> at <u>~2400'</u></p> <p>ELECTRICAL SURVEYS</p> <p><u>DIL / CN-CD</u></p> <p><u>Pioneer Energy Svcs</u></p>																																																																													
<p>FORMATION TOPS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Onaga Sh.</td><td>2240 (-544)</td><td>2244 (-548)</td></tr> <tr><td>Wabunsee</td><td>2286 (-590)</td><td>2289 (-593)</td></tr> <tr><td>Heebner Sh.</td><td>3201 (-1505)</td><td>3202 (-1506)</td></tr> <tr><td>Lansing</td><td>3393 (-1697)</td><td>3396 (-1700)</td></tr> <tr><td>Stark Sh.</td><td>3678 (-1982)</td><td>3680 (-1984)</td></tr> <tr><td>Cherokee Sh.</td><td>3897 (-2201)</td><td>3898 (-2202)</td></tr> <tr><td>Mississippi</td><td>3925 (-2229)</td><td>3924 (-2228)</td></tr> <tr><td>Viola</td><td>4180 (-2484)</td><td>4181 (-2485)</td></tr> <tr><td>Simpson</td><td>4260 (-2564)</td><td>4262 (-2566)</td></tr> </table>	Onaga Sh.	2240 (-544)	2244 (-548)	Wabunsee	2286 (-590)	2289 (-593)	Heebner Sh.	3201 (-1505)	3202 (-1506)	Lansing	3393 (-1697)	3396 (-1700)	Stark Sh.	3678 (-1982)	3680 (-1984)	Cherokee Sh.	3897 (-2201)	3898 (-2202)	Mississippi	3925 (-2229)	3924 (-2228)	Viola	4180 (-2484)	4181 (-2485)	Simpson	4260 (-2564)	4262 (-2566)	<p>SAMPLE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> <p style="text-align: right;">API # 15-155-21,596</p>																																																		
Onaga Sh.	2240 (-544)	2244 (-548)																																																																												
Wabunsee	2286 (-590)	2289 (-593)																																																																												
Heebner Sh.	3201 (-1505)	3202 (-1506)																																																																												
Lansing	3393 (-1697)	3396 (-1700)																																																																												
Stark Sh.	3678 (-1982)	3680 (-1984)																																																																												
Cherokee Sh.	3897 (-2201)	3898 (-2202)																																																																												
Mississippi	3925 (-2229)	3924 (-2228)																																																																												
Viola	4180 (-2484)	4181 (-2485)																																																																												
Simpson	4260 (-2564)	4262 (-2566)																																																																												


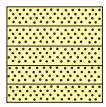
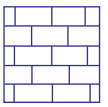
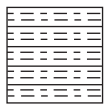

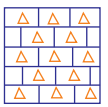

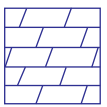
REMARKS The Bock 'C' #1 ran structurally high to the Bock #1 in the SE/4 however the Mississippi chert section was considerably thinner than in the #1 well which produces from the upper chert. The upper chert in the 'C' #1 was only 4' thick and considered most likely non-commercial. The decision was made to run casing on the Indian Cave section with the belief there is a chance to separate the gas from the water recovered on DST.

Sample shows in the Pleasanton and Viola were Drill Stem Tested with negative results. A slight sample show was observed in the Kansas City 'B' zone which was deemed not worthy of testing.

Gas kicks were recorded in the Severy sand at 2463' and the Krider at 1550', both these zones have tested gas in the area but have been non-commercial to date. No other sample shows were observed and no other zones of interest were indicated.

Timothy G. Pierce

LEGEND

							
Anhydrite	Sandstone	Limestone	Shale	Carb Sh	Cherty LS	Chert	Dolomite

DRILLING TIME IN MINUTES PER FOOT

Rate of Penetration Decreases →

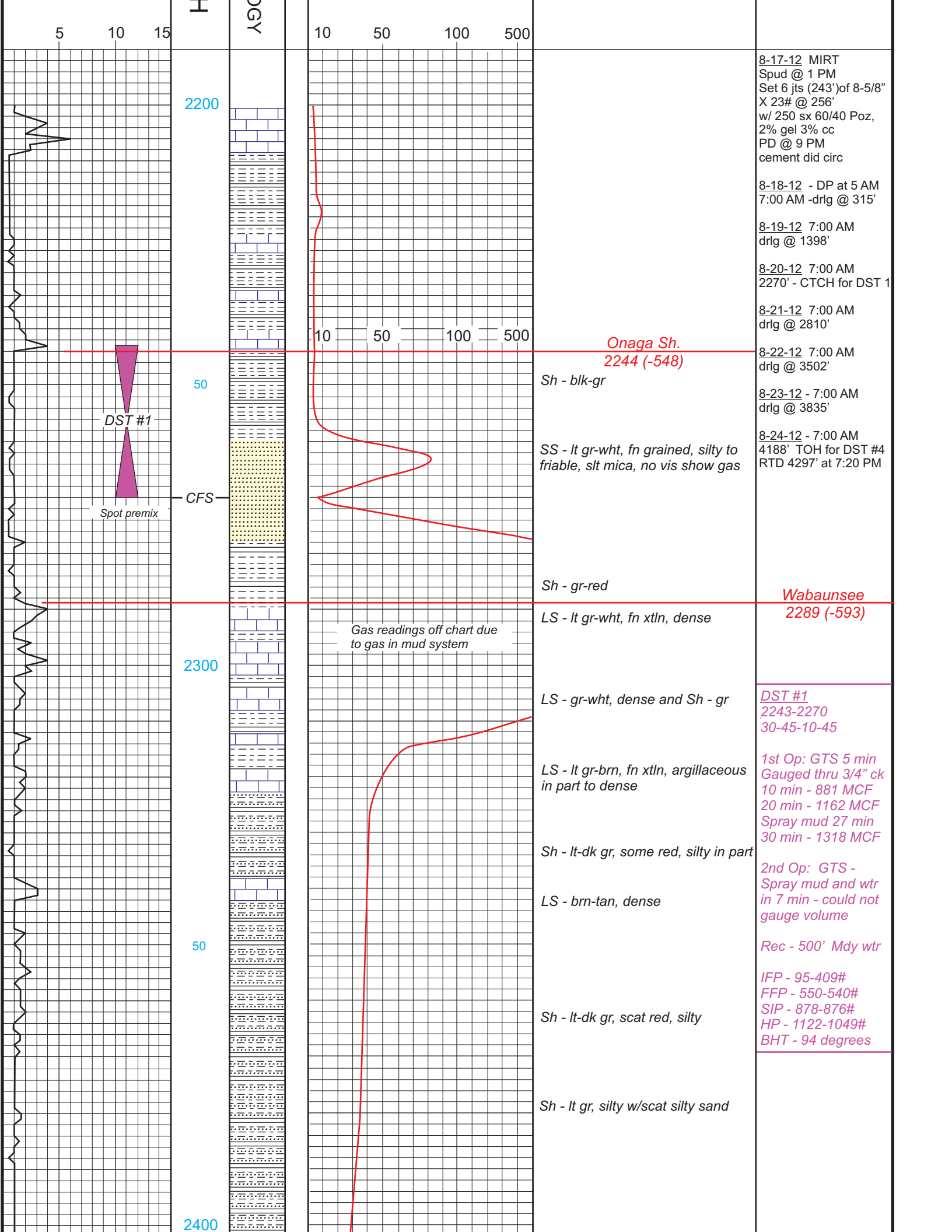
DEPTH

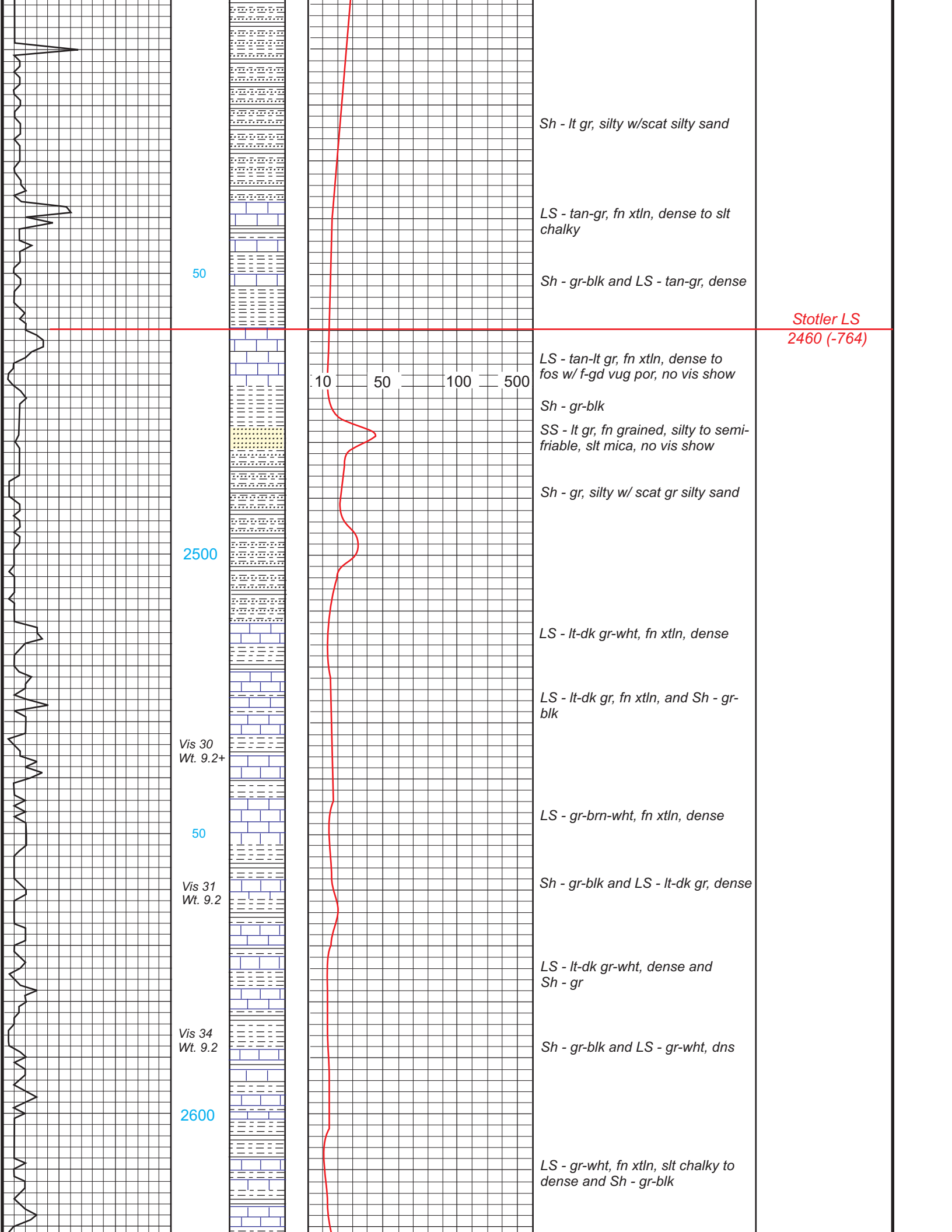
LITHOLOG

GAS SCALE

SAMPLE DESCRIPTION

REMARKS





Sh - lt gr, silty w/scat silty sand

LS - tan-gr, fn xtln, dense to slt chalky

50

Sh - gr-blk and LS - tan-gr, dense

Stotler LS
2460 (-764)

