

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

Spot Description: _____

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

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

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

County: _____ Permit #: _____

AFFIDAVIT

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

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

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

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

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
---	--	------------------------------------

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
----------------	-------	---------	------------	--

Form	ACO1 - Well Completion
Operator	M G Oil Inc
Well Name	LAWRENCE 15-3
Doc ID	1640908

All Electric Logs Run

Sonic
CDN
DIL
MICRO

Form	ACO1 - Well Completion
Operator	M G Oil Inc
Well Name	LAWRENCE 15-3
Doc ID	1640908

Tops

Name	Top	Datum
Stone Coral	2033	599
Heebner	3798	-1166
Lansing	3839	-1207
Stark	4090	-1458
BKC	4160	-1528
Pawnee	4308	-1676
Ft Scott	4344	-1712
Mississippian	4450	-1818



DRILL STEM TEST REPORT

Prepared For: **MG Oil Inc**

PO Box 162
Russell, KS 67665

ATTN: Chad Count

Lawrence #15-3

15-16s-28w Lane,KS

Start Date: 2022.02.22 @ 11:09:06

End Date: 2022.02.22 @ 19:19:36

Job Ticket #: 68726 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2022.03.02 @ 15:06:46



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

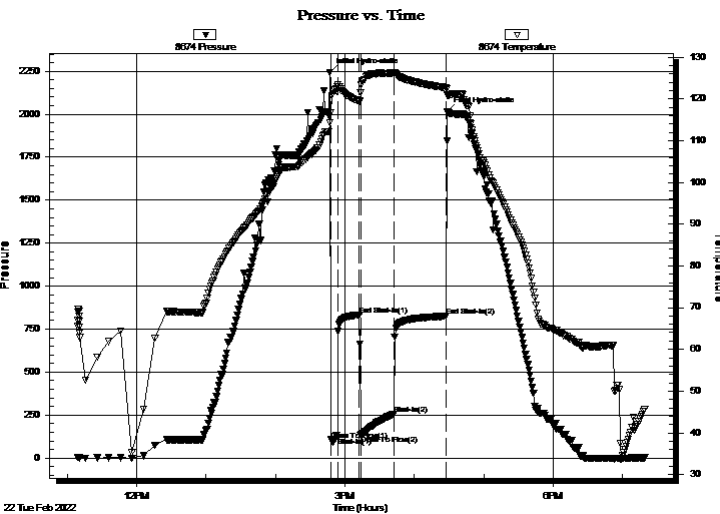
15-16s-28w Lane, KS
Lawrence #15-3
Job Ticket: 68726 **DST#: 1**
Test Start: 2022.02.22 @ 11:09:06

GENERAL INFORMATION:

Formation: **Lansing J**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 14:48:06
Time Test Ended: 19:19:36
Interval: **4049.00 ft (KB) To 4077.00 ft (KB) (TVD)**
Total Depth: 4077.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition:
Test Type: Conventional Bottom Hole (Initial)
Tester: Brandon Turley
Unit No: 79
Reference Elevations: 2628.00 ft (KB)
2618.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8674 Outside
Press@RunDepth: 256.17 psig @ 4050.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.02.22 End Date: 2022.02.22 Last Calib.: 2022.02.22
Start Time: 11:09:11 End Time: 19:19:35 Time On Btm: 2022.02.22 @ 14:47:06
Time Off Btm: 2022.02.22 @ 16:28:36

TEST COMMENT: IF: BOB in 3 mins. 16
IS: No return.
FF: BOB in 7 min. 30
FS: No return. 5-20-30-30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2243.26	114.34	Initial Hydro-static
1	105.22	116.65	Open To Flow (1)
7	119.08	122.97	Shut-In(1)
26	832.79	119.47	End Shut-In(1)
27	132.37	121.51	Open To Flow (2)
56	256.17	126.13	Shut-In(2)
100	825.07	122.68	End Shut-In(2)
102	2013.44	120.88	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	ocmw 5%o90%w 5%m	1.74
62.00	ocmw 10%o 80%w 10%m	0.87
186.00	gocw m 5%g 15%o 20%w 60%m	2.61
144.00	gocw m 10%g 10%o 20%w 60%m	2.02

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68726 **DST#: 1**
Test Start: 2022.02.22 @ 11:09:06

Tool Information

Drill Pipe:	Length: 4025.00 ft	Diameter: 3.80 inches	Volume: 56.46 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	75000.00 lb
			<u>Total Volume: 56.46 bbl</u>	Tool Chased	10.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial	58000.00 lb
Depth to Top Packer:	4049.00 ft			Final	60000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	28.00 ft				
Tool Length:	57.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

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

Stubb	1.00		Fluid	4021.00	
Shut In Tool	5.00			4026.00	
Hydraulic tool	5.00			4031.00	
Jars	5.00			4036.00	
EM Tool	2.00			4038.00	
Safety Joint	2.00			4040.00	
Packer	5.00			4045.00	29.00 Bottom Of Top Packer
Packer	4.00			4049.00	
Stubb	1.00			4050.00	
Recorder	0.00	8790	Inside	4050.00	
Recorder	0.00	8674	Outside	4050.00	
Perforations	24.00			4074.00	
Bullnose	3.00			4077.00	28.00 Bottom Packers & Anchor

Total Tool Length: 57.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68726 **DST#: 1**
Test Start: 2022.02.22 @ 11:09:06

Mud and Cushion Information

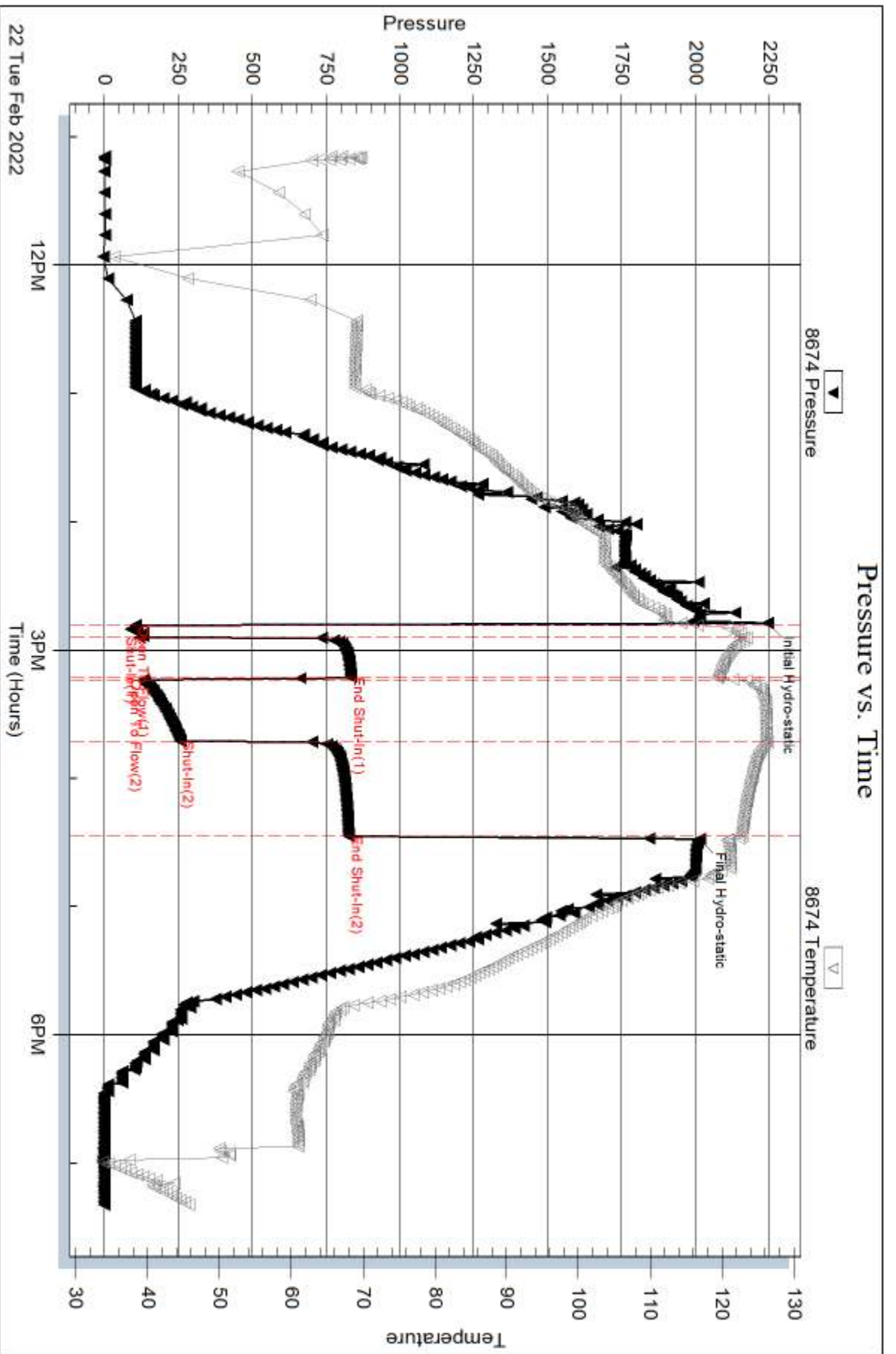
Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 38000 ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.59 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 4800.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	ocmw 5%o90%w 5%m	1.739
62.00	ocmw 10%o 80%w 10%m	0.870
186.00	gocw m 5%g 15%o 20%w 60%m	2.609
144.00	gocw m 10%g 10%o 20%w 60%m	2.020

Total Length: 516.00 ft Total Volume: 7.238 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: .28@50=38000



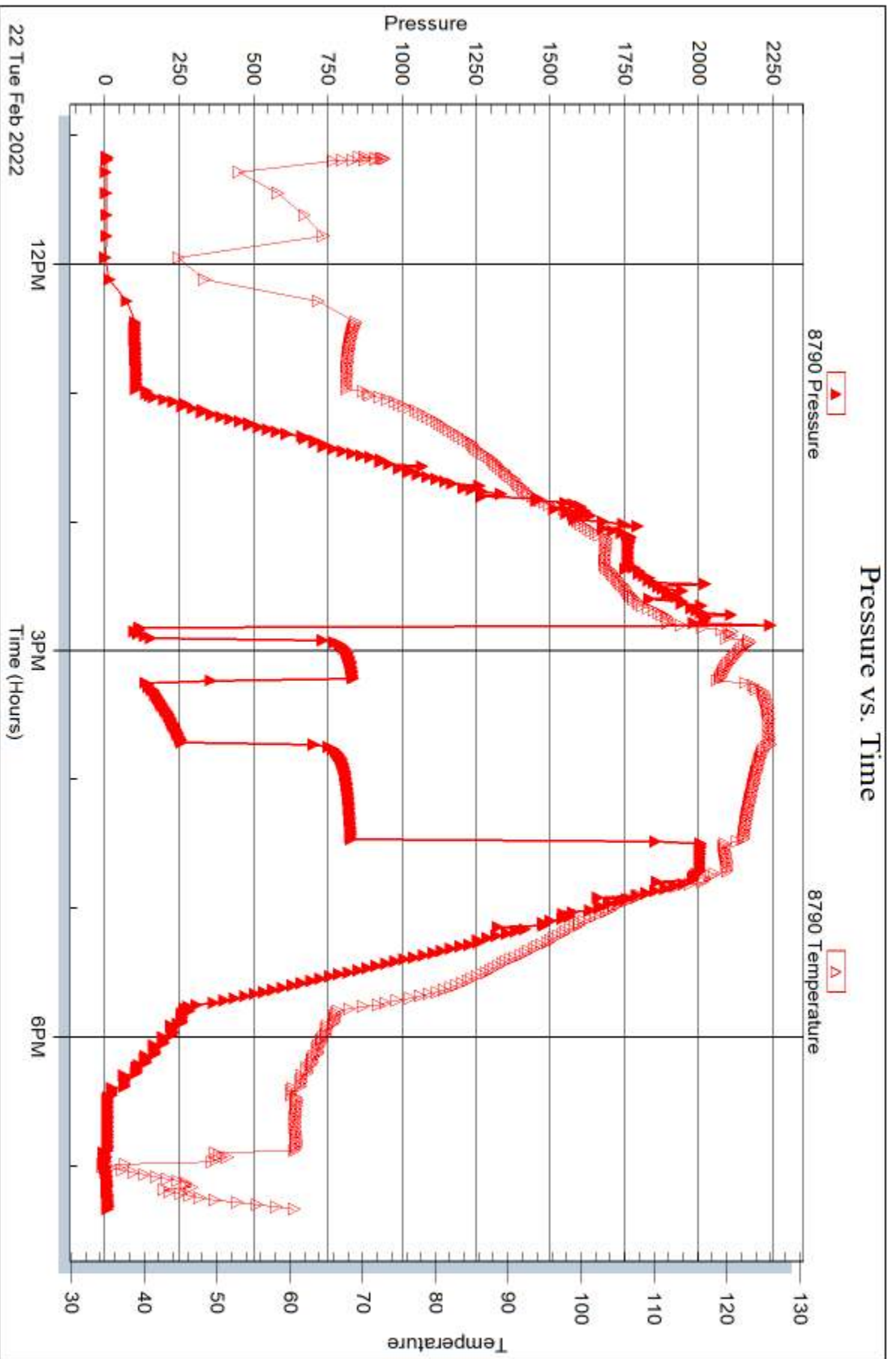
Serial #: 8790

Inside

MG Oil Inc

Law rence #15-3

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 68726

Printed: 2022.03.02 @ 15:06:47



DRILL STEM TEST REPORT

Prepared For: **MG Oil Inc**

PO Box 162
Russell, KS 67665

ATTN: Chad Count

Lawrence #15-3

15-16s-28w Lane,KS

Start Date: 2022.02.23 @ 06:21:00

End Date: 2022.02.23 @ 12:29:30

Job Ticket #: 68727 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2022.03.02 @ 15:05:50