.10 50 100 500

LS - tan-lt gr, fn xtln, dense to fos w/ f-gd vug por, no vis show

Sh - gr-blk

SS - lt gr, fn grained, silty to semi-friable, slt mica, no vis show

Sh - gr, silty w/ scat gr silty sand

2500

LS - lt-dk gr-wht, fn xtln, dense

LS - lt-dk gr, fn xtln, and Sh - gr-blk

Vis 30
Wt. 9.2+

LS - gr-brn-wht, fn xtln, dense

50

Sh - gr-blk and LS - lt-dk gr, dense

Vis 31
Wt. 9.2

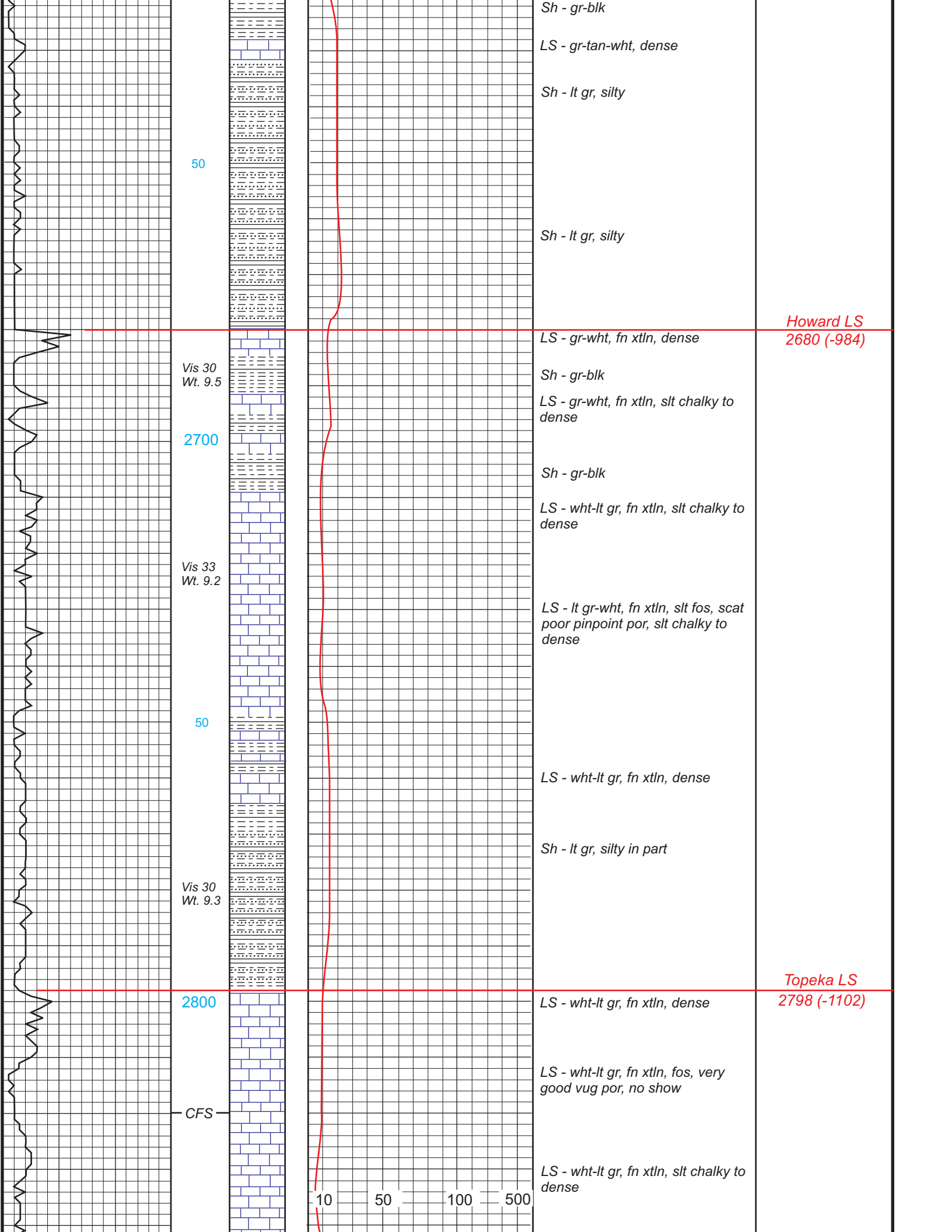
LS - lt-dk gr-wht, dense and Sh - gr

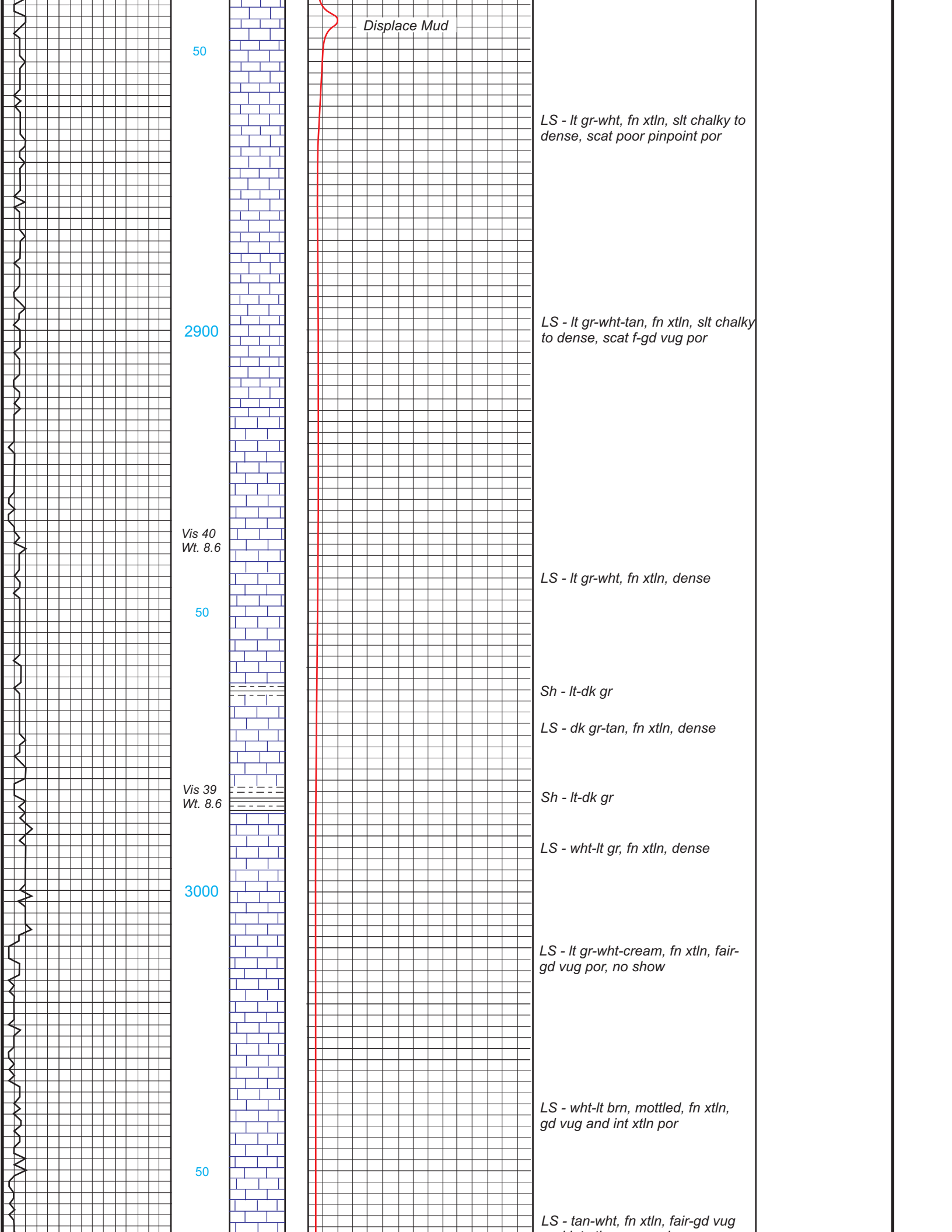
Vis 34
Wt. 9.2

Sh - gr-blk and LS - gr-wht, dns

2600

LS - gr-wht, fn xtln, slt chalky to dense and Sh - gr-blk





Displace Mud

50

LS - lt gr-wht, fn xtln, slt chalky to dense, scat poor pinpoint por

2900

LS - lt gr-wht-tan, fn xtln, slt chalky to dense, scat f-gd vug por

Vis 40
Wt. 8.6

LS - lt gr-wht, fn xtln, dense

50

Sh - lt-dk gr

LS - dk gr-tan, fn xtln, dense

Vis 39
Wt. 8.6

Sh - lt-dk gr

LS - wht-lt gr, fn xtln, dense

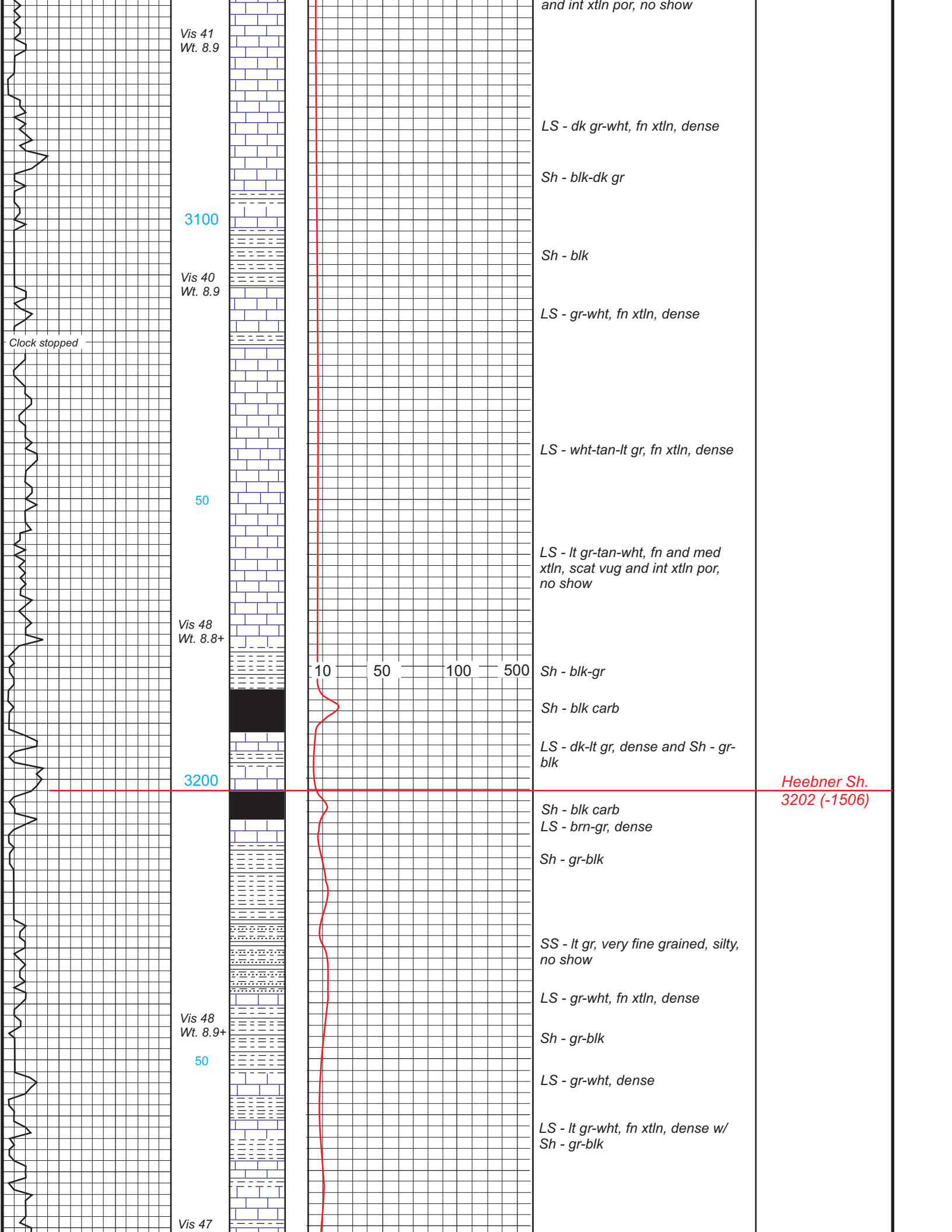
3000

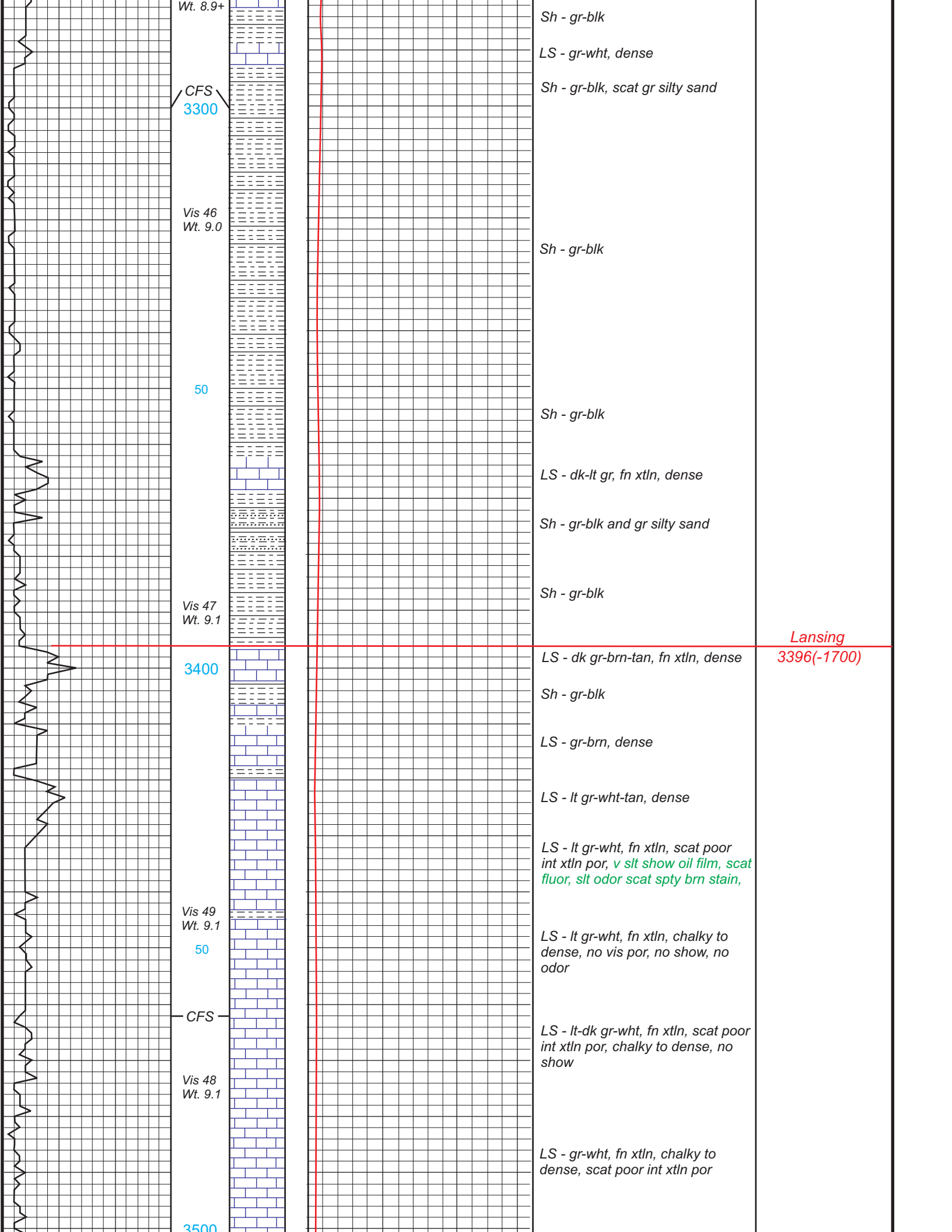
LS - lt gr-wht-cream, fn xtln, fair-gd vug por, no show

50

LS - wht-lt brn, mottled, fn xtln, gd vug and int xtln por

LS - tan-wht, fn xtln, fair-gd vug





Wt. 8.9+

Sh - gr-blk

LS - gr-wht, dense

CFS
3300

Sh - gr-blk, scat gr silty sand

Vis 46
Wt. 9.0

Sh - gr-blk

50

Sh - gr-blk

LS - dk-lt gr, fn xtln, dense

Sh - gr-blk and gr silty sand

Vis 47
Wt. 9.1

Sh - gr-blk

Lansing
3396(-1700)

3400

LS - dk gr-brn-tan, fn xtln, dense

Sh - gr-blk

LS - gr-brn, dense

LS - lt gr-wht-tan, dense

LS - lt gr-wht, fn xtln, scat poor
int xtln por, v slit show oil film, scat
fluor, slit odor scat spty brn stain,

Vis 49
Wt. 9.1

LS - lt gr-wht, fn xtln, chalky to
dense, no vis por, no show, no
odor

50

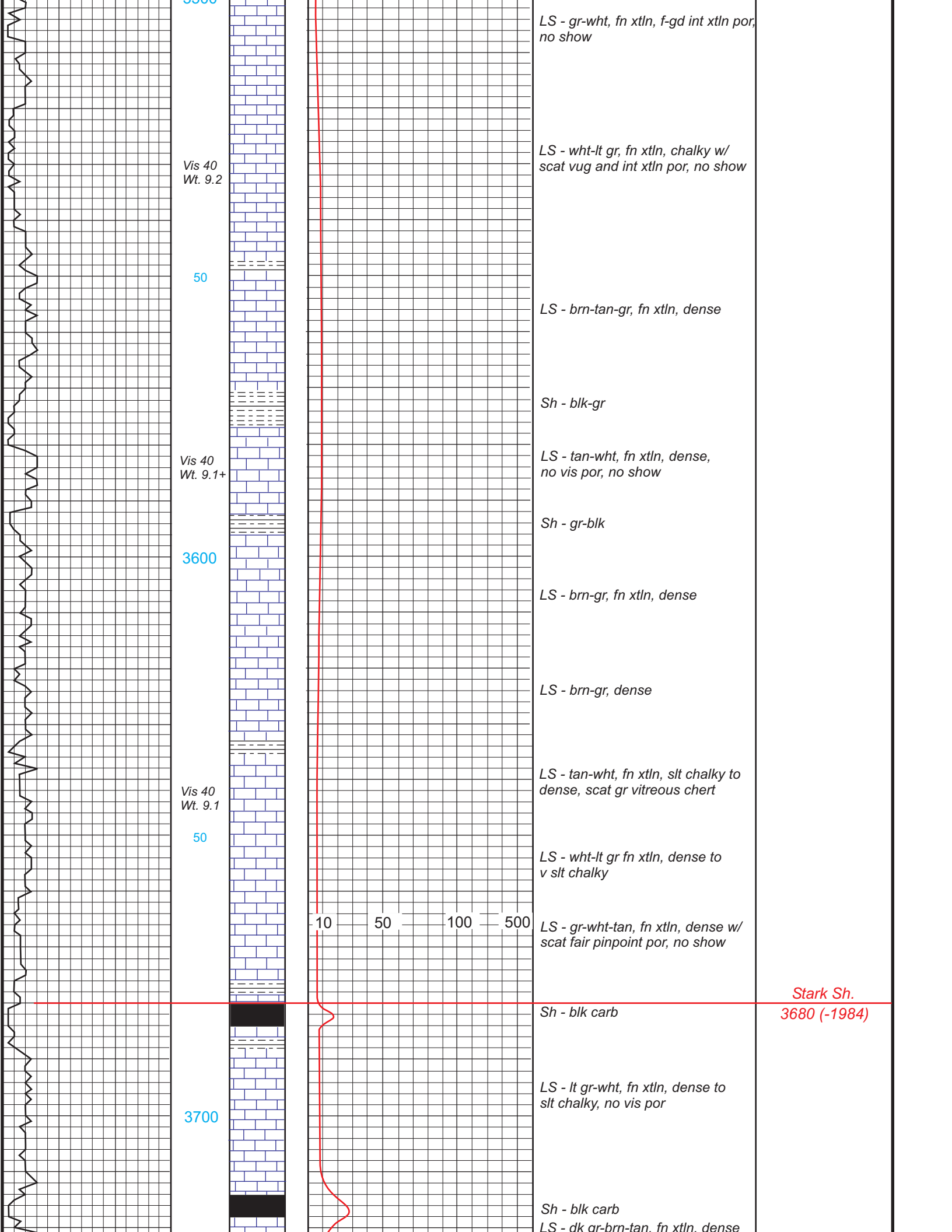
CFS

LS - lt-dk gr-wht, fn xtln, scat poor
int xtln por, chalky to dense, no
show

Vis 48
Wt. 9.1

LS - gr-wht, fn xtln, chalky to
dense, scat poor int xtln por

3500



Vis 40
Wt. 9.2

50

Vis 40
Wt. 9.1+

3600

Vis 40
Wt. 9.1

50

3700

LS - gr-wht, fn xtln, f-gd int xtln por,
no show

LS - wht-lt gr, fn xtln, chalky w/
scat vug and int xtln por, no show

LS - brn-tan-gr, fn xtln, dense

Sh - blk-gr

LS - tan-wht, fn xtln, dense,
no vis por, no show

Sh - gr-blk

LS - brn-gr, fn xtln, dense

LS - brn-gr, dense

LS - tan-wht, fn xtln, slt chalky to
dense, scat gr vitreous chert

LS - wht-lt gr fn xtln, dense to
v slt chalky

LS - gr-wht-tan, fn xtln, dense w/
scat fair pinpoint por, no show

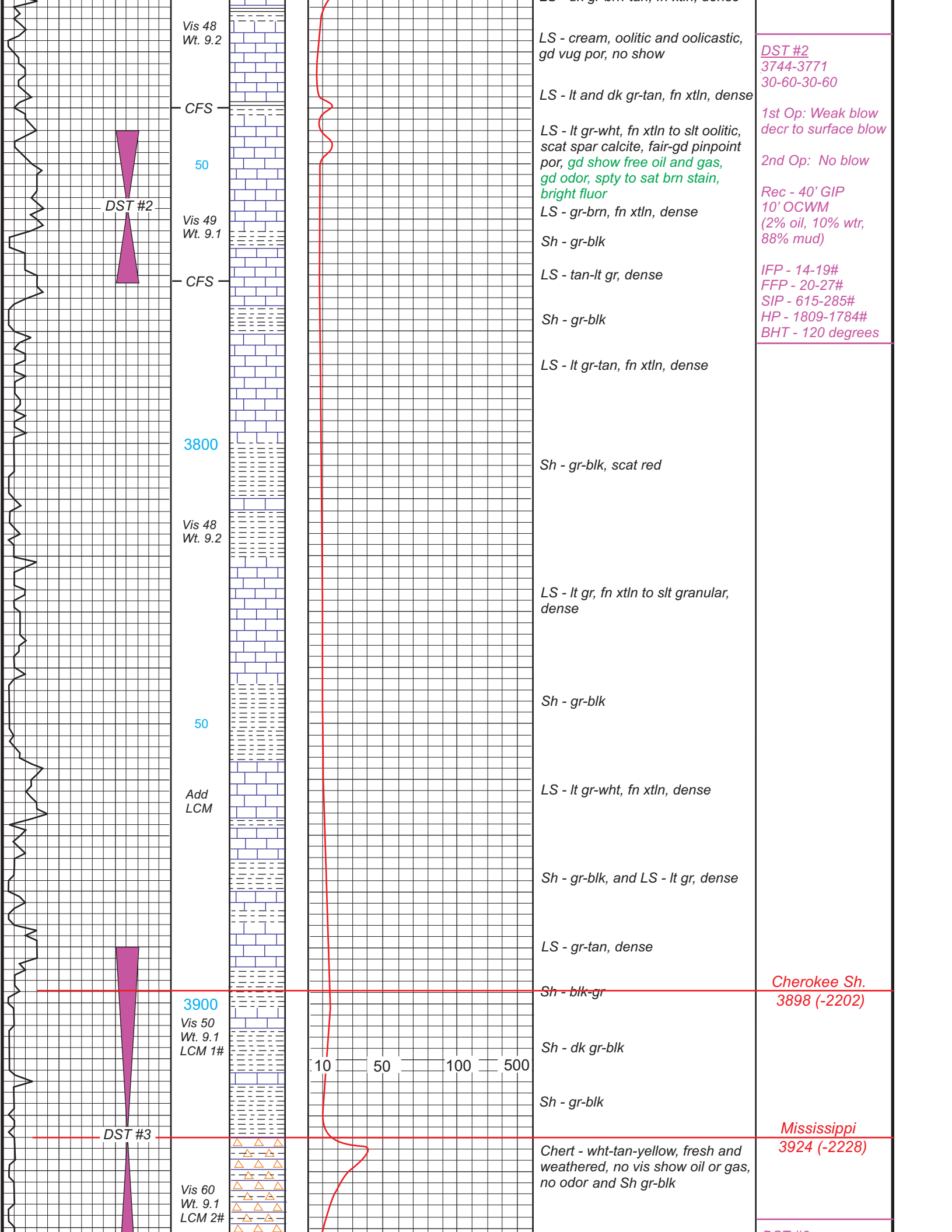
Sh - blk carb

Stark Sh.
3680 (-1984)

LS - lt gr-wht, fn xtln, dense to
slt chalky, no vis por

Sh - blk carb
LS - dk ar-brn-tan, fn xtln, dense

10 50 100 500



Vis 48
Wt. 9.2

CFS

DST #2

Vis 49
Wt. 9.1

CFS

3800

Vis 48
Wt. 9.2

50

Add
LCM

3900
Vis 50
Wt. 9.1
LCM 1#

DST #3

Vis 60
Wt. 9.1
LCM 2#

LS - cream, oolitic and oolitic, gd vug por, no show

LS - lt and dk gr-tan, fn xtln, dense

LS - lt gr-wht, fn xtln to slt oolitic, scat spar calcite, fair-gd pinpoint por, gd show free oil and gas, gd odor, spty to sat brn stain, bright fluor

LS - gr-brn, fn xtln, dense

Sh - gr-blk

LS - tan-lt gr, dense

Sh - gr-blk

LS - lt gr-tan, fn xtln, dense

Sh - gr-blk, scat red

LS - lt gr, fn xtln to slt granular, dense

Sh - gr-blk

LS - lt gr-wht, fn xtln, dense

Sh - gr-blk, and LS - lt gr, dense

LS - gr-tan, dense

Sh - blk-gr

Sh - dk gr-blk

Sh - gr-blk

Chert - wht-tan-yellow, fresh and weathered, no vis show oil or gas, no odor and Sh gr-blk

DST #2
3744-3771
30-60-30-60

1st Op: Weak blow
decr to surface blow

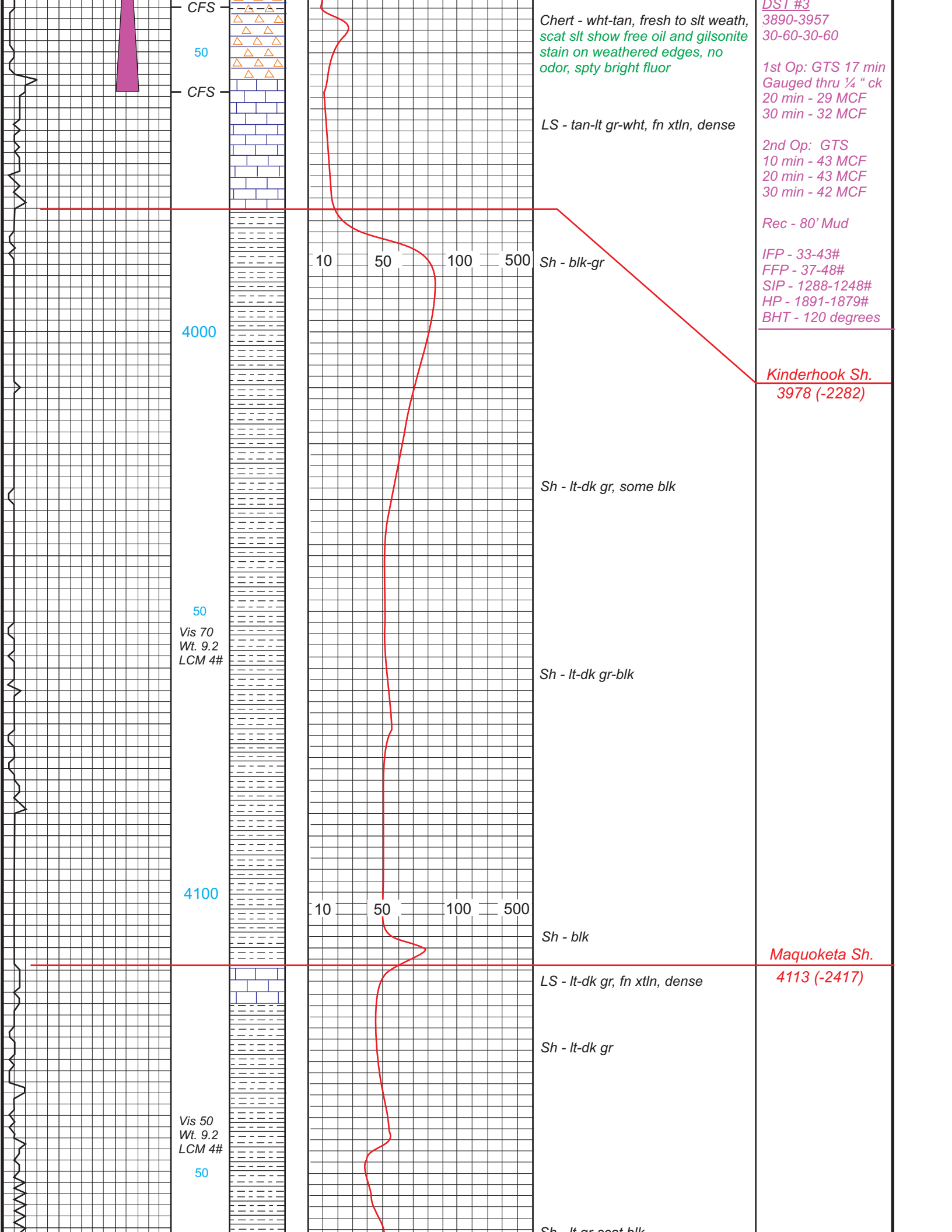
2nd Op: No blow

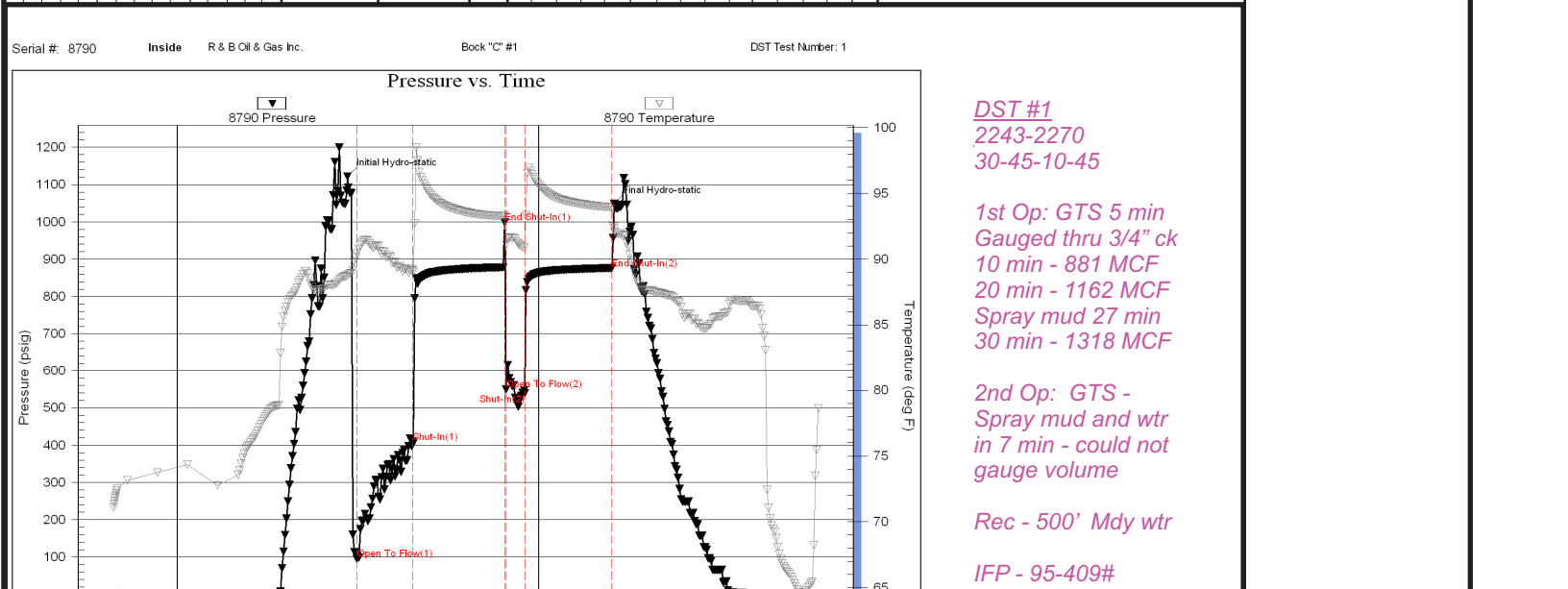
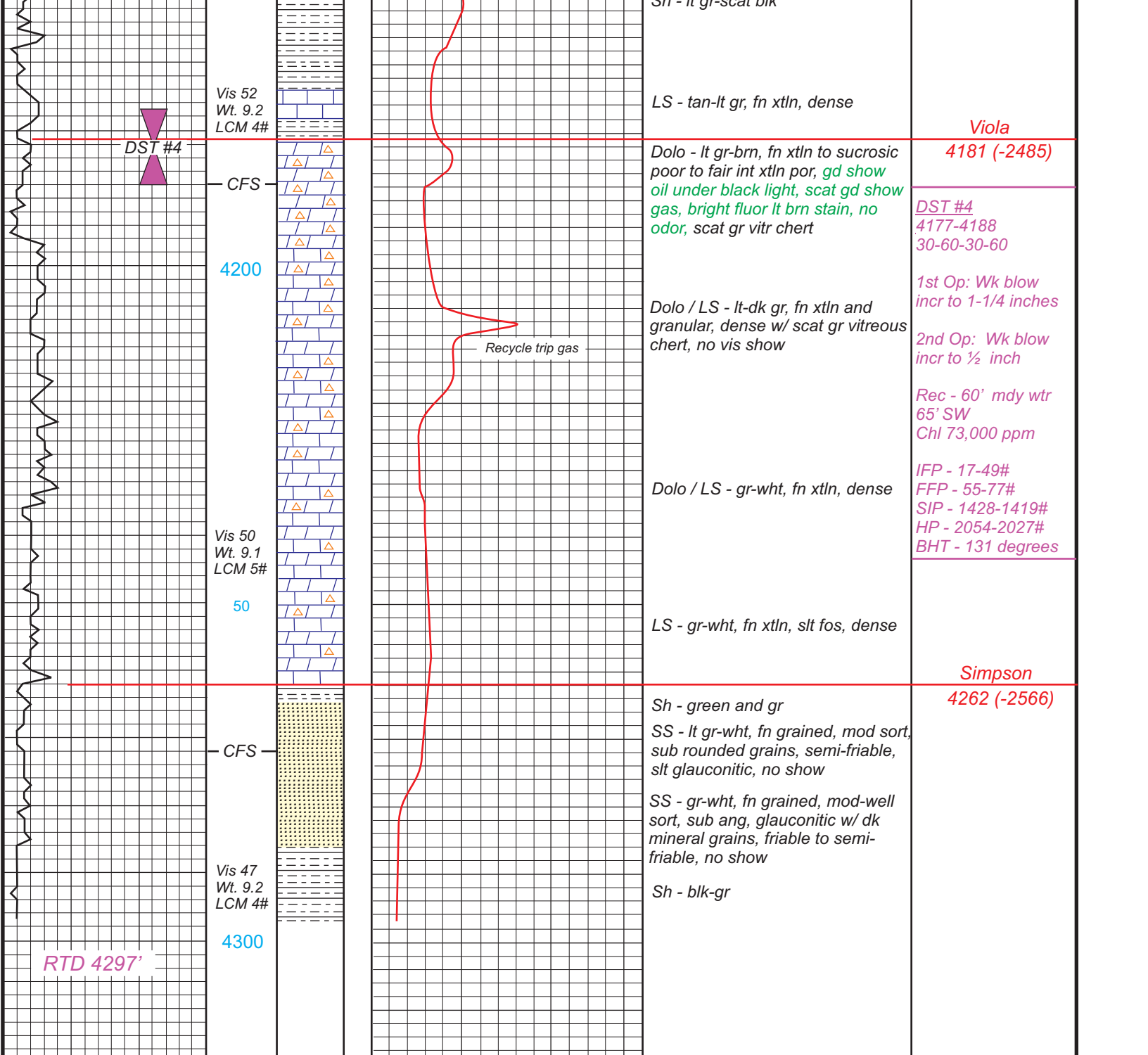
Rec - 40' GIP
10' OCWM
(2% oil, 10% wtr,
88% mud)

IFP - 14-19#
FFP - 20-27#
SIP - 615-285#
HP - 1809-1784#
BHT - 120 degrees

Cherokee Sh.
3898 (-2202)

Mississippi
3924 (-2228)

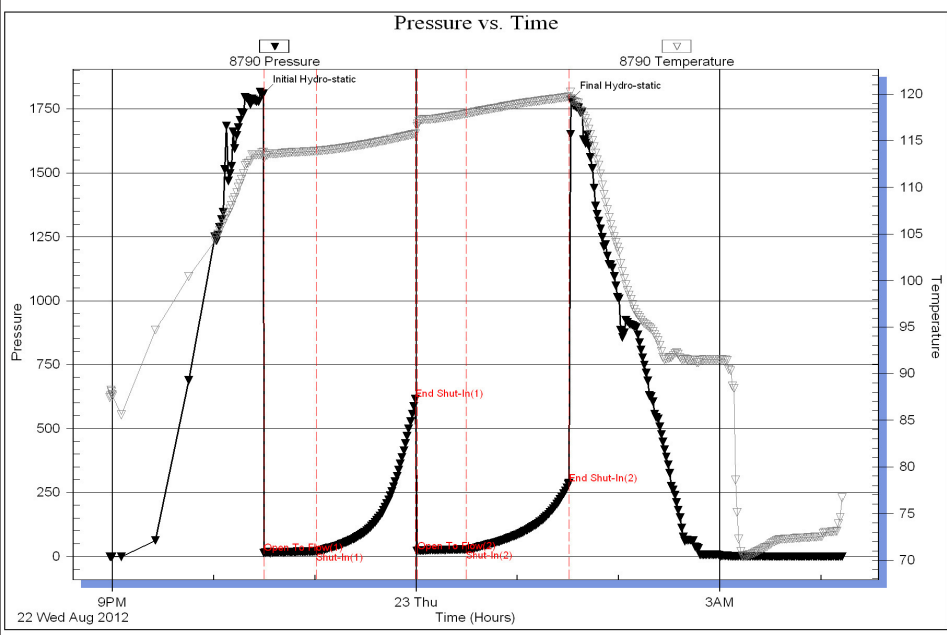






FFP - 550-540#
 SIP - 878-876#
 HP - 1122-1049#
 BHT - 94 degrees

Serial #: 8790 Inside R & B Oil & Gas Inc. Bock "C" #1 DST Test Number: 2



DST #2
 3744-3771
 30-60-30-60

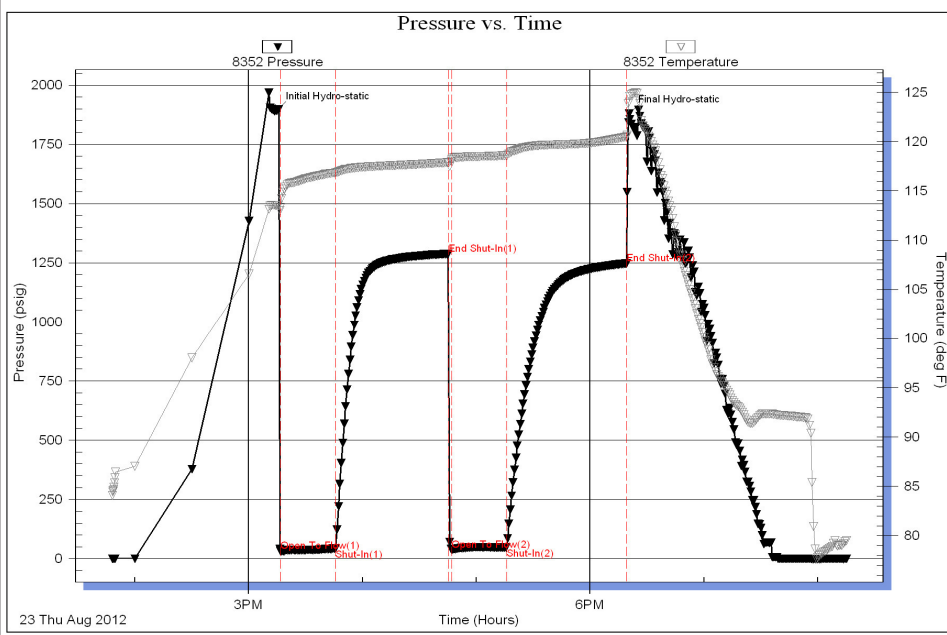
1st Op: Weak blow
 decr to surface blow

2nd Op: No blow

Rec - 40' GIP
 10' OCWM
 (2% oil, 10% wtr,
 88% mud)

IFP - 14-19#
 FFP - 20-27#
 SIP - 615-285#
 HP - 1809-1784#
 BHT - 120 degrees

Serial #: 8352 Inside R & B Oil & Gas Inc. Bock "C" #1 DST Test Number: 3



DST #3
 3890-3957
 30-60-30-60

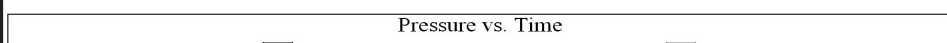
1st Op: GTS 17 min
 Gauged thru 1/4" ck
 20 min - 29 MCF
 30 min - 32 MCF