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

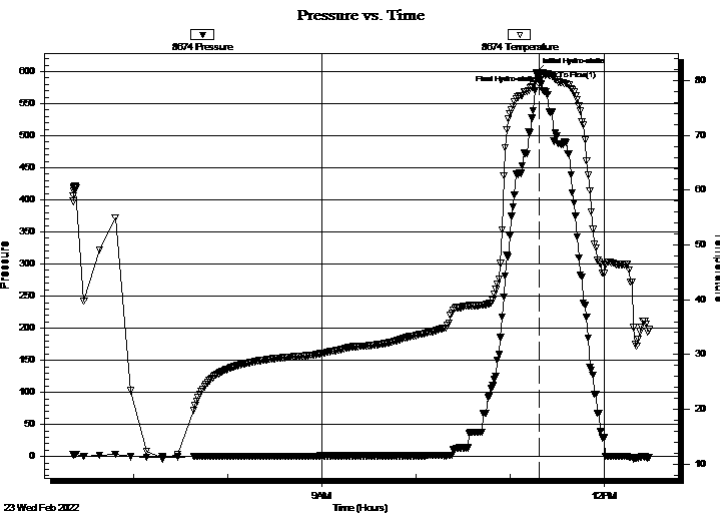
15-16s-28w Lane, KS
Lawrence #15-3
Job Ticket: 68727 **DST#: 2**
Test Start: 2022.02.23 @ 06:21:00

GENERAL INFORMATION:

Formation: **Lansing K**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:18:30
Time Test Ended: 12:29:30
Interval: **4088.00 ft (KB) To 4110.00 ft (KB) (TVD)**
Total Depth: 4110.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole (Reset)
Tester: Brandon Turley
Unit No: 79
Reference Elevations: 2628.00 ft (KB)
2618.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8674 Outside
Press@RunDepth: psig @ 4089.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.02.23 End Date: 2022.02.23 Last Calib.: 2022.02.23
Start Time: 06:21:05 End Time: 12:29:29 Time On Btm: 2022.02.23 @ 11:17:00
Time Off Btm: 2022.02.23 @ 11:21:00

TEST COMMENT: Hit bridge at 1200
Rig froze up from 630 to 11.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	598.64	81.20	Initial Hydro-static
2	587.18	81.45	Open To Flow (1)
4	570.02	81.51	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	0	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68727 **DST#: 2**
Test Start: 2022.02.23 @ 06:21:00

Tool Information

Drill Pipe:	Length: 4089.00 ft	Diameter: 3.80 inches	Volume: 57.36 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 20000.00 lb
		Total Volume: 57.36 bbl		Tool Chased ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial lb
Depth to Top Packer:	4088.00 ft			Final lb
Depth to Bottom Packer:	ft			
Interval between Packers:	22.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

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

Stubb	1.00		Fluid	4060.00	
Shut In Tool	5.00			4065.00	
Hydraulic tool	5.00			4070.00	
Jars	5.00			4075.00	
EM Tool	2.00			4077.00	
Safety Joint	2.00			4079.00	
Packer	5.00			4084.00	29.00 Bottom Of Top Packer
Packer	4.00			4088.00	
Stubb	1.00			4089.00	
Recorder	0.00	8790	Inside	4089.00	
Recorder	0.00	8674	Outside	4089.00	
Perforations	18.00			4107.00	
Bullnose	3.00			4110.00	22.00 Bottom Packers & Anchor

Total Tool Length: 51.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

MG Oil Inc

15-16s-28w Lane,KS

PO Box 162
Russell, KS 67665

Lawrence #15-3

Job Ticket: 68727

DST#: 2

ATTN: Chad Count

Test Start: 2022.02.23 @ 06:21:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	0	0.000

Total Length:

ft

Total Volume:

bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

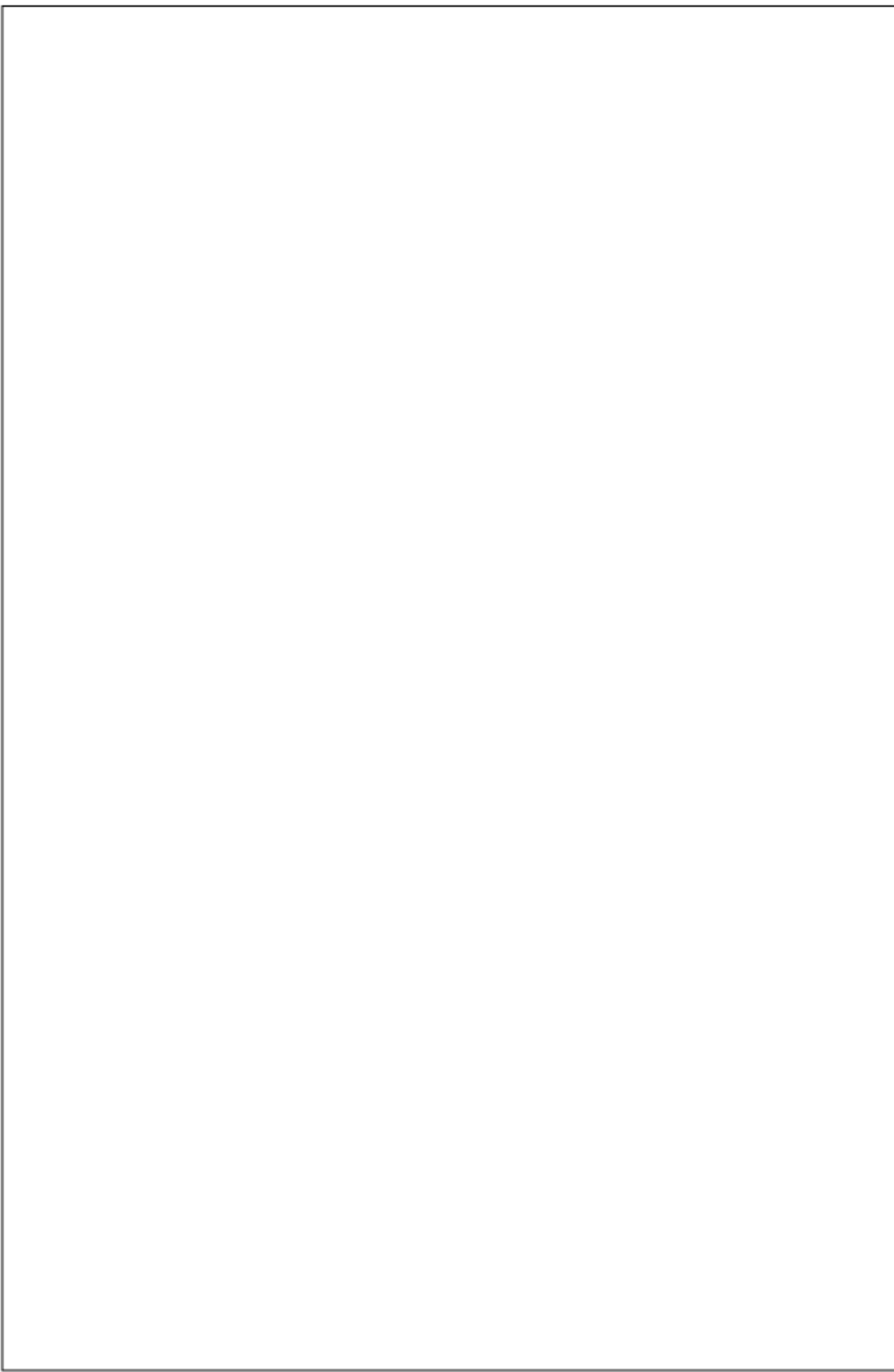
Serial #: 8674

Outside

MG Oil Inc

Lawrence #15-3

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 68727

Printed: 2022.03.02 @ 15:05:50

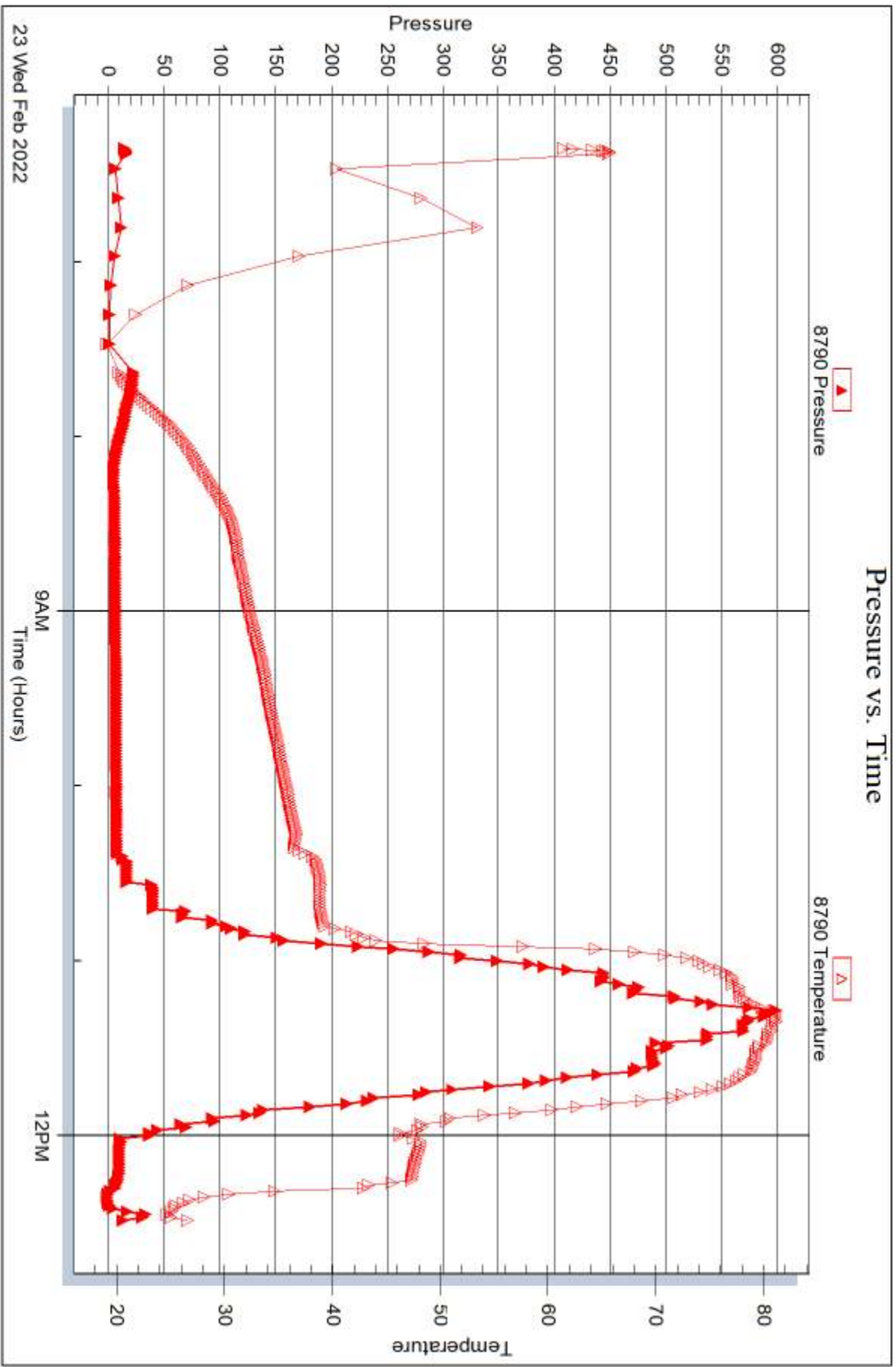
Serial #: 8790

Inside

MG Oil Inc

Law rence #15-3

DST Test Number: 2



23 Wed Feb 2022

9AM
Time (Hours)

12PM

Temperature

8790 Pressure

8790 Temperature



DRILL STEM TEST REPORT

Prepared For: **MG Oil Inc**

PO Box 162
Russell, KS 67665

ATTN: Chad Count

Lawrence #15-3

15-16s-28w Lane,KS

Start Date: 2022.02.23 @ 21:39:55

End Date: 2022.02.24 @ 05:35:55

Job Ticket #: 68728 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2022.03.02 @ 15:04:36



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

MG Oil Inc
 PO Box 162
 Russell, KS 67665
 ATTN: Chad Count

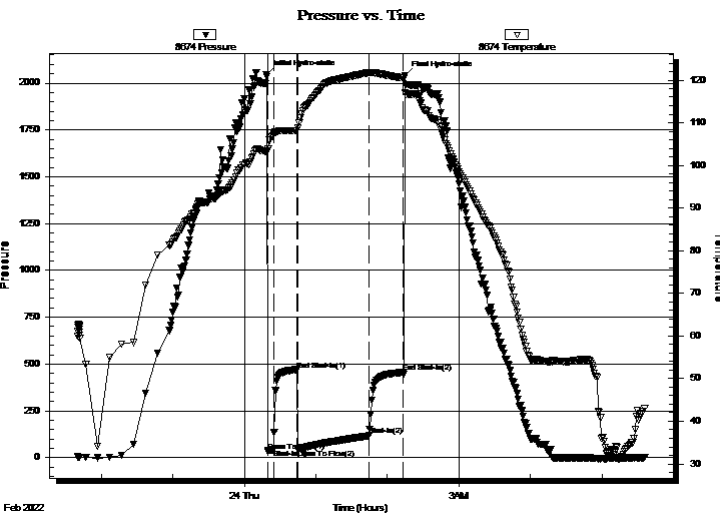
15-16s-28w Lane, KS
Lawrence #15-3
 Job Ticket: 68728 **DST#: 3**
 Test Start: 2022.02.23 @ 21:39:55

GENERAL INFORMATION:

Formation: **K**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 00:19:25
 Time Test Ended: 05:35:55
 Interval: **4088.00 ft (KB) To 4110.00 ft (KB) (TVD)**
 Total Depth: 4110.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Brandon Turley
 Unit No: 79
 Reference Elevations: 2628.00 ft (KB)
 2618.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8674 Outside
 Press@RunDepth: 120.92 psig @ 4089.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.02.23 End Date: 2022.02.24 Last Calib.: 2022.02.24
 Start Time: 21:40:00 End Time: 05:35:54 Time On Btm: 2022.02.24 @ 00:18:25
 Time Off Btm: 2022.02.24 @ 02:14:55

TEST COMMENT: IF: 1/4 blow built to 3.
 IS: No return.
 FF: 1/4 blow BOB in 55 min.
 FS: No return. 5-20-60-30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2045.74	103.38	Initial Hydro-static
1	33.38	103.46	Open To Flow (1)
6	45.11	107.14	Shut-In(1)
26	469.21	108.11	End Shut-In(1)
27	45.25	108.71	Open To Flow (2)
86	120.92	121.75	Shut-In(2)
115	455.87	120.46	End Shut-In(2)
117	2039.43	116.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	mcw 80%w 20%m	1.74
62.00	ocw m 5%o 10%w 85%m	0.87
20.00	go 20%g 80%o	0.28
0.00	103 GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

MG Oil Inc
 PO Box 162
 Russell, KS 67665
 ATTN: Chad Count

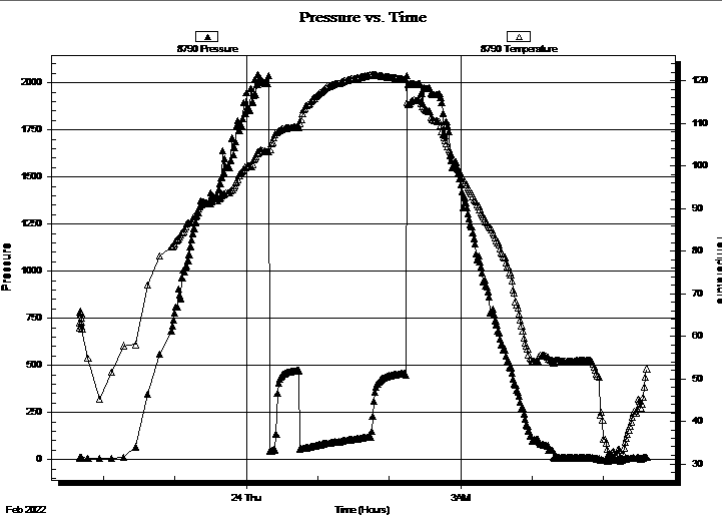
15-16s-28w Lane, KS
Lawrence #15-3
 Job Ticket: 68728 **DST#: 3**
 Test Start: 2022.02.23 @ 21:39:55

GENERAL INFORMATION:

Formation: K			
Deviated: No Whipstock:	ft (KB)	Test Type: Conventional Bottom Hole (Reset)	
Time Tool Opened: 00:19:25		Tester: Brandon Turley	
Time Test Ended: 05:35:55		Unit No: 79	
Interval: 4088.00 ft (KB) To 4110.00 ft (KB) (TVD)		Reference Elevations: 2628.00 ft (KB)	
Total Depth: 4110.00 ft (KB) (TVD)		2618.00 ft (CF)	
Hole Diameter: 7.88 inches	Hole Condition: Fair	KB to GR/CF: 10.00 ft	

Serial #: 8790	Inside				
Press@RunDepth:	psig @	4089.00 ft (KB)	Capacity:	8000.00 psig	
Start Date:	2022.02.23	End Date:	2022.02.24	Last Calib.:	2022.02.24
Start Time:	21:40:03	End Time:	05:35:57	Time On Btm:	
				Time Off Btm:	

TEST COMMENT: IF: 1/4 blow built to 3.
 IS: No return.
 FF: 1/4 blow BOB in 55 min.
 FS: No return. 5-20-60-30



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

Recovery		
Length (ft)	Description	Volume (bbl)
124.00	mcw 80%w 20%m	1.74
62.00	ocw m 5%o 10%w 85%m	0.87
20.00	go 20%g 80%o	0.28
0.00	103 GIP	0.00

* Recovery from multiple tests

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68728 **DST#: 3**
Test Start: 2022.02.23 @ 21:39:55

Tool Information

Drill Pipe:	Length: 4089.00 ft	Diameter: 3.80 inches	Volume: 57.36 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	75000.00 lb
			<u>Total Volume: 57.36 bbl</u>	Tool Chased	5.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial	60000.00 lb
Depth to Top Packer:	4088.00 ft			Final	60000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	22.00 ft				
Tool Length:	51.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

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

Stubb	1.00		Fluid	4060.00	
Shut In Tool	5.00			4065.00	
Hydraulic tool	5.00			4070.00	
Jars	5.00			4075.00	
EM Tool	2.00			4077.00	
Safety Joint	2.00			4079.00	
Packer	5.00			4084.00	29.00 Bottom Of Top Packer
Packer	4.00			4088.00	
Stubb	1.00			4089.00	
Recorder	0.00	8790	Inside	4089.00	
Recorder	0.00	8674	Outside	4089.00	
Perforations	18.00			4107.00	
Bullnose	3.00			4110.00	22.00 Bottom Packers & Anchor

Total Tool Length: 51.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68728 **DST#: 3**
Test Start: 2022.02.23 @ 21:39:55

Mud and Cushion Information

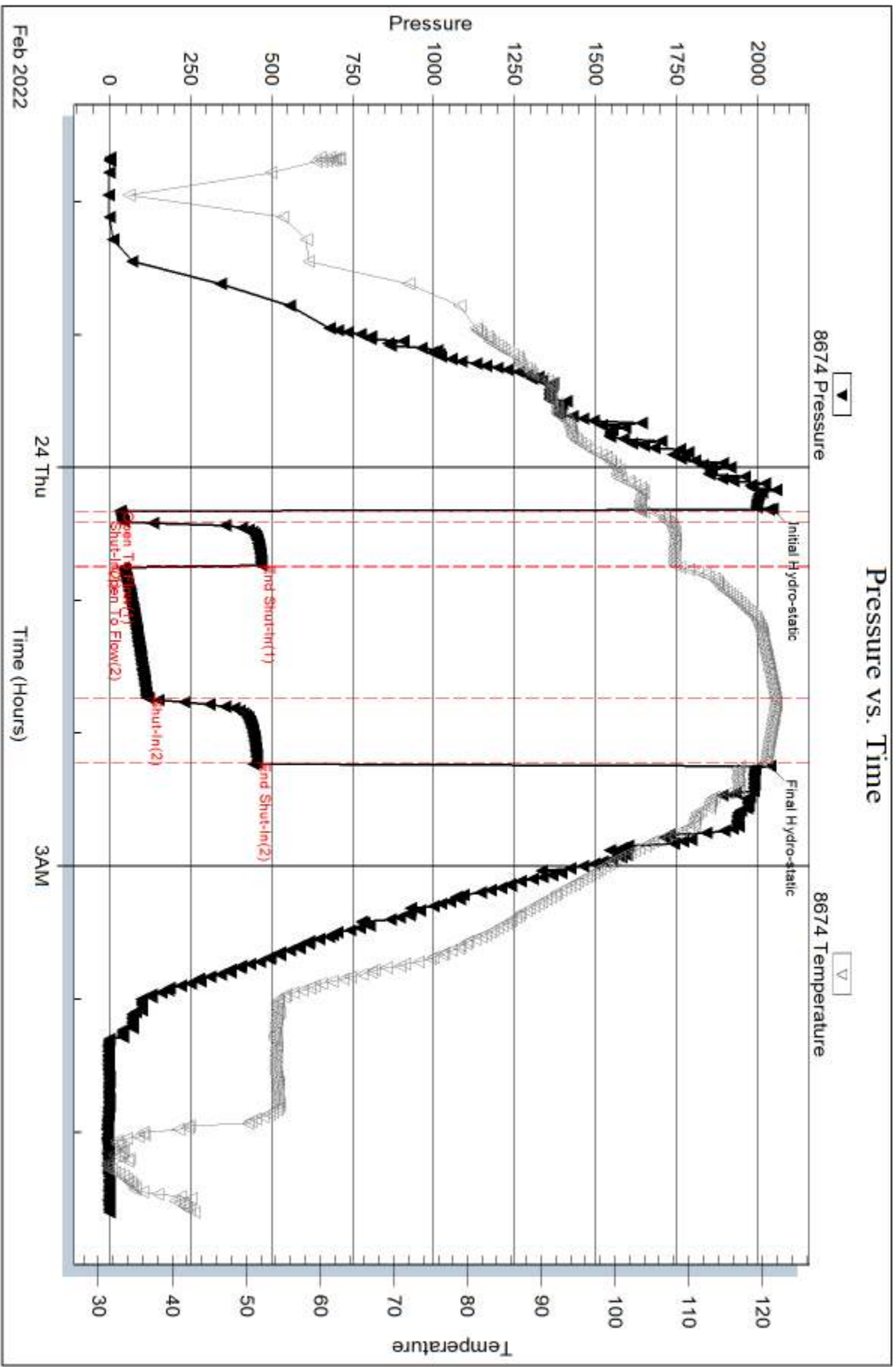
Mud Type: Gel Chem	Cushion Type:	Oil API: 38 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 55000 ppm
Viscosity: 61.00 sec/qt	Cushion Volume: bbl	
Water Loss: 6.39 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 2700.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	mcw 80%w 20%m	1.739
62.00	ocw m 5%o 10%w 85%m	0.870
20.00	go 20%g 80%o	0.281
0.00	103 GIP	0.000