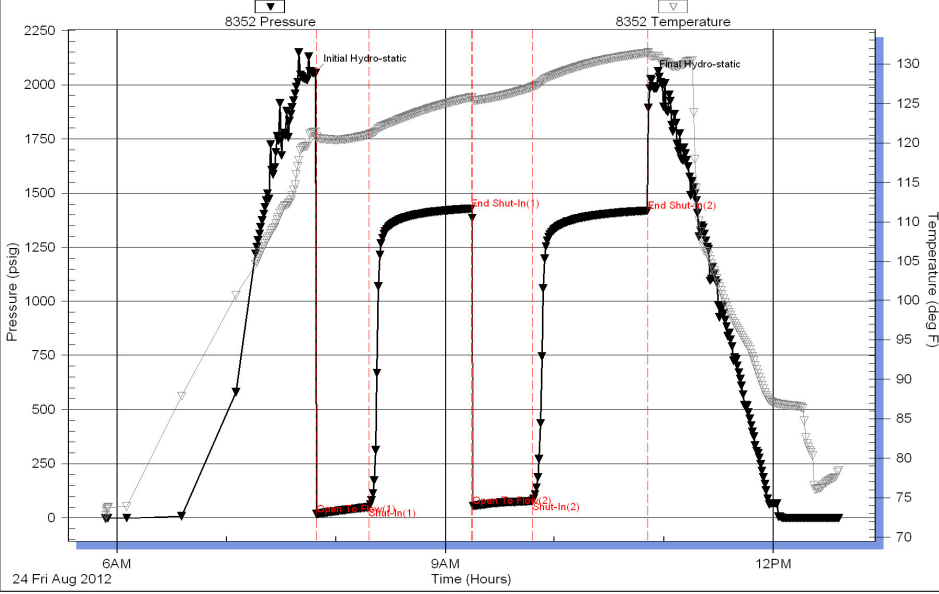
2nd Op: GTS
 10 min - 43 MCF
 20 min - 43 MCF
 30 min - 42 MCF

Rec - 80' Mud

IFP - 33-43#
 FFP - 37-48#
 SIP - 1288-1248#
 HP - 1891-1879#
 BHT - 120 degrees

Serial #: 8352 Inside R & B Oil & Gas Inc. Bock "C" #1 DST Test Number: 4





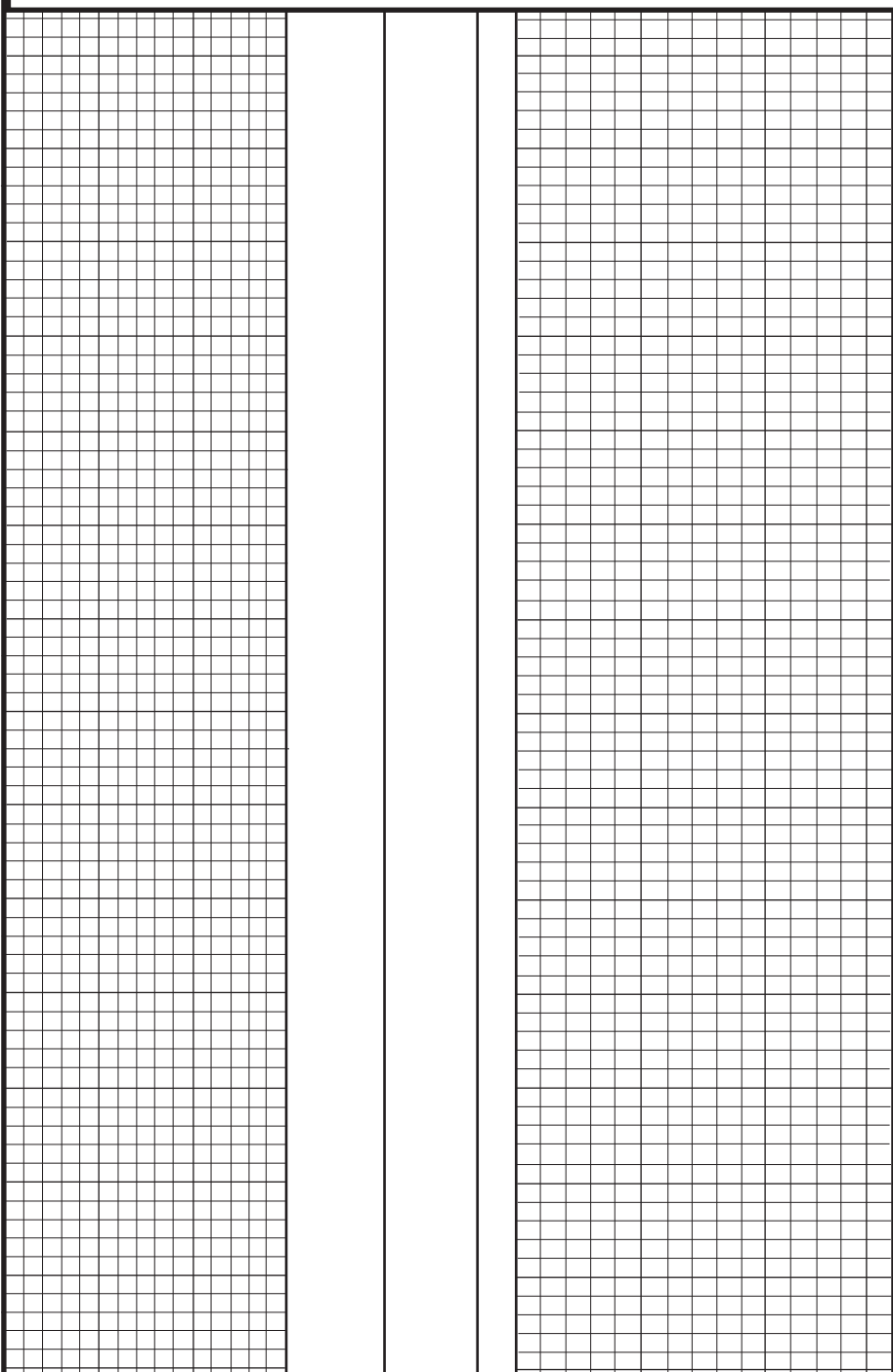
*DST #4
4177-4188
30-60-30-60*

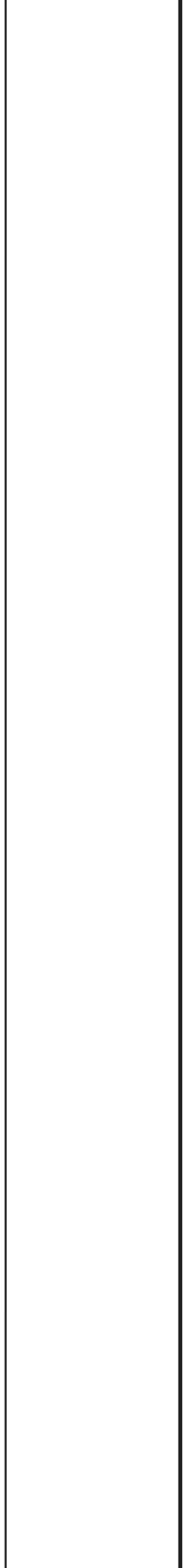
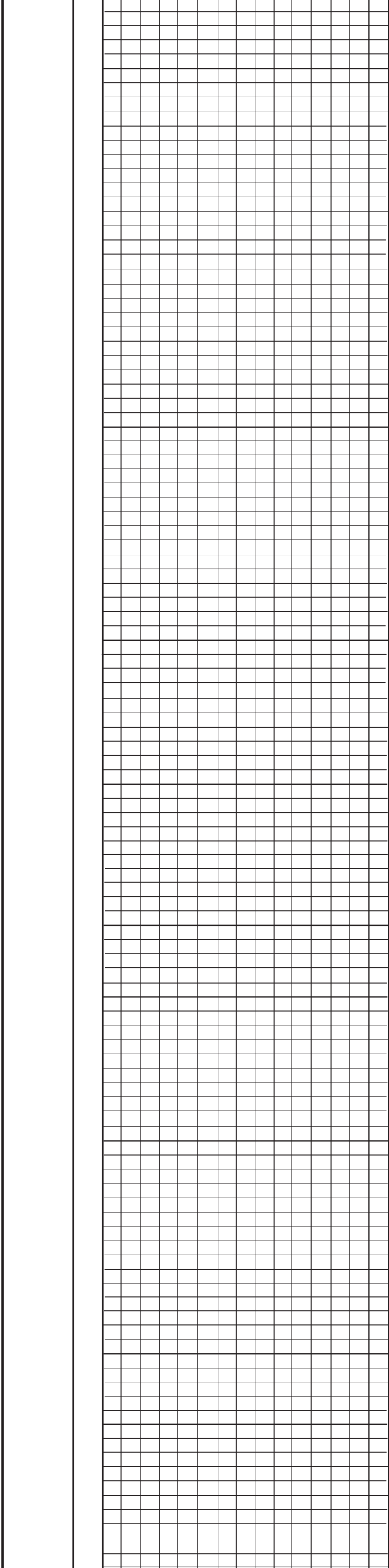
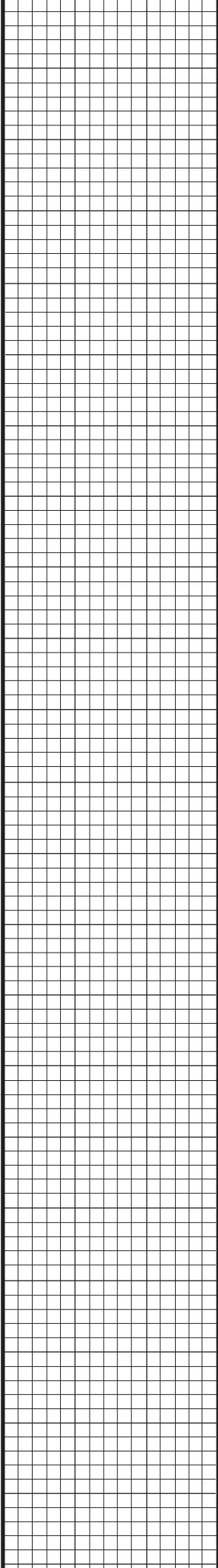
*1st Op: Wk blow
incr to 1-1/4 inches*

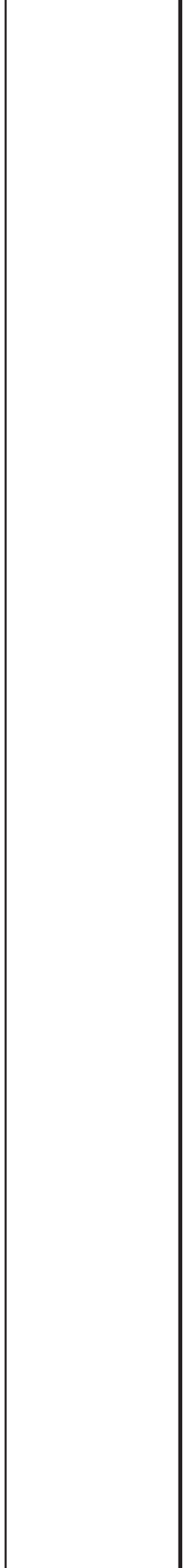
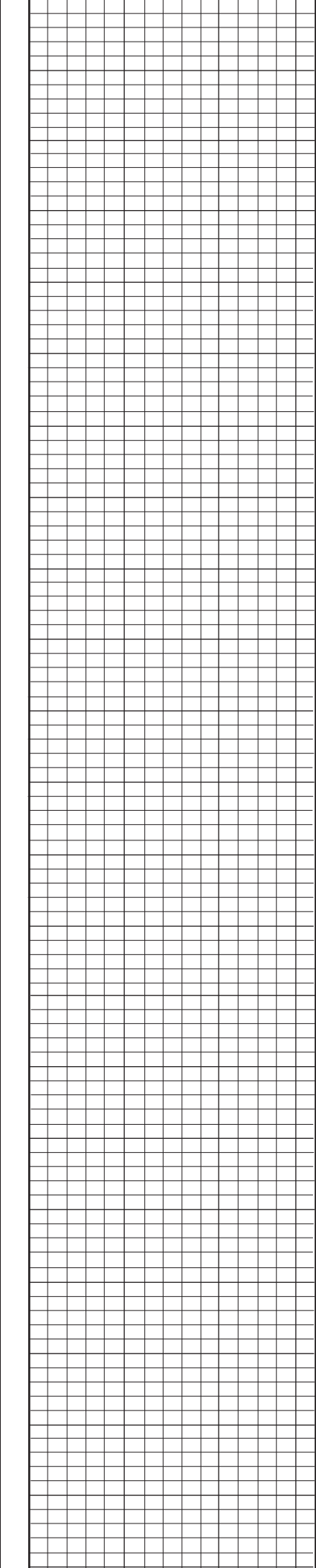
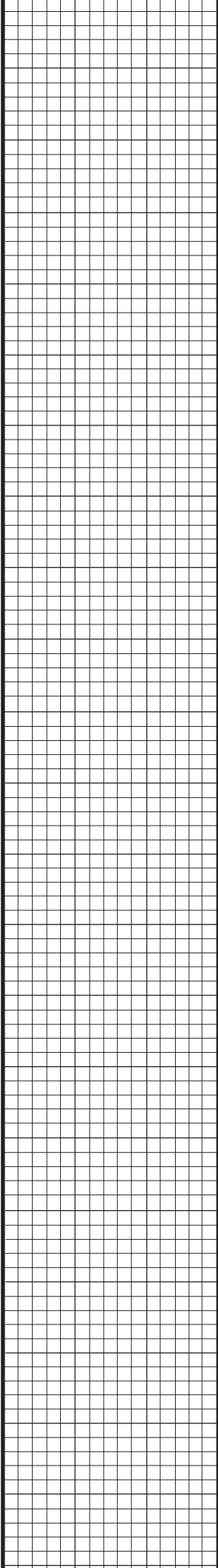
*2nd Op: Wk blow
incr to 1/2 inch*

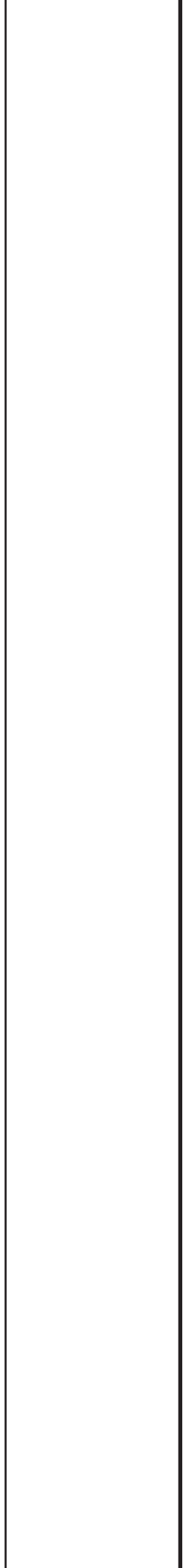
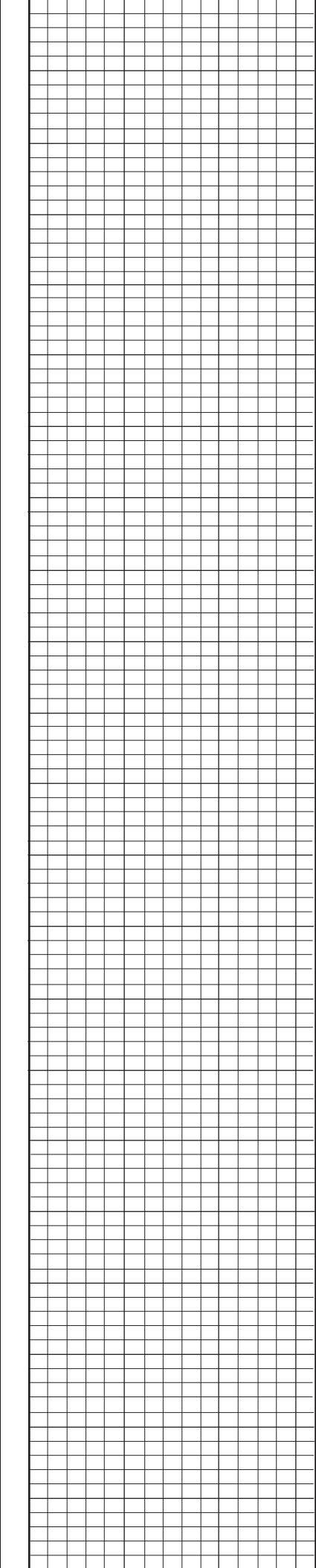
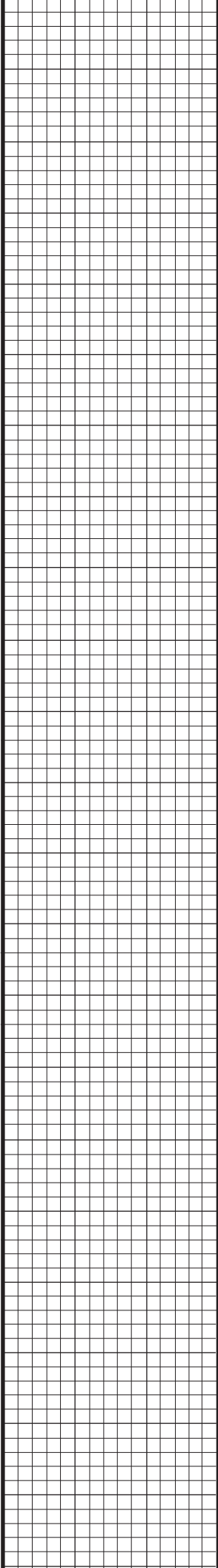
*Rec - 60' mdy wtr
65' SW
Chl 73,000 ppm*