Total Length: 206.00 ft Total Volume: 2.890 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: 34@20=38
 .27@36=55000



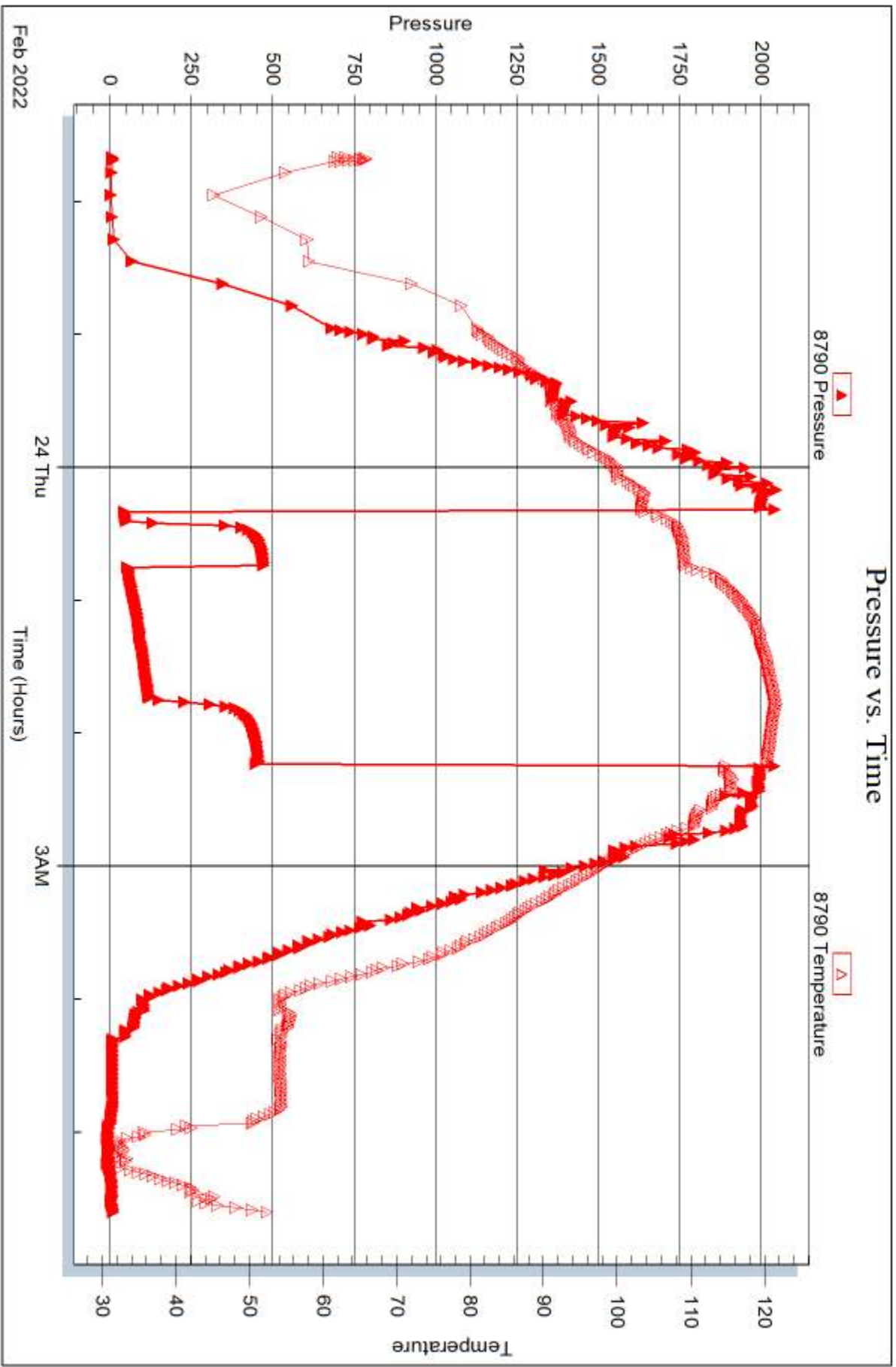
Serial #: 8790

Inside

MG Oil Inc

Law rence #15-3

DST Test Number: 3





DRILL STEM TEST REPORT

Prepared For: **MG Oil Inc**

PO Box 162
Russell, KS 67665

ATTN: Chad Count

Lawrence #15-3

15-16s-28w Lane,KS

Start Date: 2022.02.25 @ 10:41:26

End Date: 2022.02.25 @ 16:15:26

Job Ticket #: 68729 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2022.03.02 @ 15:03:39



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

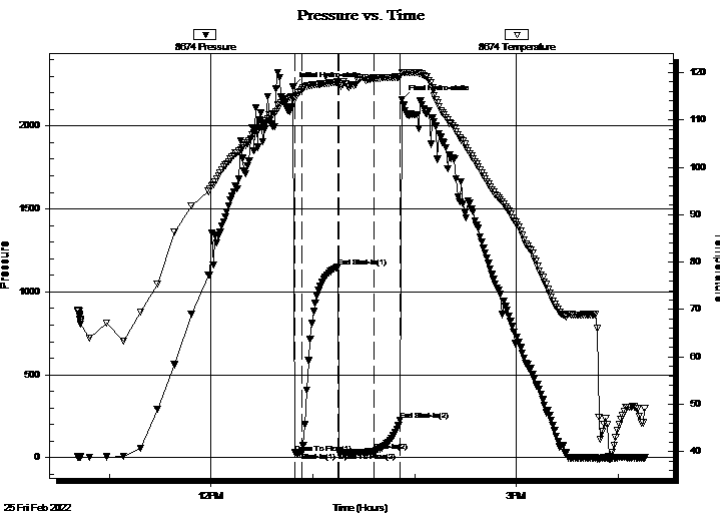
15-16s-28w Lane, KS
Lawrence #15-3
Job Ticket: 68729 **DST#: 4**
Test Start: 2022.02.25 @ 10:41:26

GENERAL INFORMATION:

Formation: **Pawnee Ft Scott**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:49:26
Time Test Ended: 16:15:26
Interval: **4286.00 ft (KB) To 4372.00 ft (KB) (TVD)**
Total Depth: 4372.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Reset)
Tester: Brandon Turley
Unit No: 79
Reference Elevations: 2628.00 ft (KB)
2618.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8674 Outside
Press@RunDepth: 38.28 psig @ 4287.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.02.25 End Date: 2022.02.25 Last Calib.: 2022.02.25
Start Time: 10:41:31 End Time: 16:15:25 Time On Btm: 2022.02.25 @ 12:48:26
Time Off Btm: 2022.02.25 @ 13:52:26

TEST COMMENT: IF: Surface blow .
IS: No return.
FF: 1/2 blow built to 1 1/2.
FS: No return . 5-20-20-15



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2237.90	114.98	Initial Hydro-static
1	28.87	114.38	Open To Flow (1)
5	30.93	116.34	Shut-In(1)
27	1148.44	117.99	End Shut-In(1)
27	30.40	117.55	Open To Flow (2)
48	38.28	118.87	Shut-In(2)
63	225.30	119.08	End Shut-In(2)
64	2160.70	120.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	mud oil spots 100%m	0.28

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68729 **DST#: 4**
Test Start: 2022.02.25 @ 10:41:26

Tool Information

Drill Pipe:	Length: 4276.00 ft	Diameter: 3.80 inches	Volume: 59.98 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 59.98 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4286.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	86.00 ft			
Tool Length:	115.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

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

Stubb	1.00		Fluid	4258.00	
Shut In Tool	5.00			4263.00	
Hydraulic tool	5.00			4268.00	
Jars	5.00			4273.00	
EM Tool	2.00			4275.00	
Safety Joint	2.00			4277.00	
Packer	5.00			4282.00	29.00 Bottom Of Top Packer
Packer	4.00			4286.00	
Stubb	1.00			4287.00	
Recorder	0.00	8790	Inside	4287.00	
Recorder	0.00	8674	Outside	4287.00	
Perforations	18.00			4305.00	
Change Over Sub	1.00			4306.00	
Drill Pipe	62.00			4368.00	
Change Over Sub	1.00			4369.00	
Bullnose	3.00			4372.00	86.00 Bottom Packers & Anchor
Total Tool Length:	115.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

MG Oil Inc

15-16s-28w Lane,KS

PO Box 162
Russell, KS 67665

Lawrence #15-3

Job Ticket: 68729

DST#: 4

ATTN: Chad Count

Test Start: 2022.02.25 @ 10:41:26

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.39 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	mud oil spots 100%m	0.281

Total Length: 20.00 ft Total Volume: 0.281 bbl

Num Fluid Samples: 0

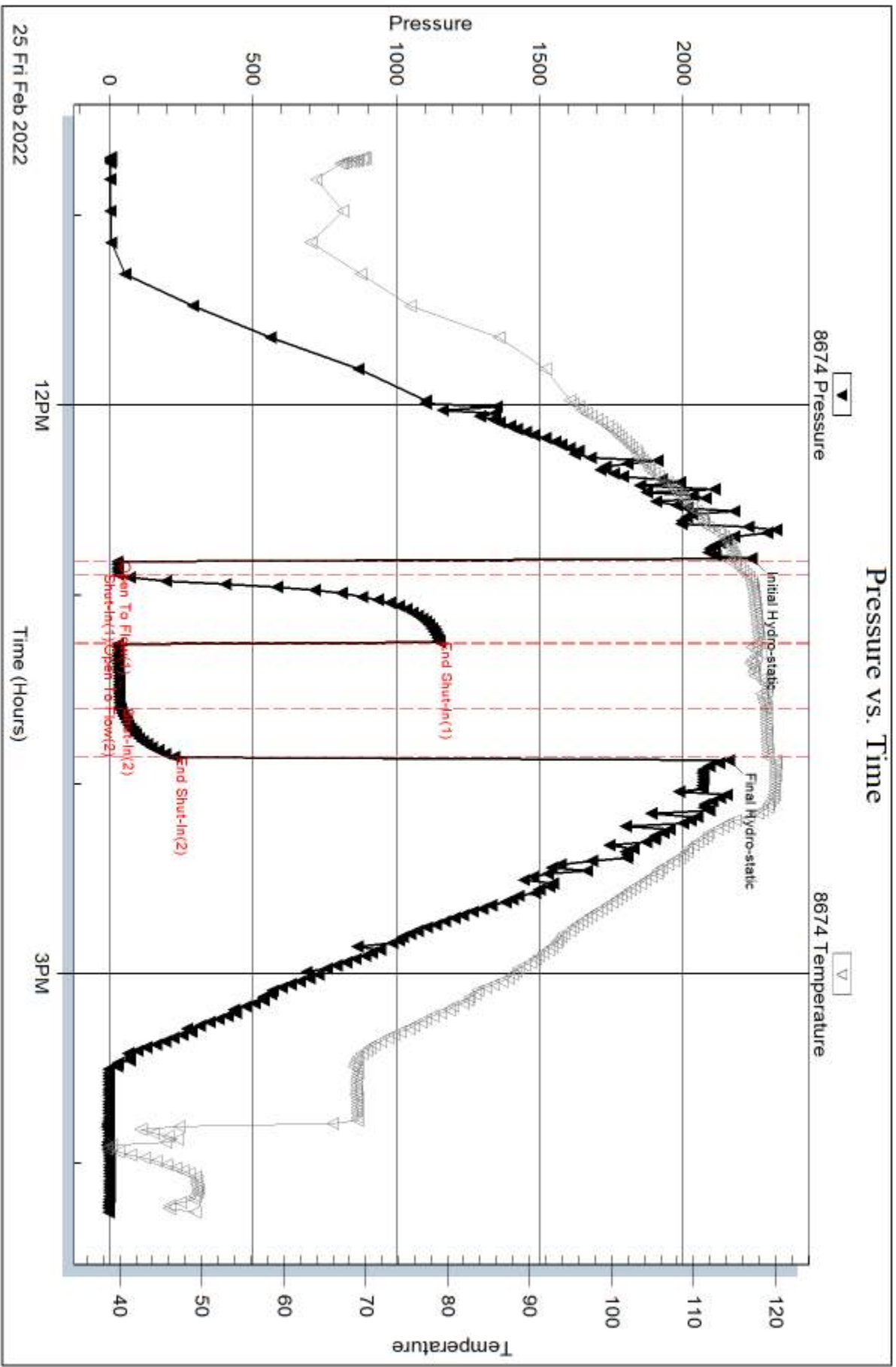
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



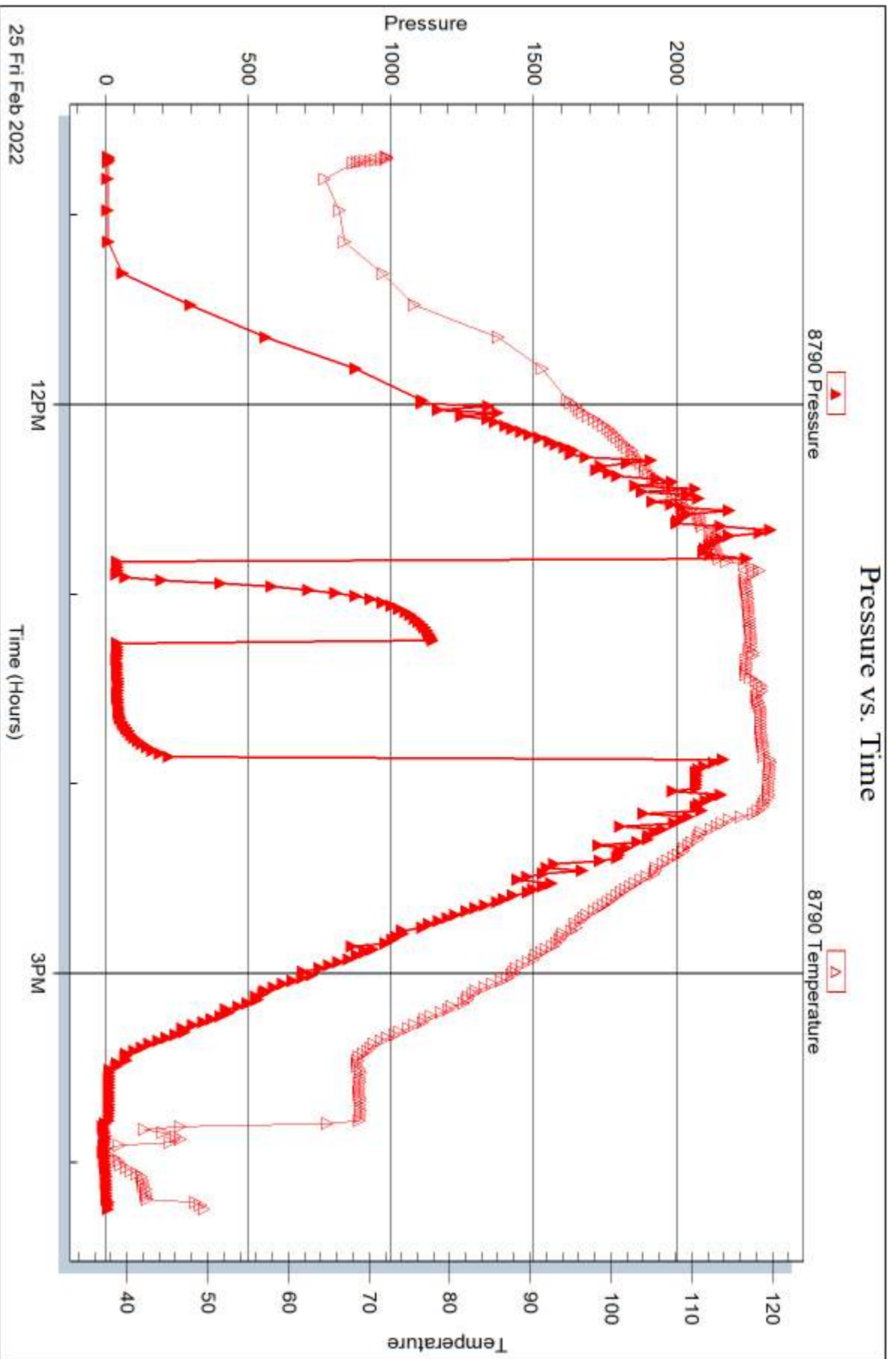
Serial #: 8790

Inside

MG Oil Inc

Law rence #15-3

DST Test Number: 4



Trilobite Testing, Inc

Ref. No: 68729

Printed: 2022.03.02 @ 15:03:40



DRILL STEM TEST REPORT

Prepared For: **MG Oil Inc**

PO Box 162
Russell, KS 67665

ATTN: Chad Count

Lawrence #15-3

15-16s-28w Lane,KS

Start Date: 2022.02.27 @ 05:30:04

End Date: 2022.02.27 @ 14:09:34

Job Ticket #: 68730 DST #: 5

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2022.03.02 @ 15:02:42



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

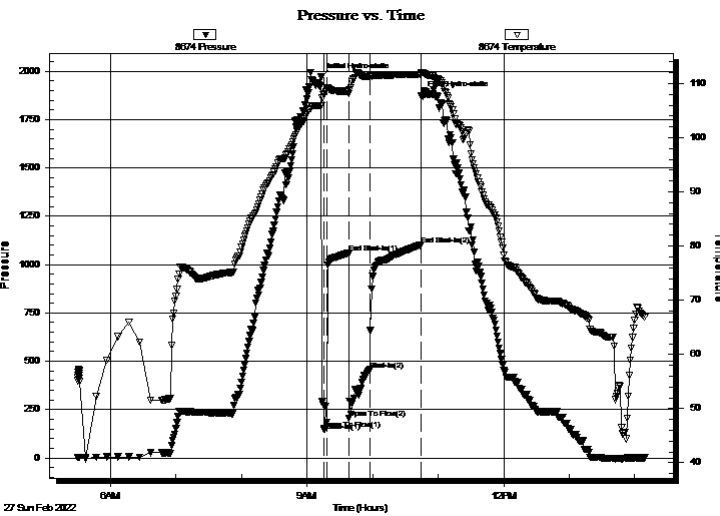
15-16s-28w Lane, KS
Lawrence #15-3
Job Ticket: 68730 **DST#: 5**
Test Start: 2022.02.27 @ 05:30:04

GENERAL INFORMATION:

Formation: **Lansing H**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 09:15:34
Time Test Ended: 14:09:34
Interval: **3990.00 ft (KB) To 4042.00 ft (KB) (TVD)**
Total Depth: 4042.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole (Reset)
Tester: Brandon Turley
Unit No: 79
Reference Elevations: 2628.00 ft (KB)
2618.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8674 Outside
Press@RunDepth: 455.88 psig @ 3991.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.02.27 End Date: 2022.02.27 Last Calib.: 2022.02.27
Start Time: 05:30:09 End Time: 14:09:34 Time On Btm: 2022.02.27 @ 09:13:04
Time Off Btm: 2022.02.27 @ 10:44:34

TEST COMMENT: IF: BOB in 1 min. 25"
IS: No return.
FF: BOB in 3 mins. 47"
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1969.39	105.91	Initial Hydro-static
3	147.98	108.05	Open To Flow (1)
5	182.97	109.28	Shut-In(1)
25	1058.51	108.63	End Shut-In(1)
26	204.21	108.19	Open To Flow (2)
45	455.88	111.23	Shut-In(2)
91	1100.24	111.64	End Shut-In(2)
92	1872.33	111.98	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
186.00	gocw m 40%g 10%o 20%w 30%m	2.61
372.00	gocw m 40%g 5%o 5%w 50%m	5.22
186.00	gocm 10%g 5%o 85%m	2.61
144.00	mud 100%m	2.02

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68730 **DST#: 5**
Test Start: 2022.02.27 @ 05:30:04

Tool Information

Drill Pipe:	Length: 3994.00 ft	Diameter: 3.80 inches	Volume: 56.03 bbl	Tool Weight: 4000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 95000.00 lb
			<u>Total Volume: 56.03 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	34.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	3990.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	535.00 ft			
Tool Length:	565.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

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

Stubb	1.00		Fluid	3961.00	
Shut In Tool	5.00			3966.00	
Hydraulic tool	5.00			3971.00	
Jars	5.00			3976.00	
EM Tool	3.00			3979.00	
Safety Joint	2.00			3981.00	
Packer	5.00			3986.00	30.00 Bottom Of Top Packer
Packer	4.00			3990.00	
Stubb	1.00			3991.00	
Recorder	0.00	8790	Inside	3991.00	
Recorder	0.00	8674	Outside	3991.00	
Perforations	5.00			3996.00	
Change Over Sub	1.00			3997.00	
Drill Pipe	31.00			4028.00	
Change Over Sub	1.00			4029.00	
Perforations	8.00			4037.00	
Blank Off Sub	1.00			4038.00	
Packer - Shale	4.00			4042.00	
Stubb	1.00			4043.00	
Perforations	12.00			4055.00	
Recorder	0.00	8524	Below	4055.00	
Change Over Sub	1.00			4056.00	
Drill Pipe	465.00			4521.00	
Change Over Sub	1.00			4522.00	
Bullnose	3.00			4525.00	535.00 Bottom Packers & Anchor

Total Tool Length: 565.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68730 **DST#: 5**
Test Start: 2022.02.27 @ 05:30:04

Mud and Cushion Information

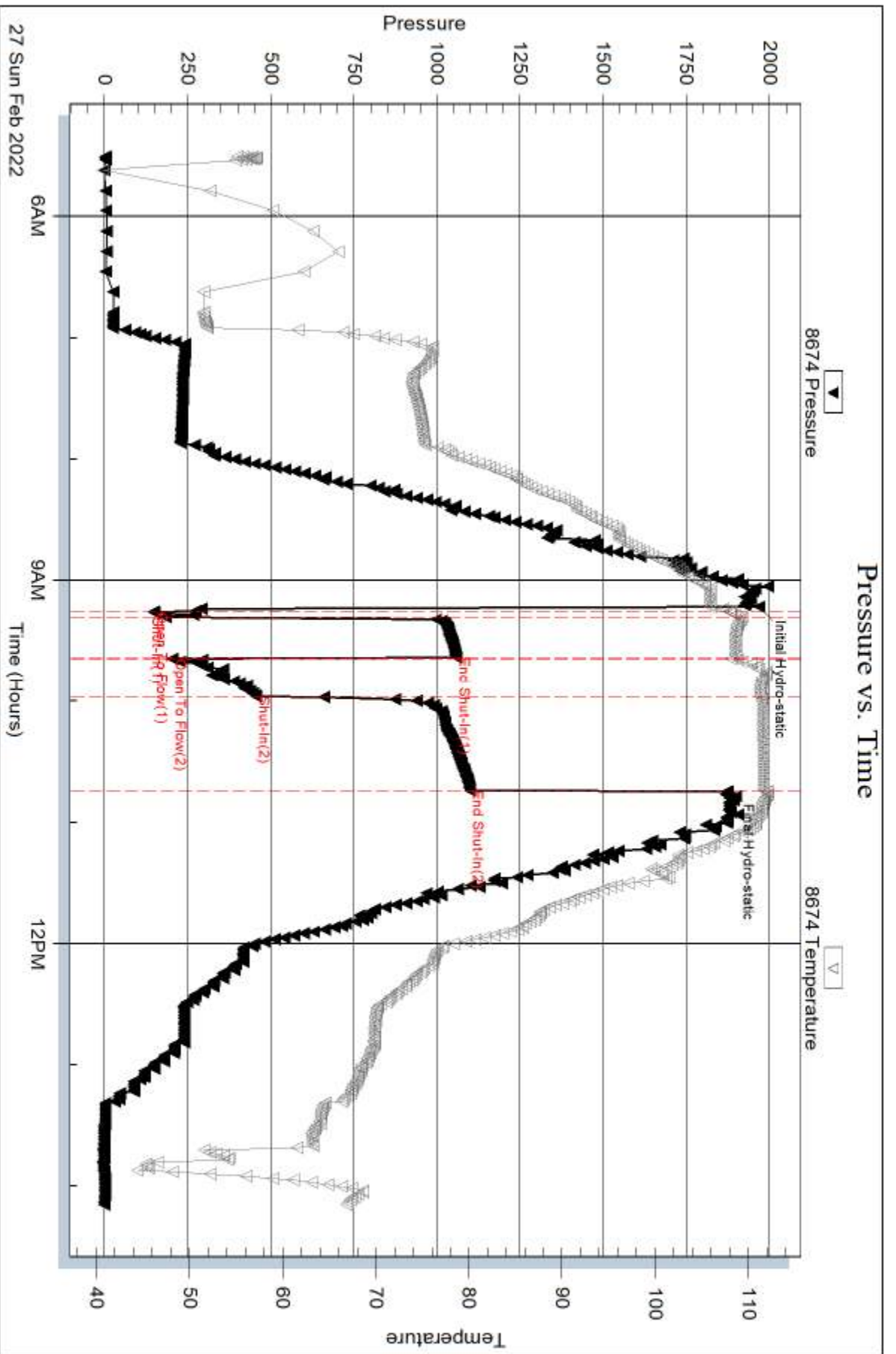
Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 61.00 sec/qt	Cushion Volume: bbl		
Water Loss: 5.59 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 2600.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
186.00	gocw m 40%g 10%o 20%w 30%m	2.609
372.00	gocw m 40%g 5%o 5%w 50%m	5.218
186.00	gocm 10%g 5%o 85%m	2.609
144.00	mud 100%m	2.020