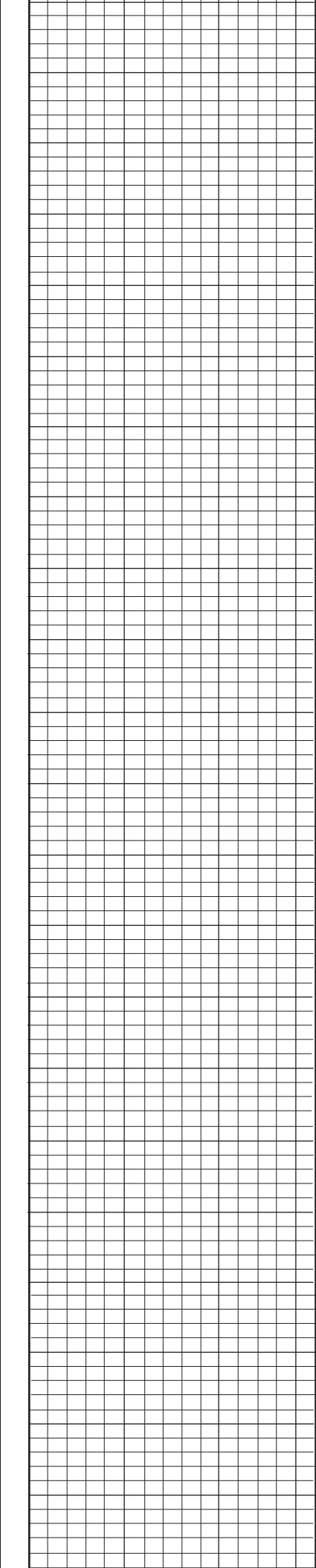
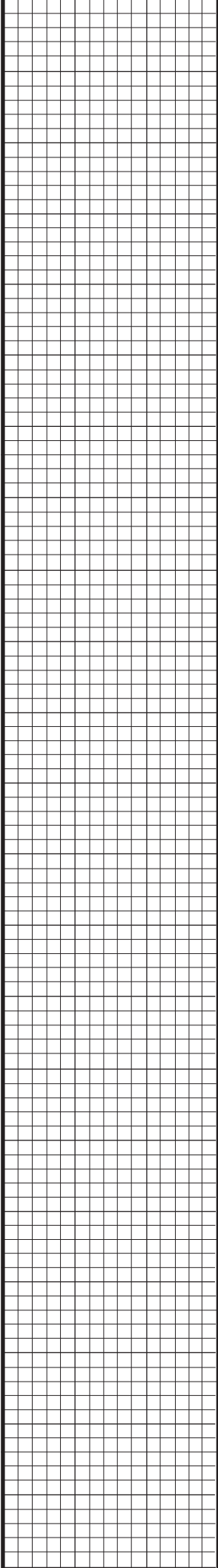
*IFP - 17-49#
FFP - 55-77#
SIP - 1428-1419#
HP - 2054-2027#
BHT - 131 degrees*

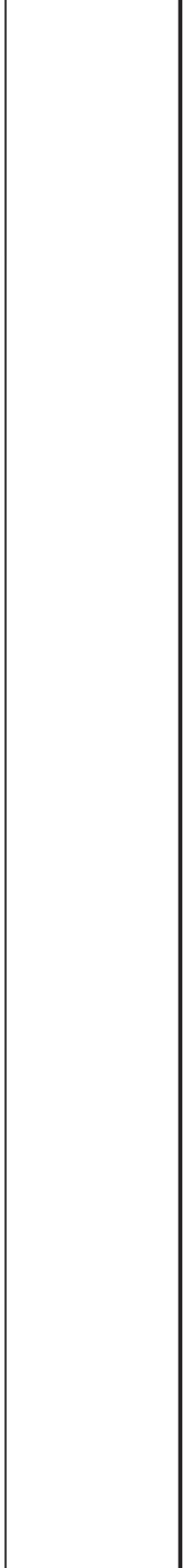
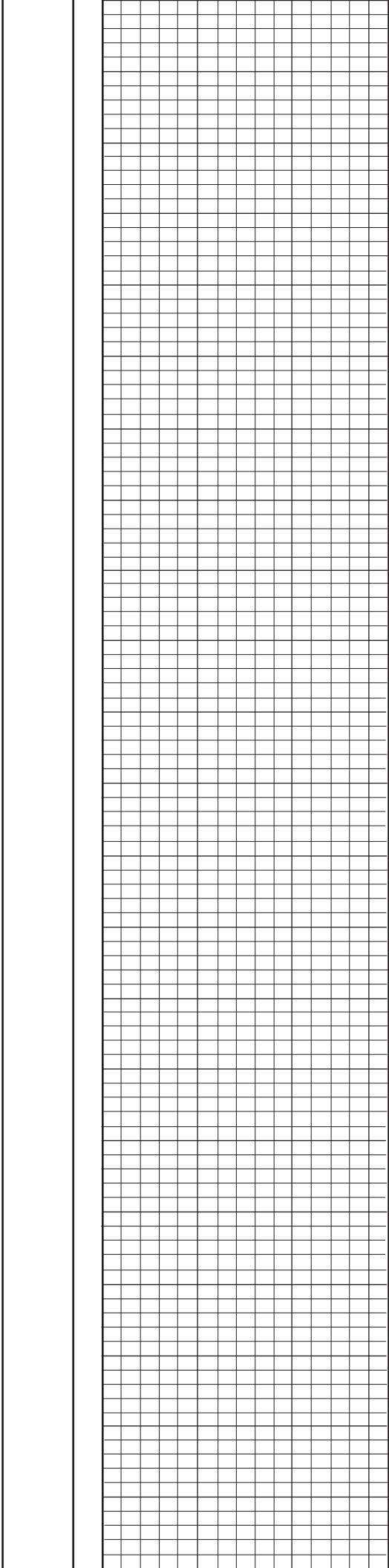
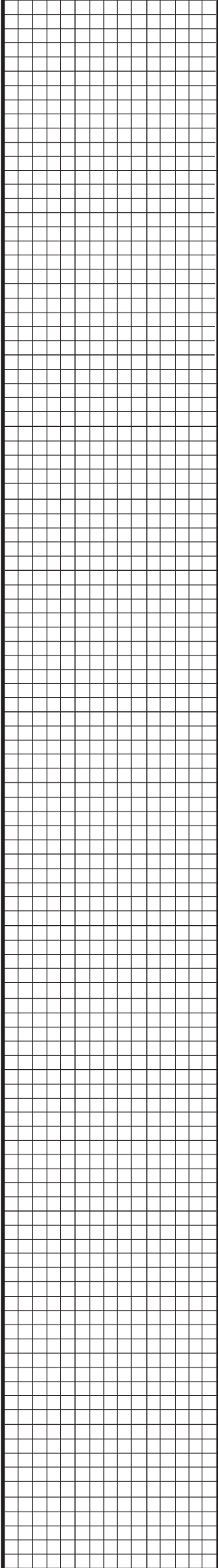


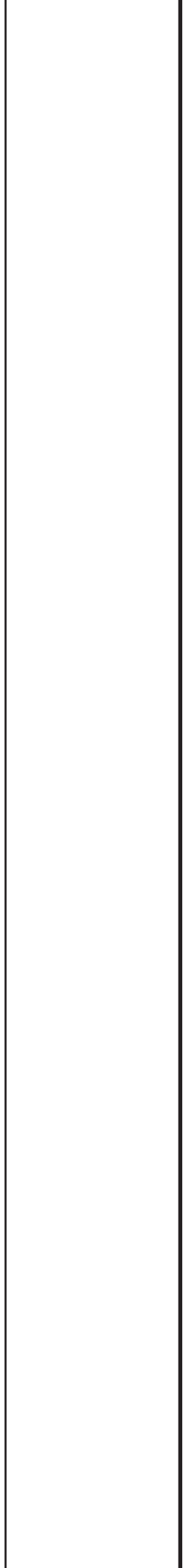
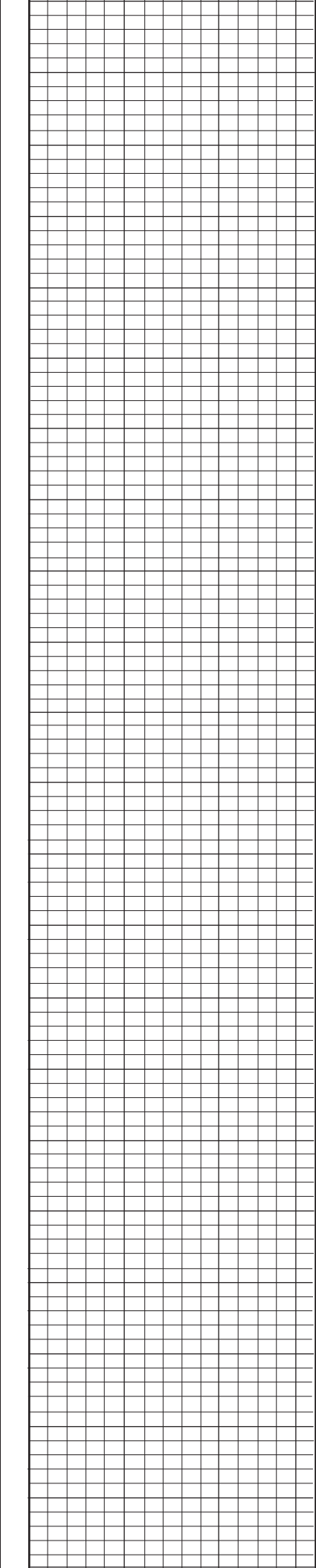
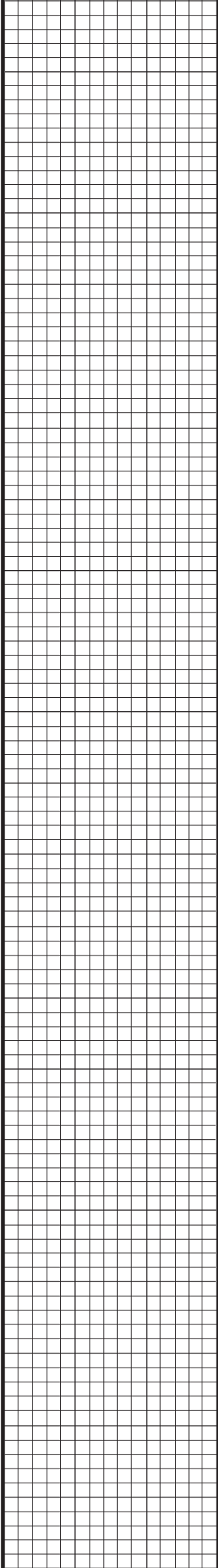


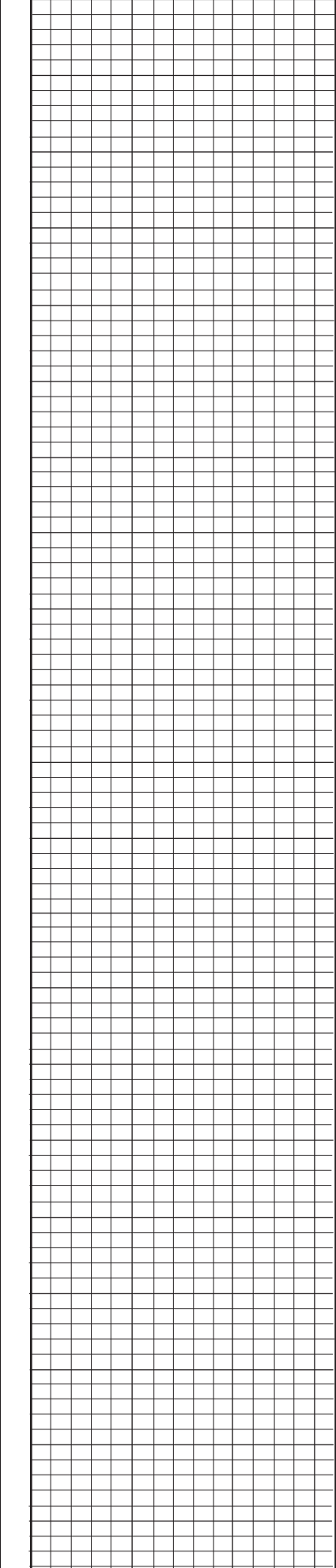
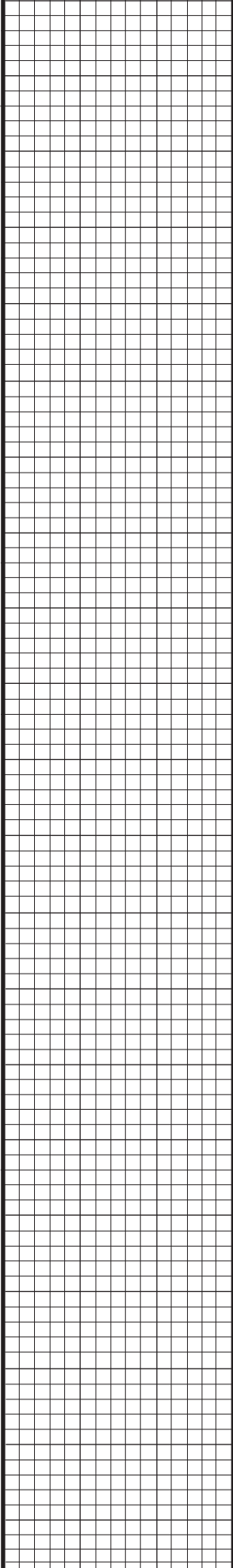


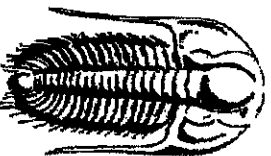












TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **R & B Oil & Gas Inc.**

PO Box 195
Attica, KS 67009

ATTN: Tim Pierce

Bock "C" #1

34-26s-9w Reno KS

Start Date: 2012.08.20 @ 08:27:59

End Date: 2012.08.20 @ 14:18:59

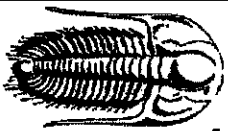
Job Ticket #: 49539 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.08.28 @ 09:29:47



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195
Attica, KS 67009

Block "C" #1

Job Ticket: 49539

DST#: 1

ATTN: Tim Pierce

Test Start: 2012.08.20 @ 08:27:59

GENERAL INFORMATION:

Formation: Indian Cave SS
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 10:29:14
Time Test Ended: 14:18:59

Test Type: Conventional Bottom Hole (Initial)
Tester: Ryan Reynolds
Unit No: 48

Interval: 2243.00 ft (KB) To 2270.00 ft (KB) (TTVD)
Total Depth: 2270.00 ft (KB) (TTVD)
Hole Diameter: 7.88 inches-Hole Condition: Poor

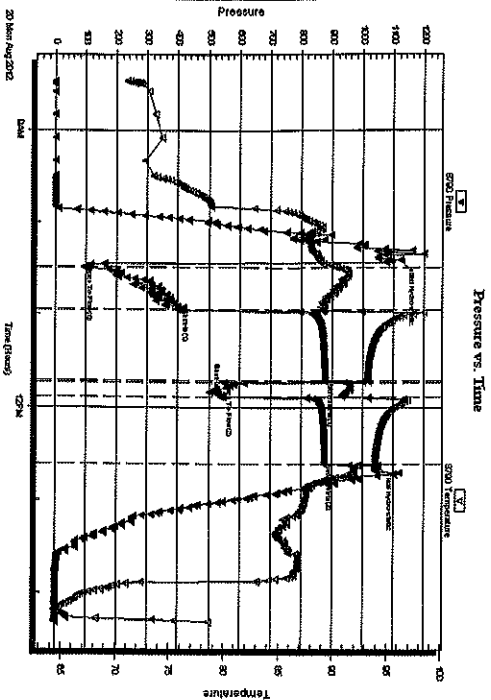
Reference Elevations: 1696.00 ft (KB)
1686.00 ft (CF)
10.00 ft

Serial #: 8790 Inside
Press.@RunDepth: 539.40 psig @ 2244.00 ft (KB)
Start Date: 2012.08.20 End Date: 2012.08.20
Start Time: 08:28:04 End Time: 14:18:58

Capacity: 8000.00 psig
Last Calib.: 2012.08.20
Time On Btm: 2012.08.20 @ 10:24:29
Time Off Btm: 2012.08.20 @ 12:37:29

TEST COMMENT: IF: Strong blow. BOB 1 min. GTS @ 5 min. Gauged gas

ISI: No blow
FF: Strong blow. BOB Immed. Water to Surface @ 7 min.
FSI: No blow



PRESSURE SUMMARY

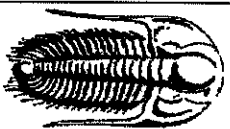
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1122.15	88.76	Initial Hydro-static
5	95.13	90.43	Open To Flow (1)
33	409.02	89.16	Shut-In (1)
79	877.95	93.25	End Shut-In (1)
80	549.85	91.15	Open To Flow (2)
89	539.40	90.82	Shut-In (2)
132	875.64	93.94	End Shut-In (2)
133	1049.00	92.32	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
500.00	MSW 5% mud 95%w ater	5.92

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.75	42.00	880.96
Last Gas Rate	0.75	60.00	1162.12
Max. Gas Rate	0.75	60.00	1162.12



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195
Atiwa, KS 67009

Block "C" #1

Job Ticket: 49539

DST#: 1

ATTN: Tim Perce

Test Start: 2012.08.20 @ 08:27:59

Tool Information

Drill Pipe:	Length: 2128.00 ft	Diameter:	3.80 inches	Volume:	29.85 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:	24000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter:	2.25 inches	Volume:	0.59 bbl	Weight to Pull Loose:	60000.00 lb
				<u>Total Volume:</u>	<u>30.44 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	25.00 ft					String Weight: Initial	46000.00 lb
Depth to Top Packer:	2243.00 ft					Final	49000.00 lb
Depth to Bottom Packer:	ft						
Interval between Packers:	27.00 ft						
Tool Length:	47.00 ft						
Number of Packers:	2	Diameter:	6.50 inches				

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			2228.00	
Hydraulic tool	5.00			2233.00	
Packer	5.00			2238.00	20.00
Packer	5.00			2243.00	Bottom Of Top Packer
Stubb	1.00			2244.00	
Recorder	0.00	8790	Inside	2244.00	
Recorder	0.00	8792	Outside	2244.00	
Perforations	23.00			2267.00	
Bullnose	3.00			2270.00	27.00
	Total Tool Length:				Bottom Packers & Anchor
					47.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

R & B Oil & Gas Inc.
PO Box 195
Atfca, KS 67009
ATTN: Tim Pierce

34-26s-9w Reno KS
Bock "C" #1
Job Ticket: 49539
DST#: 1
Test Start: 2012.08.20 @ 08:27:59

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length:	Water Salinity:	94000 ppm
Viscosity: 50.00 sec/qt	Cushion Volume:		
Water Loss: 14.44 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure:		psig
Salinity: 45000.00 ppm			
Filter Cake: 0.02 inches			

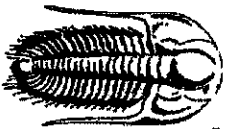
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
500.00	MSW 5% mud 95%water	5.921

Total Length: 500.00ft Total Volume: 5.921 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none
 Laboratory Name: Caraway Laboratory Location: Liberal, KS
 Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195

Block "C" #1

Attica, KS 67009

Job Ticket: 49539

DST#: 1

ATTN: Tim Perce

Test Start: 2012.08.20 @ 08:27:59

Gas Rates Information

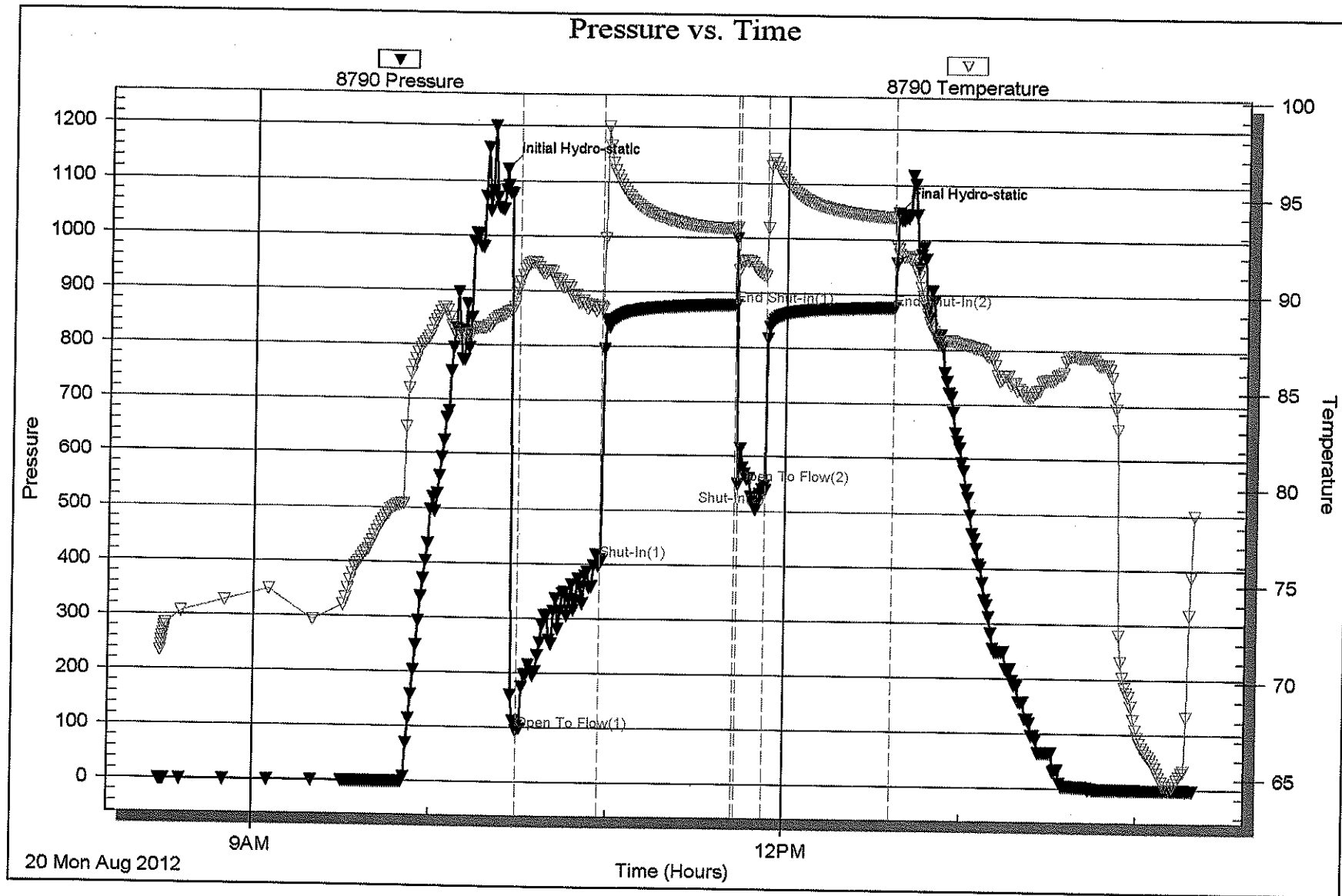
Temperature: 59 (deg F)

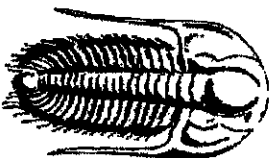
Relative Density: 0.65

Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
1	10	0.75	42.00	880.96
1	10	0.75	42.00	880.96
1	20	0.75	60.00	1162.12





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **R & B Oil & Gas Inc.**

PO Box 195
Attica, KS 67009

ATTN: Tim Pierce

Block "C" #1

34-26s-9w Reno KS

Start Date: 2012.08.22 @ 20:58:11

End Date: 2012.08.23 @ 04:12:56

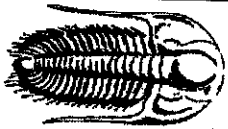
Job Ticket #: 49540 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.08.28 @ 09:28:47



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195
Attica, KS 67009

Block "C" #1

ATTN: Tim Perce

Job Ticket: 49540

DST#: 2

Test Start: 2012.08.22 @ 20:58:11

GENERAL INFORMATION:

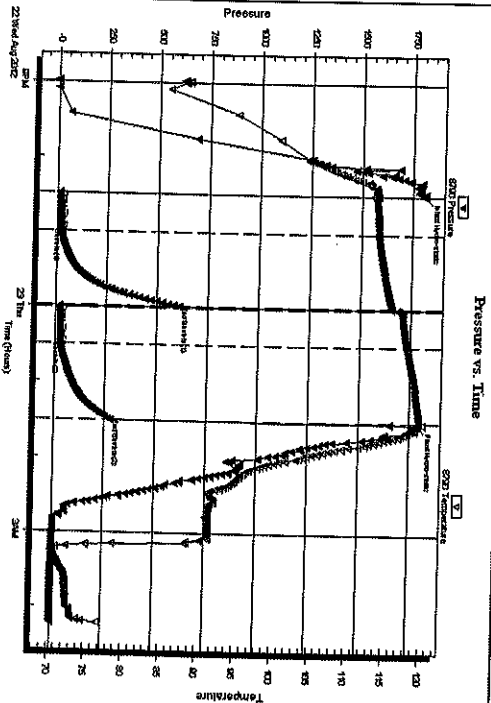
Formation: LKC
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 22:29:41
Time Test Ended: 04:12:56
Interval: 3744.00 ft (KB) To 3771.00 ft (KB) (TVD)
Total Depth: 3771.00 ft (KB) (TVD)
Hole Diameter: 7.88 inchestHole Condition: Poor

Test Type: Conventional Bottom Hole (Reset)
Tester: Ryan Reynolds
Unit No: 48
Reference Elevations: 1696.00 ft (KB)
1686.00 ft (CF)
10.00 ft
KB to GRVCF:

Serial #: 8790 Inside
Press@RunDepth: 26.86 psig @ 3745.00 ft (KB)
Start Date: 2012.08.22 End Date: 2012.08.23
Start Time: 20:58:16 End Time: 04:12:55

Capacity: 8000.00 psig
Last Calib.: 2012.08.23
Time On Btm: 2012.08.22 @ 22:29:26
Time Off Btm: 2012.08.23 @ 01:31:56

TEST COMMENT: F: Weak blow . 1" - surf. throughout
ISI: No blow
FF: Weak surf. blow . 7-16 min. into fp
FSI: No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1809.29	113.79	Initial Hydro-static
1	13.55	113.09	Open To Flow (1)
31	18.99	113.88	Shut-In(1)
90	614.77	115.76	End Shut-In(1)
92	20.44	116.80	Open To Flow (2)
120	26.86	117.89	Shut-In(2)
182	285.46	119.69	End Shut-In(2)
183	1783.92	119.53	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	OCWM 2%oil, 10%water, 88% mud	0.05
40.00	GIIP	0.20

Gas Rates

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

* Recovery from multiple tests

Trilobite Testing, Inc

Ref. No: 49540

Printed: 2012.08.28 @ 09:28:48



TRIBOLITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195
Attica, KS 67009

Block "C" #1
Job Ticket: 49540

DST#: 2

ATTN: Tim Pierce

Test Start: 2012.08.22 @ 20:58:11

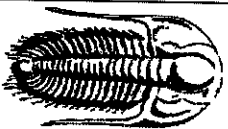
Tool Information

Drill Pipe:	Length: 3608.00 ft	Diameter: 3.80 inches	Volume: 50.61 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 23000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 80000.00 lb
			Total Volume: 51.20 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	3744.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	27.00 ft			
Tool Length:	47.00 ft			
Number of Packers:	2	Diameter: 6.50 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Shut In Tool	5.00			3729.00	
Hydraulic tool	5.00			3734.00	
Packer	5.00			3739.00	20.00
Packer	5.00			3744.00	Bottom Of Top Packer
Stubb	1.00			3745.00	
Recorder	0.00	8790	Inside	3745.00	
Recorder	0.00	8792	Outside	3745.00	
Perforations	23.00			3768.00	
Ballnose	3.00			3771.00	27.00
					Bottom Packers & Anchor
Total Tool Length:	47.00				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195
Attica, KS 67009

Block "C" #1

Job Ticket: 49540

DST#: 2

ATTN: Tim Perce

Test Start: 2012.08.22 @ 20:58:11

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 40.00 sec/qt
Water Loss: 8.76 in³
Resistivity: ohm.m
Salinity: 4000.00 ppm
Filter Cake: 0.02 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig
Oil API: deg API
Water Salinity: 4000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	OCWMI 2%oil, 10%water, 88% mud	0.049
40.00	GIP	0.197

Total Length: 50.00 ft Total Volume: 0.246 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none
Laboratory Name:
Laboratory Location:
Recovery Comments:

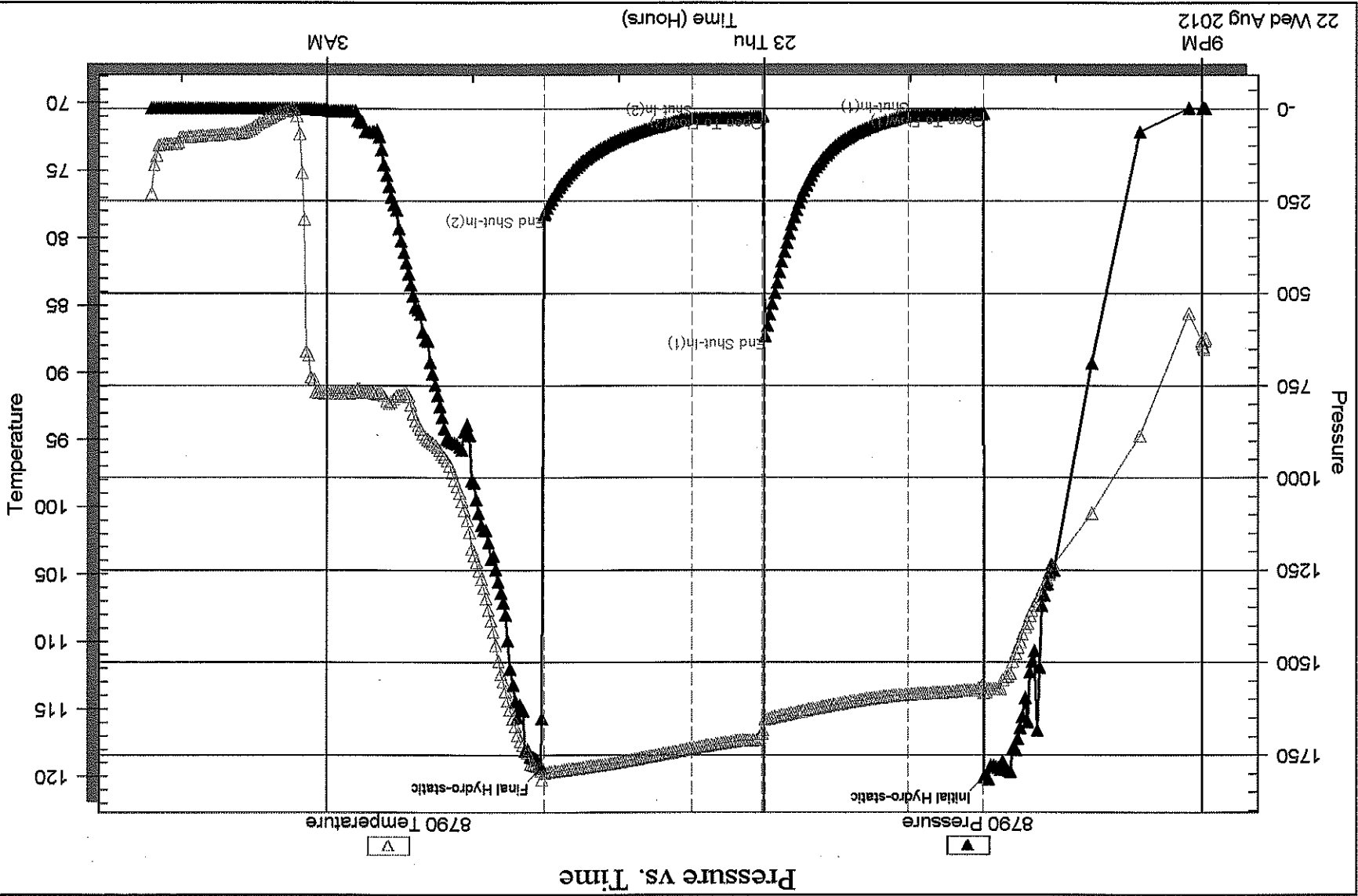
Serial #: 8790

Inside

R & B Oil & Gas Inc.

Block "C" #1

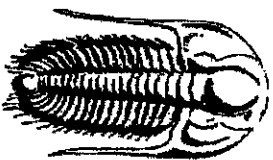
DST Test Number: 2



Trilobe Testing, Inc

Ref. No: 49540

Printed: 2012.08.28 @ 09:28:51



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **R & B Oil & Gas Inc.**

PO Box 195
Attica, KS 67009

ATTN: Tim Pierce

Bock "C" #1

34-26s-9w Reno KS

Start Date: 2012.08.23 @ 13:48:06

End Date: 2012.08.23 @ 20:15:36

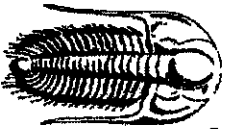
Job Ticket #: 47600 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.08.28 @ 09:27:49



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

R & B Oil & Gas Inc.
 34-26s-9w Reno KS
 PO Box 195
 Attica, KS 67009
 Bock "C" #1
 Job Ticket: 47600
 DST#: 3
 ATTN: Tim Perce
 Test Start: 2012.08.23 @ 13:48:06

GENERAL INFORMATION:

Formation: Miss.
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 15:16:51
 Time Test Ended: 20:15:36
 Interval: 3890.00 ft (KB) To 3957.00 ft (KB) (TVD)
 Total Depth: 3957.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inchesHole Condition: Fair

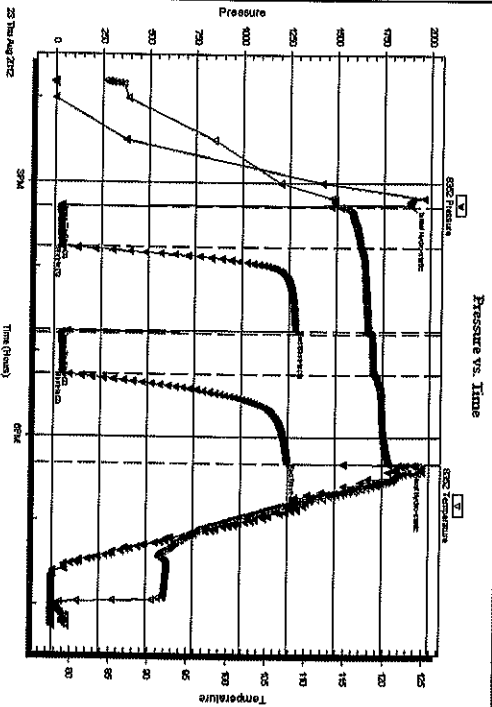
Test Type: Conventional Bottom Hole (Initial)
 Tester: Gary Pevoteaux
 Unit No: 56
 Reference Elevations: 1696.00 ft (KB)
 1686.00 ft (CF)
 10.00 ft
 KB to GR/CF:

Serial #: 8352 Inside
 Press@RunDepth: 47.54 psig @ 3891.00 ft (KB)
 Start Date: 2012.08.23 End Date: 2012.08.23
 Start Time: 13:48:11 End Time: 20:15:35

Capacity: 8000.00 psig
 Last Callb.: 2012.08.23
 Time On Blrm: 2012.08.23 @ 15:14:51
 Time Off Blrm: 2012.08.23 @ 18:20:36

TEST COMMENT: FF:Strong blow . B.O.B. In 45 secs GTS in 17 mins (see gas flow report)

ISI:No blow.
 FF:Strong blow . (see gas flow report)
 FSI:No blow .