Total Length: 888.00 ft Total Volume: 12.456 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:



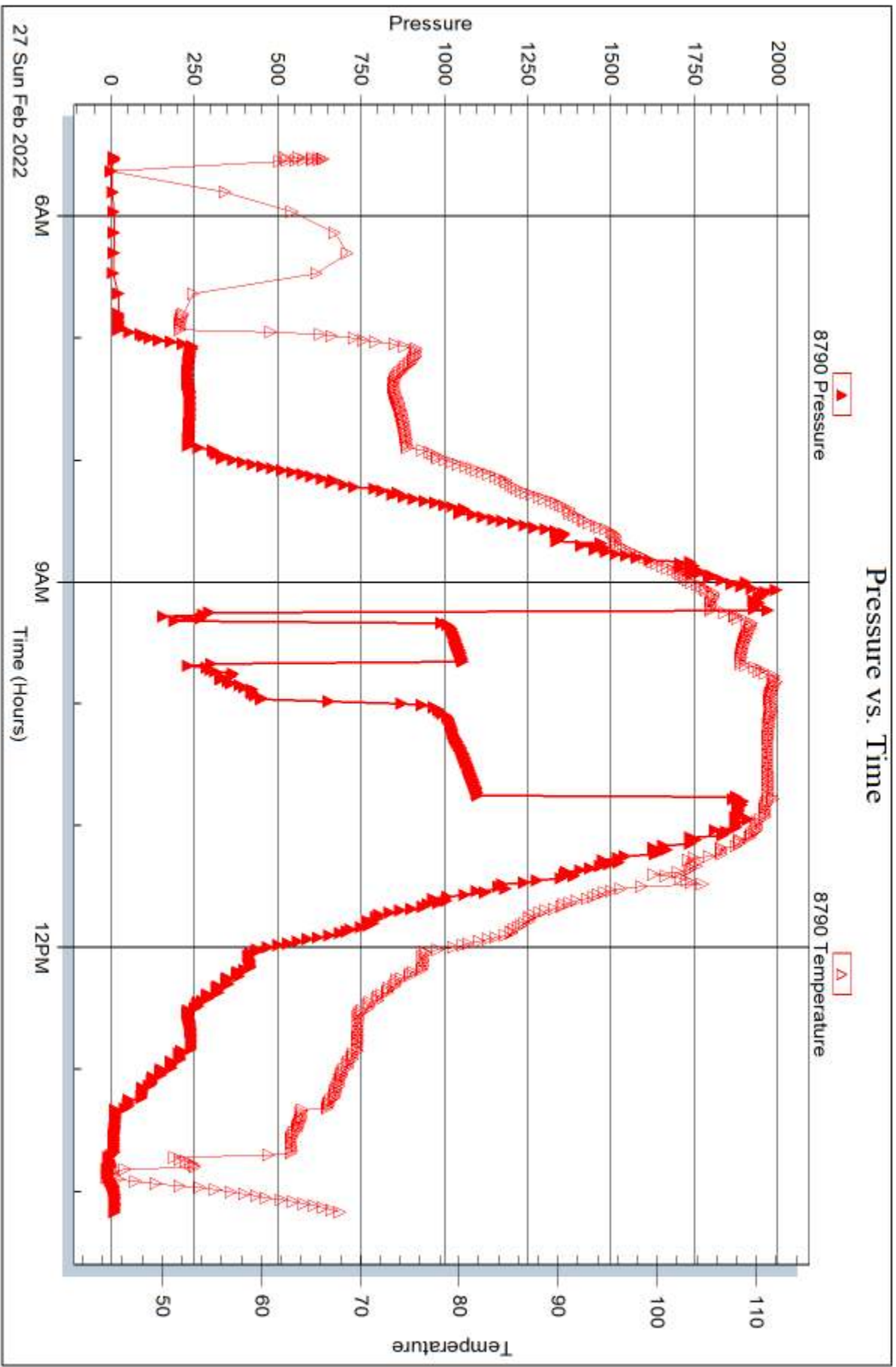
Serial #: 8790

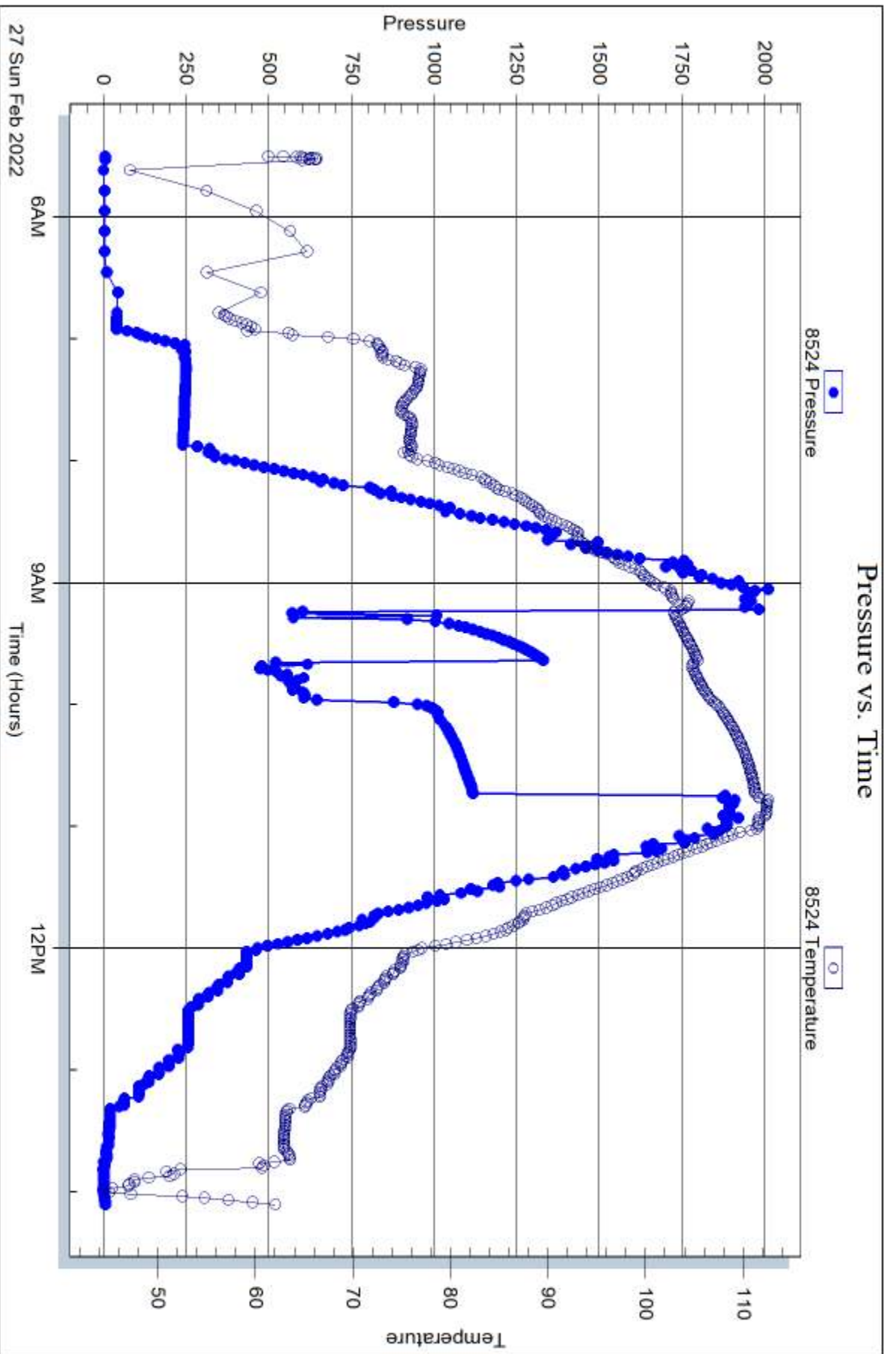
Inside

MG Oil Inc

Law rence #15-3

DST Test Number: 5







DRILL STEM TEST REPORT

Prepared For: **MG Oil Inc**

PO Box 162
Russell, KS 67665

ATTN: Chad Count

Lawrence #15-3

15-16s-28w Lane,KS

Start Date: 2022.02.27 @ 15:00:53

End Date: 2022.02.27 @ 22:12:53

Job Ticket #: 68731 DST #: 6

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2022.03.02 @ 15:01:59

MG Oil Inc
15-16s-28w Lane,KS
Lawrence #15-3
DST # 6
Lansing H
2022.02.27



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

MG Oil Inc
 PO Box 162
 Russell, KS 67665
 ATTN: Chad Count

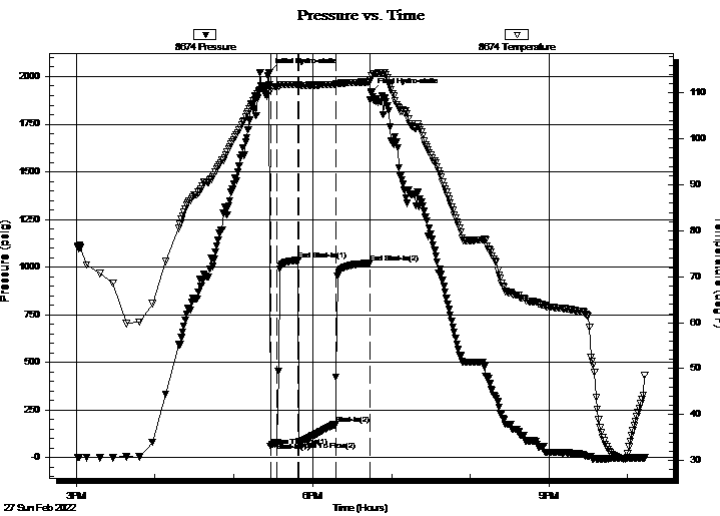
15-16s-28w Lane, KS
Lawrence #15-3
 Job Ticket: 68731 **DST#: 6**
 Test Start: 2022.02.27 @ 15:00:53

GENERAL INFORMATION:

Formation: **Lansing H**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:27:53
 Time Test Ended: 22:12:53
 Interval: **3990.00 ft (KB) To 4047.00 ft (KB) (TVD)**
 Total Depth: 4525.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Brandon Turley
 Unit No: 79
 Reference Elevations: 2628.00 ft (KB)
 2618.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8674 Outside
 Press@RunDepth: 175.24 psig @ 3991.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.02.27 End Date: 2022.02.27 Last Calib.: 2022.02.27
 Start Time: 15:00:58 End Time: 22:12:52 Time On Btm: 2022.02.27 @ 17:26:53
 Time Off Btm: 2022.02.27 @ 18:44:23

TEST COMMENT: IF: BOB in 4 min. 11
 IS: No return.
 FF: 2 blow BOB in 6 mins. 58
 FS: 1/4 blow built to 6 1/2. 5-15-30-25



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2021.56	111.86	Initial Hydro-static
1	58.88	111.14	Open To Flow (1)
6	78.71	111.33	Shut-In(1)
22	1036.16	111.86	End Shut-In(1)
23	85.31	111.54	Open To Flow (2)
51	175.24	111.89	Shut-In(2)
77	1021.16	112.43	End Shut-In(2)
78	1917.46	112.93	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	go 10%g 90%o	1.74
124.00	gocm 10%g 20%o 70%m	1.74
124.00	gocm 20%g 10%o 70%m	1.74
0.00	496 GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68731 **DST#: 6**
Test Start: 2022.02.27 @ 15:00:53

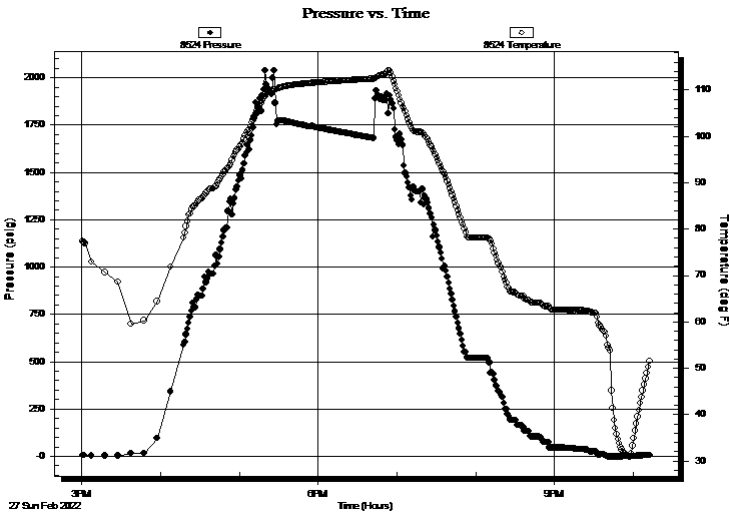
GENERAL INFORMATION:

Formation: **Lansing H**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:27:53
 Time Test Ended: 22:12:53
 Interval: **3990.00 ft (KB) To 4047.00 ft (KB) (TVD)**
 Total Depth: 4525.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole (Reset)
 Tester: Brandon Turley
 Unit No: 79
 Reference Elevations: 2628.00 ft (KB)
 2618.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8524 Below (Straddle)
 Press@RunDepth: psig @ 4055.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.02.27 End Date: 2022.02.27 Last Calib.: 2022.02.27
 Start Time: 15:00:41 End Time: 22:12:35 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: BOB in 4 min. 11
 IS: No return.
 FF: 2 blow BOB in 6 mins. 58
 FS: 1/4 blow built to 6 1/2. 5-15-30-25



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

Recovery		
Length (ft)	Description	Volume (bbl)
124.00	go 10%g 90%o	1.74
124.00	gocm 10%g 20%o 70%m	1.74
124.00	gocm 20%g 10%o 70%m	1.74
0.00	496 GIP	0.00

* Recovery from multiple tests

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68731 **DST#: 6**
Test Start: 2022.02.27 @ 15:00:53

Tool Information

Drill Pipe:	Length: 3994.00 ft	Diameter: 3.80 inches	Volume: 56.03 bbl	Tool Weight:	4000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	85000.00 lb
			<u>Total Volume: 56.03 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	34.00 ft			String Weight: Initial	65000.00 lb
Depth to Top Packer:	3990.00 ft			Final	68000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	535.00 ft				
Tool Length:	565.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		
Tool Comments:					

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

Stubb	1.00		Fluid	3961.00	
Shut In Tool	5.00			3966.00	
Hydraulic tool	5.00			3971.00	
Jars	5.00			3976.00	
EM Tool	3.00			3979.00	
Safety Joint	2.00			3981.00	
Packer	5.00			3986.00	30.00 Bottom Of Top Packer
Packer	4.00			3990.00	
Stubb	1.00			3991.00	
Recorder	0.00	8790	Inside	3991.00	
Recorder	0.00	8674	Outside	3991.00	
Perforations	5.00			3996.00	
Change Over Sub	1.00			3997.00	
Drill Pipe	31.00			4028.00	
Change Over Sub	1.00			4029.00	
Perforations	13.00			4042.00	
Blank Off Sub	1.00			4043.00	
Packer - Shale	4.00			4047.00	
Stubb	1.00			4048.00	
Perforations	7.00			4055.00	
Recorder	0.00	8524	Below	4055.00	
Change Over Sub	1.00			4056.00	
Drill Pipe	465.00			4521.00	
Change Over Sub	1.00			4522.00	
Bullnose	3.00			4525.00	535.00 Bottom Packers & Anchor

Total Tool Length: 565.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

MG Oil Inc
PO Box 162
Russell, KS 67665
ATTN: Chad Count

15-16s-28w Lane,KS
Lawrence #15-3
Job Ticket: 68731 **DST#: 6**
Test Start: 2022.02.27 @ 15:00:53

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 32 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 0 ppm
Viscosity: 61.00 sec/qt	Cushion Volume: bbl	
Water Loss: 5.59 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 2600.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

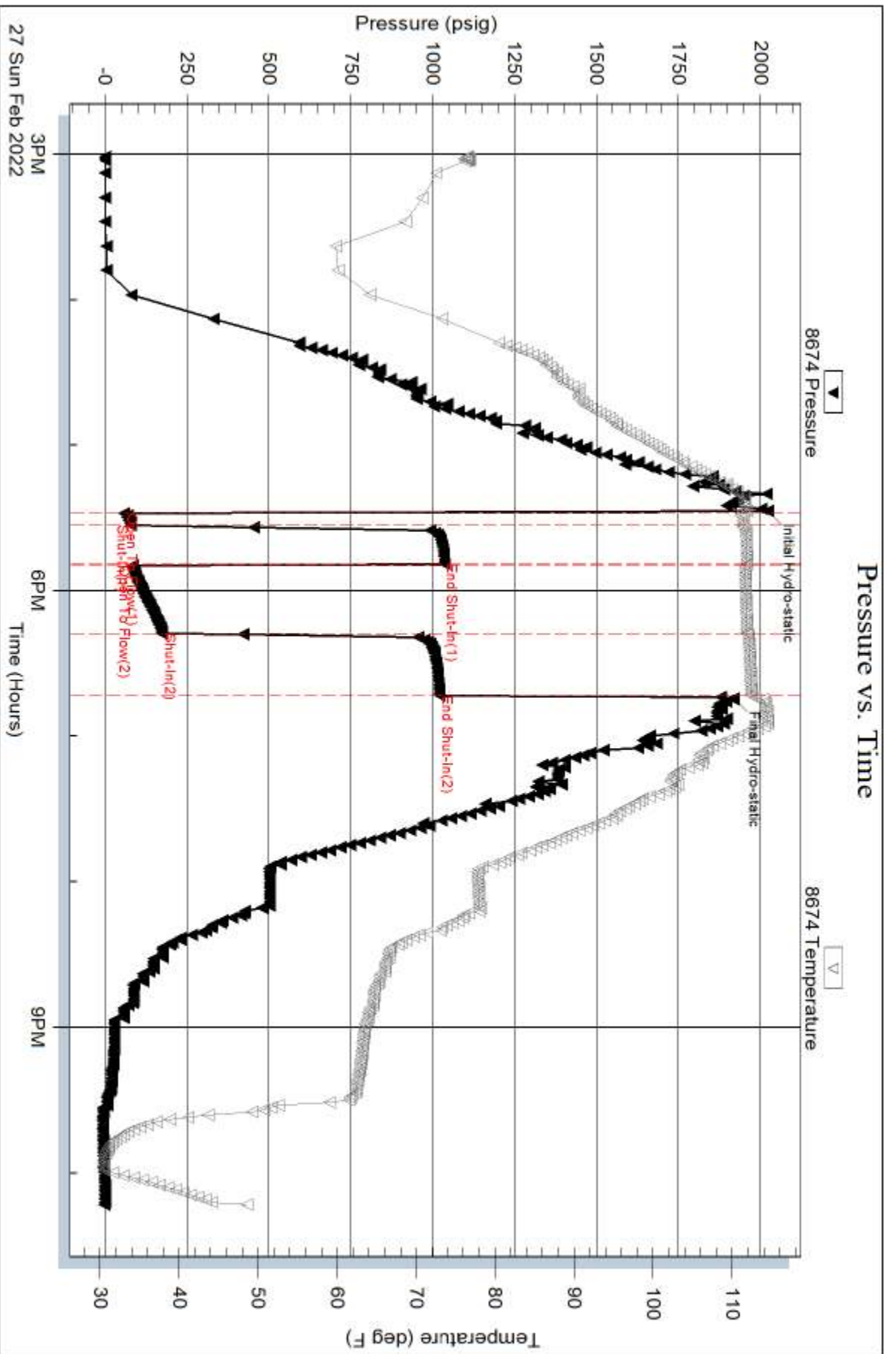
Length ft	Description	Volume bbl
124.00	go 10%g 90%o	1.739
124.00	gocm 10%g 20%o 70%m	1.739
124.00	gocm 20%g 10%o 70%m	1.739
0.00	496 GIP	0.000

Total Length: 372.00 ft Total Volume: 5.217 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: 34@40=32