PRESSURE SUMMARY

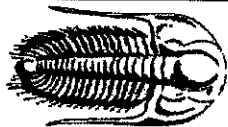
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1891.46	113.54	Initial Hydro-static
2	32.68	113.32	Open To Flow (1)
31	43.27	116.82	Shut-In(1)
91	1287.99	117.89	End Shut-In(1)
92	37.32	118.16	Open To Flow (2)
122	47.54	118.60	Shut-In(2)
185	1247.59	120.48	End Shut-In(2)
186	1879.17	124.02	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bb)
80.00	Drilgmud	0.39

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mdd)
First Gas Rate	0.25	4.00	29.19
Last Gas Rate	0.25	12.00	41.88
Max. Gas Rate	0.25	13.00	43.47



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195
Attica, KS 67009

Block "C" #1

Job Ticket: 47600

DST# 3

ATTN: Tim Pierce

Test Start: 2012.08.23 @ 13:48:06

GENERAL INFORMATION:

Formation: Miss.
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 15:16:51
Time Test Ended: 20:15:36
Interval: 3890.00 ft (KB) To 3957.00 ft (KB) (TVD)
Total Depth: 3957.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole (Initial)
Tester: Gary Pevoteaux
Unit No: 56

Reference Elevations: 1696.00 ft (KB)
1686.00 ft (CF)
10.00 ft
KB to GR/CF:

Serial #: 8370

Outside

Press@RunDepth:

psig @ 3891.00 ft (KB)

Capacity:

8000.00 psig

Start Date:

2012.08.23

End Date:

2012.08.23

Last Callb.:

2012.08.23

Start Time:

13:42:54

End Time:

20:12:18

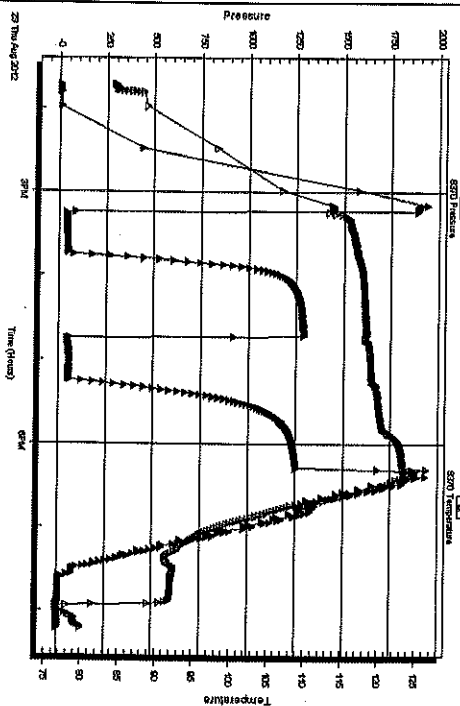
Time On Bltn:

Time Off Bltn:

TEST COMMENT:

FF: Strong blow . B.O.B. in 45 secs GTS in 17 mins (see gas flow report)
ISL: No blow.
FF: Strong blow . (see gas flow report)
FSI: No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
80.00	Drilg. mud	0.39

Gas Rates

Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	4.00
Last Gas Rate	0.25	12.00
Max. Gas Rate	0.25	13.00
		43.47



TRIBOLITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

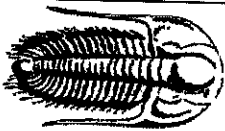
R & B Oil & Gas Inc.
PO Box 195
Attica, KS 67009
ATTN: Tim Perce

34-26s-9w Reno KS
Block "C" #1
Job Ticket: 47600
DST#: 3
Test Start: 2012.08.23 @ 13:48:06

Tool Information

Drill Pipe: Length: 3770.00 ft Diameter: 3.80 inches Volume: 52.88 bbl Tool Weight: 2400.00 lb
 Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl Weight set on Packer: 24000.00 lb
 Drill Collar: Length: 120.00 ft Diameter: 2.25 inches Volume: 0.59 bbl Weight to Pull Loose: 78000.00 lb
 Drill Pipe Above KB: 20.00 ft Total Volume: 53.47 bbl Tool Chased 0.00 ft
 Depth to Top Packer: 3890.00 ft String Weight: Initial 68000.00 lb
 Depth to Bottom Packer: ft Final 68500.00 lb
 Interval between Packers: 66.00 ft
 Tool Length: 86.00 ft
 Number of Packers: 2 Diameter: 6.75 inches
 Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			3871.00	
Shut In tool	5.00			3876.00	
HMV	5.00			3881.00	
Packer	4.00			3885.00	20.00 Bottom Of Top Packer
Packer	5.00			3890.00	
Stub	1.00			3891.00	
Recorder	0.00	8352	Inside	3891.00	
Recorder	0.00	8370	Outside	3891.00	
Perforations	6.00			3897.00	
Blank Spacing	32.00			3929.00	
Perforations	22.00			3951.00	
Bullnose	5.00			3956.00	66.00 Bottom Packers & Anchor
Total Tool Length:				86.00	



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

R & B Oil & Gas Inc.
PO Box 195
Attea, KS 67009
ATTN: Tim Perce

34-26s-9w Reno KS
Block "C" #1
Job Ticket: 47600
DST#: 3
Test Start: 2012.08.23 @ 13:48:06

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 46.00 sec/qt
Water Loss: 8.98 in³
Resistivity: 0.00 ohm.m
Salinity: 4000.00 ppm
Filter Cake: 0.20 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig
Oil API:
Water Salinity: 4000 ppm
deg API

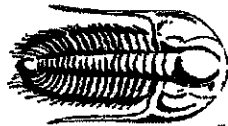
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
80.00	Drig.mud	0.393

Total Length: 80.00 ft Total Volume: 0.393 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none
Laboratory Name:
Laboratory Location:

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195

Block "C" #1

Attica, KS 67009

Job Ticket: 47600

DST#: 3

ATTN: Tim Perce

Test Start: 2012.08.23 @ 13:48:06

Gas Rates Information

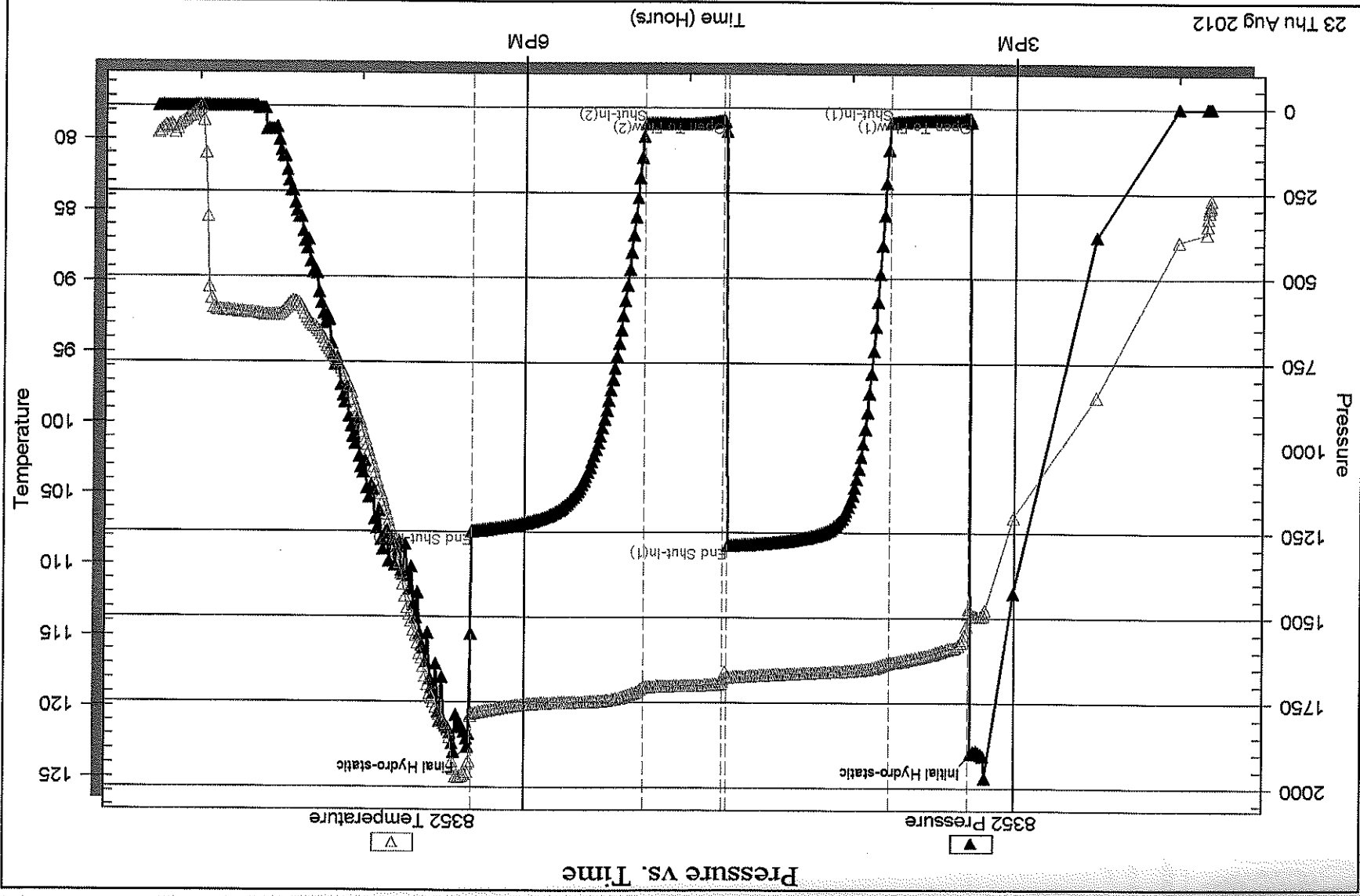
Temperature: 59 (deg F)

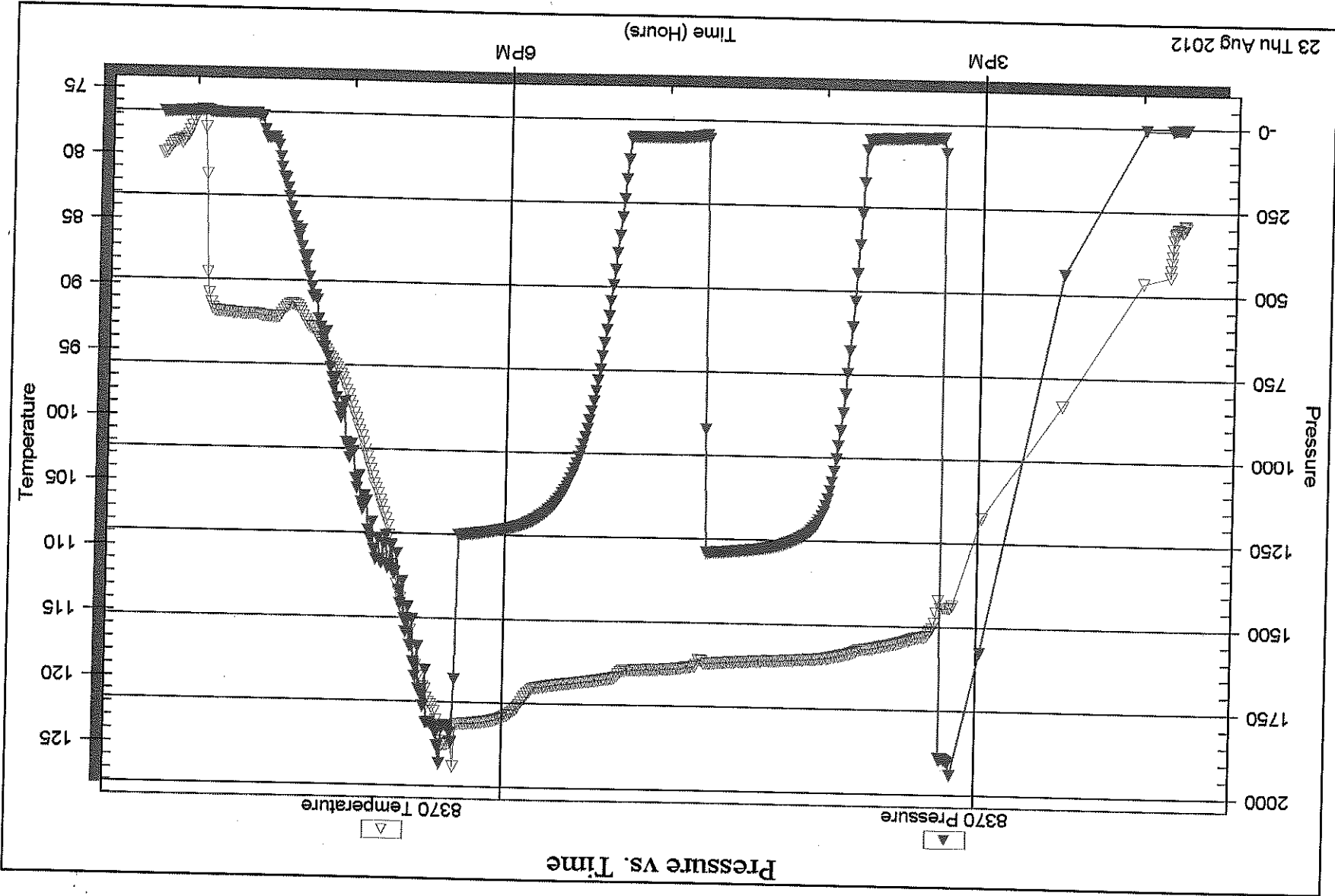
Relative Density: 0.65

Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
1	20	0.25	4.00	29.19
1	30	0.25	6.00	32.36
2	10	0.25	13.00	43.47
2	20	0.25	13.00	43.47
2	30	0.25	12.00	41.88



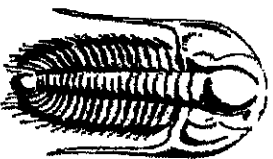


DST Test Number: 3

Bock "C" #1

Outside R & B Oil & Gas Inc.

Serial #: 8370



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **R & B Oil & Gas Inc.**

PO Box 195

Attica, KS 67009

ATTN: Tim Pierce

Bock "C" #1

34-26s-9w Reno KS

Start Date: 2012.08.24 @ 05:53:10

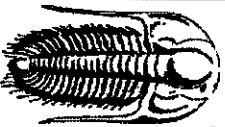
End Date: 2012.08.24 @ 12:36:10

Job Ticket #: 49601 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-6620



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

R & B Oil & Gas Inc.
PO Box 195
Attica, KS 67009
ATTN: Tim Perce

34-26s-9w Reno KS
Block "C" #1
Job Ticket: 49601 **DST#:** 4
Test Start: 2012.08.24 @ 05:53:10

GENERAL INFORMATION:

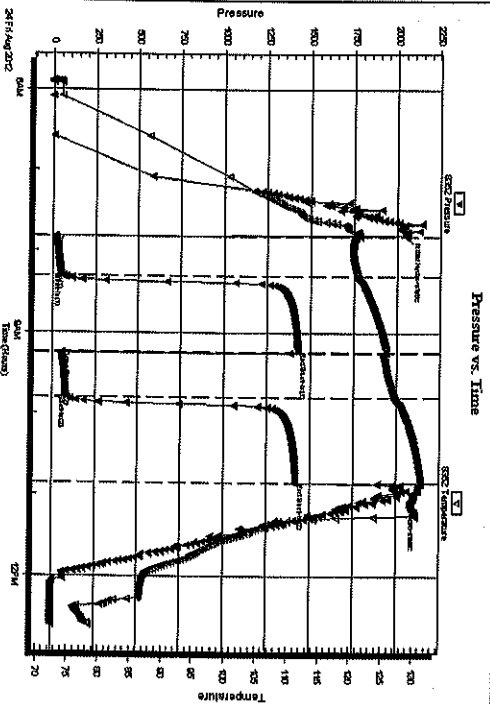
Formation: **Viola**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 07:49:10
Time Test Ended: 12:36:10
Interval: **4177.00 ft (KB) To 4188.00 ft (KB) (TVD)**
Total Depth: **4188.00 ft (KB) (TVD)**
Hole Diameter: **7.88** inches-Hole Condition: **Fair**

Test Type: **Conventional Bottom Hole (Reset)**
Tester: **Gary Pavoleaux**
Unit No: **56**
Reference Elevations: **1696.00 ft (KB)**
1686.00 ft (CF)
10.00 ft
KB to GRVCF:

Serial #: 8352 **Inside**
Press@RunDepth: **77.43 psig @ 4178.00 ft (KB)**
Start Date: **2012.08.24** End Date: **2012.08.24**
Start Time: **05:53:15** End Time: **12:36:09**

Capacity: **8000.00 psig**
Last Callb: **2012.08.24**
Time On Btm: **2012.08.24 @ 07:48:10**
Time Off Btm: **2012.08.24 @ 10:52:40**

TEST COMMENT: FF:Weak blow .1/4 - 1 1/4".
SI:No blow.
FF:Weak blow .1/4 - 1/2".
FSI:No blow.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2054.30	121.36	Initial Hydro-static
1	16.66	120.54	Open To Flow (1)
30	49.35	121.05	Shut-In(1)
87	1428.20	125.78	End Shut-In(1)
87	55.34	125.35	Open To Flow (2)
120	77.43	127.09	Shut-In(2)
183	1419.00	131.38	End Shut-In(2)
185	2026.56	131.01	Final Hydro-static

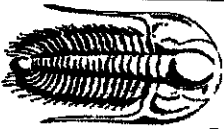
Recovery

Length (ft)	Description	Volume (bbl)
60.00	SW	0.30
65.00	MMV 31%in 69%w	0.37

* Recovery from multiple tests

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

R & B Oil & Gas Inc.

34-26s-9w Reno KS

PO Box 195
Attica, KS 67009

Block "C" #1

Job Ticket: 49601

DST# 4

ATTN: Tim Perce

Test Start: 2012.08.24 @ 05:53:10

Tool Information

Drill Pipe:	Length: 4051.00 ft	Diameter: 3.80 inches	Volume: 56.82 bbl	Tool Weight: 2400.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 24000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 78000.00 lb
			<u>Total Volume:</u> 57.41 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4177.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	11.00 ft			
Tool Length:	31.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			4158.00	
Shut In tool	5.00			4163.00	
HMV	5.00			4168.00	
Packer	4.00			4172.00	20.00
Packer	5.00			4177.00	Bottom Of Top Packer
Stubb	1.00			4178.00	
Recorder	0.00	8352	Inside	4178.00	
Recorder	0.00	8370	Outside	4178.00	
Perforations	5.00			4183.00	
Bullnose	5.00			4188.00	11.00
	Total Tool Length:				Bottom Packers & Anchor
					31.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

R & B Oil & Gas Inc.
PO Box 195
Attica, KS 67009
ATTN: Tim Pierce

34-26s-9w Reno KS
Bock "C" #1
Job Ticket: 49601
Test Start: 2012.08.24 @ 05:53:10

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 49.00 sec/ct
Water Loss: 9.18 in³
Resistivity: 0.00 ohm.m
Salinity: 4000.00 ppm
Filter Cake: 0.20 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg AP
Water Salinity: 73000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	SW	0.295
65.00	MMW 31% _m 69% _w	0.365

Total Length: 125.00 ft Total Volume: 0.660 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none
 Laboratory Name:
 Laboratory Location:
 Recovery Comments:

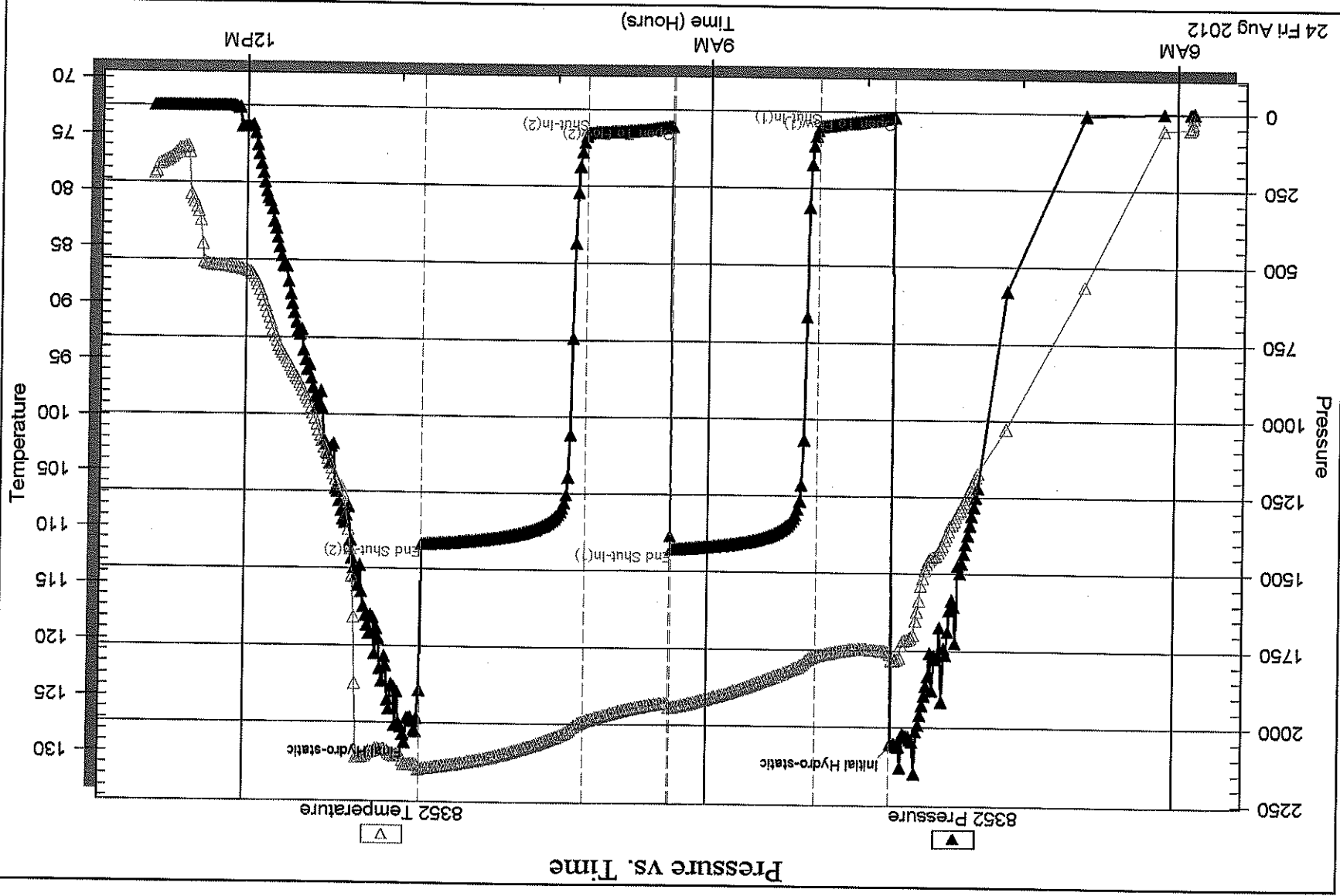
Serial #: 8352

Inside

R & B Oil & Gas Inc.

Block "C" #1

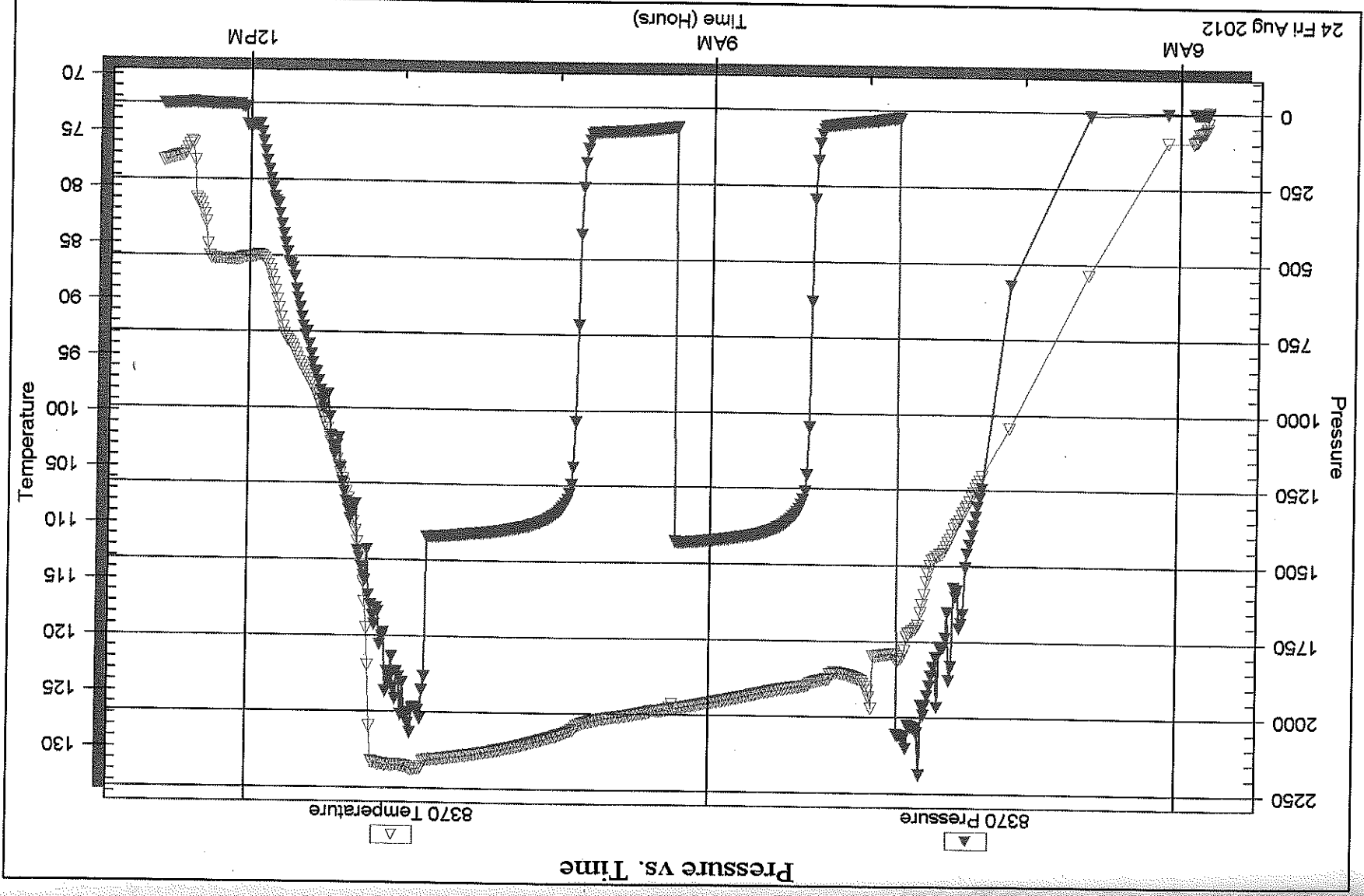
DST Test Number: 4

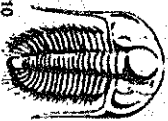


Tribble Testing, Inc

Ref. No: 49601

Printed: 2012.08.28 @ 09:26:56





TRIOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49539

4/10

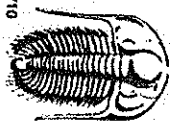
Well Name & No. Bock 1 1/2" # 1 Test No. 1 Date 8-20-12
 Company R & B Oil & Gas Inc. Elevation 1696 KB 1686 GL
 Address 124 N. Main Attica, KS 67009
 Co. Rep/Geo. Tim Pierce Rig Hardt Drlg
 Location: Sec. 34 Twp. 26S Rge. 9W Co. Reno State KS

Interval Tested 2243-2270 Zone Tested Indian Cave SS
 Anchor Length 27' Drill Pipe Run 2128 Mud Wt. 9.0
 Top Packer Depth 2238 Drill Collars Run 120 V/S 55
 Bottom Packer Depth 2243 Wt. Pipe Run Ø W/L 14.5
 Total Depth 2270 Chlorides 45000 ppm System LCM Ø
 Blow Description IF: Strong blow. BOB 1 min. GTS @ 5 min. Surged gas
IS: No blow
IF: Strong blow. BOB 1 min. Water to Surf @ 7 min
IS: No blow

Rec	Feet of	BHT	Gravity	API RW	Chlorides	T-On Location	T-Started	T-Open	T-Pulled	T-Out	Comments
Rec	<u>500</u>	Feet of	<u>M5W</u>								
Rec		Feet of									
Rec		Feet of									
Rec		Feet of									
Rec Total	<u>500</u>	BHT	<u>N/E</u>	<u>Ø6</u>	<u>95.8° F</u>	<u>94000</u>	<u>Ø830</u>				
(A) Initial Hydrostatic	<u>1122</u>	Test	<u>1150</u>								
(B) First Initial Flow	<u>95</u>	Jars									
(C) First Final Flow	<u>409</u>	Safety Joint									
(D) Initial Shut-In	<u>Ø98</u>	Circ Sub									
(E) Second Initial Flow	<u>550</u>	Hourly Standby									
(F) Second Final Flow	<u>540</u>	Mileage	<u>68rt</u>	<u>105.40</u>	<u>80</u>						
(G) Final Shut-In	<u>876</u>	Sampler									
(H) Final Hydrostatic	<u>1049</u>	Straddle									
Initial Open	<u>30</u>	Shale Packer									
Initial Shut-In	<u>45</u>	Extra Packer									
Final Flow	<u>10</u>	Extra Recorder									
Final Shut-In	<u>45</u>	Day Standby									
		Accessibility									
		Sub Total	<u>1255.40</u>								

Approved By _____ Our Representative Rygon Reynolds
 Triobite Testing Inc. shall not be liable for damaged or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

4/10



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49540

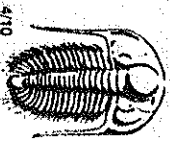
Well Name & No. Bock "C" #1 Test No. 2 Date 8-22-11
 Company R & B Oil & Gas Inc. Address 124 N. Main Atchison, KS 67009 Elevation 1696 KB 1686
 Co. Rep / Geo. Tim Pierce Rig Hardt Drlg
 Location: Sec. 34 Twp. Rls. Rge. 9w. Co. Revo State KS

Interval Tested 3744-3771 Zone Tested LKC
 Anchor Length 27 Drill Pipe Run 3608 Mud Wt. 9.2
 Top Packer Depth 3739 Drill Collars Run 130 Vis 40
 Bottom Packer Depth 3744 Wt. Pipe Run Ø WL 8.8
 Total Depth 3771 Chlorides 4000 ppm System LCM Ø
 Blow Description IF = Weak blow, 1" - Surf. TEST = No blow

IF = Weak blow. Surf. blow 7 - 16 min. into flow
EST = No blow

Rec <u>40</u>	Feet of	<u>GTP</u>	<u>100%</u> gas	%oil	%water	%m
Rec <u>10</u>	Feet of	<u>DCum</u>	%gas	<u>2</u> %oil	<u>10</u> %water	<u>88</u> %m
Rec _____	Feet of	_____	%gas	%oil	%water	%m
Rec _____	Feet of	_____	%gas	%oil	%water	%m
Rec Total <u>50</u>	BHT	_____	Gravity <u>N/C</u>	API RW <u>N/C</u>	API @ <u>N/C</u>	° Chlorides <u>4000</u> ppm
(A) Initial Hydrostatic _____	_____	<u>1809</u>	<input checked="" type="checkbox"/> Test	_____	_____	_____
(B) First Initial Flow _____	_____	<u>14</u>	<input type="checkbox"/> Jars	T-On Location	<u>20840</u>	_____
(C) First Final Flow _____	_____	<u>19</u>	<input type="checkbox"/> Safety Joint	T-Started	<u>2058</u>	_____
(D) Initial Shut-In _____	_____	<u>615</u>	<input type="checkbox"/> Circ Sub	T-Open	<u>2229</u>	_____
(E) Second Initial Flow _____	_____	<u>20</u>	<input type="checkbox"/> Hourly Standby	T-Pulled	<u>0134</u>	_____
(F) Second Final Flow _____	_____	<u>27</u>	<input checked="" type="checkbox"/> Mileage	T-Out	<u>0413</u>	_____
(G) Final Shut-In _____	_____	<u>285</u>	<input type="checkbox"/> Sampler	Comments _____	_____	_____
(H) Final Hydrostatic _____	_____	<u>1784</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer	_____	_____
Initial Open _____	_____	<u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer	_____	_____
Initial Shut-In _____	_____	<u>60</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies	_____	_____
Final Flow _____	_____	<u>30</u>	<input checked="" type="checkbox"/> Extra Recorder	Total	<u>1016.67</u>	_____
Final Shut-In _____	_____	<u>50</u>	<input checked="" type="checkbox"/> Day Standby	Sub Total	<u>2272.07</u>	_____
			<input type="checkbox"/> Accessibility	MP/DST Disc't	_____	_____
			Sub Total	<u>1255.40</u>	_____	_____

Approved By _____ Our Representative Ryan Ray
 TriLOBITE Testing Inc. shall not be liable for damaged or any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRIOLOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49601

4/10

Well Name & No. Bocks C #1 Test No. 4 Date 8-24-11
 Company R & B Oil & Gas Elevation 1696 KB 1686
 Address 124 N. MAIN, BOX 195, ATTICA KS 67009
 Co. Rep / Geo. TIM PIERCE Rig HARDT DRILL.
 Location: Sec. 34 Twp. 26 S Rge. 9 W Co. RENO State KS.

Interval Tested 4177 - 4188' Zone Tested VIOLA
 Anchor Length 11' Drill Pipe Run 41051' Mud Wt. 9.3
 Top Packer Depth 4172' Drill Collars Run 120' Vis 49
 Bottom Packer Depth 4177' Wt. Pipe Run 0 WL 9.2 cc
 Total Depth 4188' Chlorides 4000 ppm System LCM 4H
 Blow Description FE: Under Shows 1/4 - 1/2" ISI: No Shows

FE: Under Shows 1/4 - 1/2" EST: No Shows

Rec	Feet of		%gas	%oil	%water	%gas	%oil	%water			
Rec	<u>65</u>	Feet of									
Rec	<u>60</u>	Feet of									
Rec		Feet of									
Rec		Feet of									
Rec		Feet of									
Rec		Feet of									
Rec Total	<u>125</u>	BHT	<u>1310</u>	Gravity	<u>1.0</u>	API RW	<u>10</u>	@	<u>75</u>	F Chlorides	<u>73000</u>
(A) Initial Hydrostatic	<u>2054</u>	Test	<u>1250</u>								
(B) First Initial Flow	<u>17</u>	Jars									
(C) First Final Flow	<u>49</u>	Safety Joint									
(D) Initial Shut-In	<u>1428</u>	Circ Sub									
(E) Second Initial Flow	<u>55</u>	Hourly Standby									
(F) Second Final Flow	<u>77</u>	Mileage	<u>68</u>								
(G) Final Shut-In	<u>1419</u>	Sampler	<u>105.40</u>								
(H) Final Hydrostatic	<u>2027</u>	Straddle									
Initial Open	<u>30</u>	Shale Packer									
Initial Shut-In	<u>60</u>	Extra Packer									
Final Flow	<u>30</u>	Extra Recorder									
Final Shut-In	<u>60</u>	Day Standby									
		Accessibility									
		Sub Total	<u>1355.40</u>								
		Total	<u>1355.40</u>								

Approved By Tim Pierce Our Representative Gary [Signature]
 Triolobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tool's test or damaged in the hole shall be paid for at cost by the party for whom the test is made.