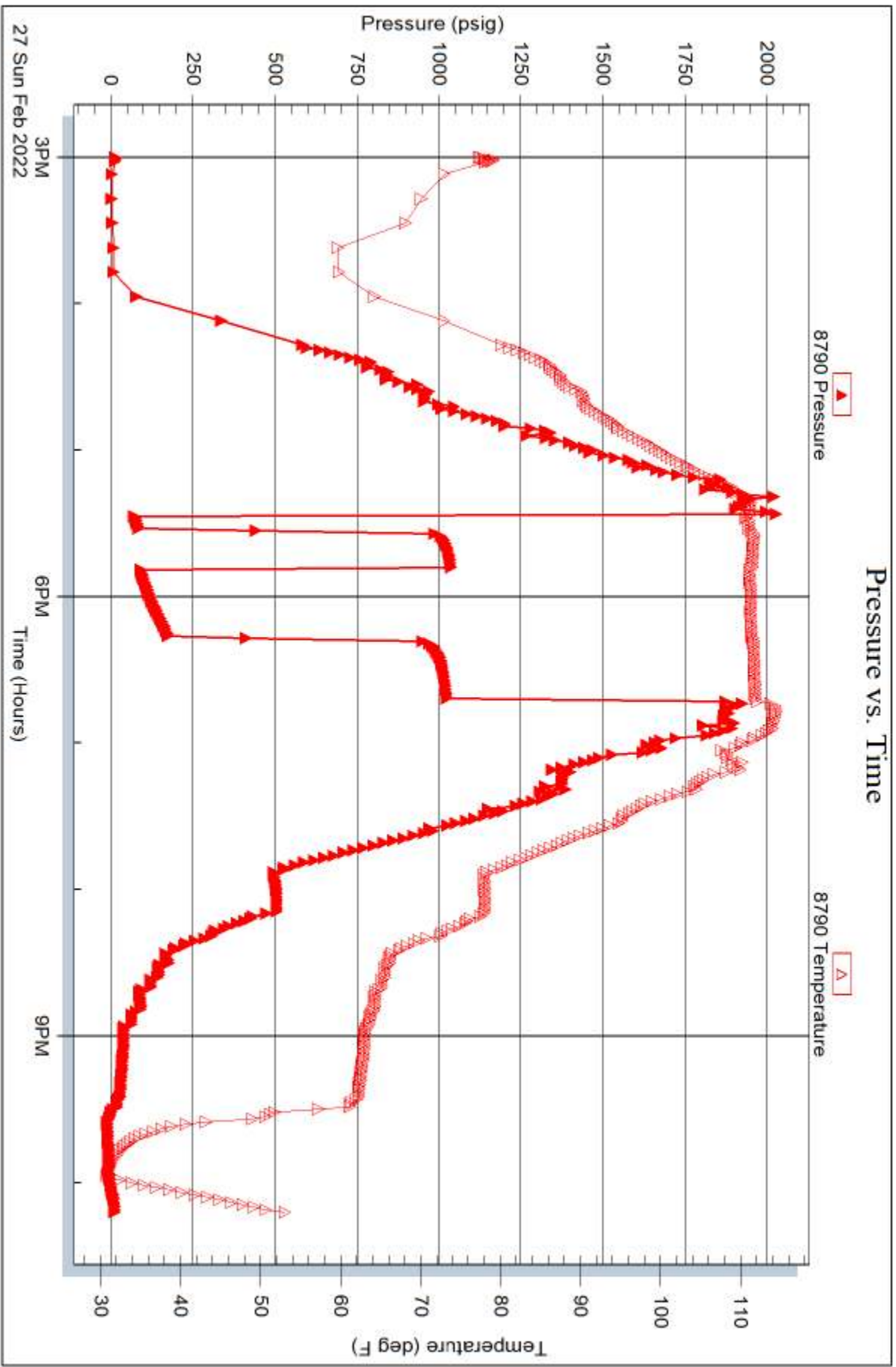
Serial #: 8790

Inside

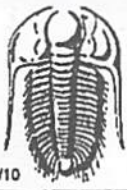
MG Oil Inc

Lawrence #15-3

DST Test Number: 6







TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **68726**

Well Name & No. Lawrence 15-3 Test No. 1 Date 2-22-22
 Company MG Oil Inc Elevation 2628 KB 2618 GL
 Address P.O. Box 162 Russell, KS 67665
 Co. Rep / Geo. Chrd Count Rig Duke 4
 Location: Sec. 15 Twp 16 Rge. 28 Co. Lme State KS

Interval Tested 4049 4077 Zone Tested Lmsing J
 Anchor Length 28 Drill Pipe Run 4025 Mud Wt. 8.9
 Top Packer Depth 4044 Drill Collars Run — Vis 48
 Bottom Packer Depth 4049 Wt. Pipe Run — WL 7.6
 Total Depth 4077 Chlorides 4800 ppm System LCM 2

Blow Description IF: BoB in 3 min. 16"
IS: No return.
FF: BoB in 7 min. 30.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>144</u>	<u>90cwm</u>	<u>10</u>	<u>10</u>	<u>20</u>	<u>60</u>
<u>186</u>	<u>90cwm</u>	<u>5</u>	<u>15</u>	<u>20</u>	<u>60</u>
<u>62</u>	<u>0cmw</u>	<u>10</u>	<u>80</u>	<u>10</u>	<u>—</u>
<u>124</u>	<u>0cmw</u>	<u>5</u>	<u>90</u>	<u>5</u>	<u>—</u>
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 516 BHT 122 Gravity — API RW .28 @ 50 °F Chlorides 38,000 ppm

(A) Initial Hydrostatic 2243 Test 1450 T-On Location 5:50
 (B) First Initial Flow 105 Jars 250 T-Started 11:09
 (C) First Final Flow 119 Safety Joint 75 T-Open 12:47
 (D) Initial Shut-In 832 Circ Sub NIL T-Pulled 16:12
 (E) Second Initial Flow 132 Hourly Standby 32-350.00 275 T-Out 19:20
 (F) Second Final Flow 256 Mileage 94-117.50 Comments draw works
 (G) Final Shut-In 825 Sampler — died and wouldn't
 (H) Final Hydrostatic 2013 Straddle — start on final shut in
 EM Tool 350

Initial Open 5 Shale Packer — Ruined Shale Packer —
 Initial Shut-In 20 Extra Packer — Ruined Packer —
 Final Flow 30 Extra Recorder — Extra Copies —
 Final Shut-In 30 Day Standby — Sub Total 350
 Accessibility — Total 2517.50
 Sub Total 2167.50 MP/DST Disc't —

Approved By _____ Our Representative [Signature]

Trilobite 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, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **68727**

Well Name & No. Lawrence 15-3 Test No. 2 Date 2-23-22
 Company MG Oil Inc Elevation 2628 KB 2618 GL
 Address _____
 Co. Rep / Geo. Chrd count Rig Duke 4
 Location: Sec. 15 Twp 16 Rge. 28 Co. Lone State KS

Interval Tested 4088 4110 Zone Tested Lansing K
 Anchor Length 22 Drill Pipe Run 4089 Mud Wt. 9.1
 Top Packer Depth 4083 Drill Collars Run — Vis 53
 Bottom Packer Depth 4088 Wt. Pipe Run — WL 7.2
 Total Depth 4110 Chlorides 4200 ppm System LCM 2
 Blow Description Hit bridge at 1200'
Rig froze up from 6:30 to 11:00

Rec	Feet of	%gas	%oil	%water	%mud

Rec Total _____ BHT _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic _____ Test 1150 _____ T-On Location 5:10
 (B) First Initial Flow _____ Jars 250 _____ T-Started 6:21
 (C) First Final Flow _____ Safety Joint 75 _____ T-Open _____
 (D) Initial Shut-In _____ Circ Sub N/C _____ T-Pulled _____
 (E) Second Initial Flow _____ Hourly Standby _____ T-Out 12:31
 (F) Second Final Flow _____ Mileage 94- 117.50 _____ Comments _____
 (G) Final Shut-In _____ Sampler _____
 (H) Final Hydrostatic _____ Straddle _____ EM Tool _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Initial Open _____ Day Standby _____ Sub Total 0
 Initial Shut-In _____ Accessibility _____ Total 1592.50
 Final Flow _____ Sub Total 1592.50 MP/DST Disc't _____
 Final Shut-In _____

Approved By _____ Our Representative [Signature]
 TriLOBITE 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, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 68728

Well Name & No. Lawrence 15-3 Test No. 3 Date 2-23-22
 Company MG Oil Inc Elevation 2628 KB 2618 GL
 Address _____
 Co. Rep / Geo. Chrd Court Rig Duke 4
 Location: Sec. 15 Twp 16 Rge. 28 Co. Lone State KS

Interval Tested 4088 4110 Zone Tested Leasing K
 Anchor Length _____ 22 Drill Pipe Run 4089 Mud Wt. 9.1
 Top Packer Depth _____ 4083 Drill Collars Run _____ Vis 61
 Bottom Packer Depth _____ 4088 Wt. Pipe Run _____ WL 6.4
 Total Depth _____ 4110 Chlorides 2700 ppm System LCM 4
 Blow Description IF: 1/4 blow built to 3,
IS: No return.
FF: 1/4 blow BoB in 55 min.
FS: No return.

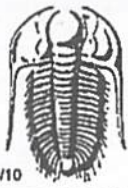
Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>90</u>	<u>20</u>	<u>80</u>		
<u>62</u>	<u>OCWM</u>	<u>5</u>	<u>10</u>	<u>85</u>	
<u>124</u>	<u>MCW</u>		<u>80</u>	<u>20</u>	
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Rec Total 206 BHT 120 Gravity 38 API RW 27 @ 36 °F Chlorides 55,000 ppm

(A) Initial Hydrostatic <u>2045</u>	<input checked="" type="checkbox"/> Test 1450	T-On Location <u>21:10</u>
(B) First Initial Flow <u>33</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>21:39</u>
(C) First Final Flow <u>45</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>00:17</u>
(D) Initial Shut-In <u>469</u>	<input checked="" type="checkbox"/> Circ Sub <u>NIC</u>	T-Pulled <u>2:12</u>
(E) Second Initial Flow <u>45</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>5:35</u>
(F) Second Final Flow <u>120</u>	<input checked="" type="checkbox"/> Mileage <u>94</u> 117.50	Comments _____
(G) Final Shut-In <u>455</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2039</u>	<input type="checkbox"/> Straddle	<input checked="" type="checkbox"/> EM Tool 350
Initial Open <u>5</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>20</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>60</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby	Sub Total <u>350</u>
	<input type="checkbox"/> Accessibility	Total <u>2242.50</u>
	Sub Total <u>1892.50</u>	MP/DST Disc't _____

Approved By _____ Our Representative [Signature]

Trilobite 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, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **68729**

Well Name & No. Lawrence 15-3 Test No. 4 Date 2-25-22
 Company MG Oil Inc Elevation 2628 KB 2618 GL
 Address _____
 Co. Rep / Geo. Chad Court Rig Duke 4
 Location: Sec. 15 Twp 16 Rge. 28 Co. Lawre State KS

Interval Tested 4286 4372 Zone Tested Pawnee Ft Scott
 Anchor Length _____ 86 Drill Pipe Run 4276 Mud Wt. 9.1
 Top Packer Depth _____ 4281 Drill Collars Run _____ Vls 58
 Bottom Packer Depth _____ 4286 Wt. Pipe Run _____ WL 6.7
 Total Depth _____ 4372 Chlorides 3200 ppm System LCM 7

Blow Description IF: surface blow
IS: No return
FF: 1/2 blow built to 1 1/2.
FS: No return,

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>mud oil spots</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 20 BHT 119 Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2237</u>	<input checked="" type="checkbox"/> Test 1450	T-On Location <u>5:00</u>
(B) First Initial Flow <u>28</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>10:41</u>
(C) First Final Flow <u>30</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>12:49</u>
(D) Initial Shut-In <u>1148</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>13:49</u>
(E) Second Initial Flow <u>30</u>	<input checked="" type="checkbox"/> Hourly Standby	T-Out <u>16:17</u>
(F) Second Final Flow <u>38</u>	<input checked="" type="checkbox"/> Mileage <u>94-XZ</u> 235	Comments <u>logged</u>
(G) Final Shut-In <u>225</u>	<input type="checkbox"/> Sampler	<u>2-26-22 6:50 am</u>
(H) Final Hydrostatic <u>2160</u>	<input type="checkbox"/> Straddle	<input checked="" type="checkbox"/> EM Tool 350

Initial Open 5
 Initial Shut-In 20
 Final Flow 20
 Final Shut-In 15

Ruined Shale Packer
 Ruined Packer
 Extra Packer
 Extra Recorder
 Day Standby
 Accessibility

Sub Total 2010 MP/DST Disc't _____

Approved By _____ Our Representative [Signature]

Trilobite 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, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 68730

Well Name & No. Lawrence 15-3 Test No. 5 Date 2-26-22
 Company MG Oil Inc Elevation 2628 KB 2618 GL
 Address _____
 Co. Rep / Geo. Chrd Count Rig Duke 4
 Location: Sec. 15 Twp 16 Rge. 28 Co. Lone State KS

Interval Tested 3990 4042 Zone Tested Leasing H
 Anchor Length _____ 52 Drill Pipe Run 3994 Mud Wt. 8.9
 Top Packer Depth _____ 3985 Drill Collars Run _____ Vis 61
 Bottom Packer Depth _____ 3990 Wt. Pipe Run _____ WL 5.6
 Total Depth _____ 4525 Chlorides 2600 ppm System LCM 5
 Blow Description IF: BoB in 1 min, 25"
IS: No return,
FF: BoB in 3 mins, 48"
FS: No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>144</u>	<u>mud</u>			<u>100</u>	
<u>186</u>	<u>90cm</u>	<u>10</u>	<u>5</u>	<u>85</u>	
<u>372</u>	<u>90cm</u>	<u>40</u>	<u>5</u>	<u>50</u>	
<u>186</u>	<u>90cm</u>	<u>40</u>	<u>10</u>	<u>30</u>	

Rec Total 888 BHT 111 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm
 (A) Initial Hydrostatic 1969 Test 1150 T-On Location 16:00-5:30
 (B) First Initial Flow 147 Jars 250 T-Started 16:47-5:30
 (C) First Final Flow 182 Safety Joint 75 T-Open 9:14
 (D) Initial Shut-In 1058 Circ Sub NIL T-Pulled 10:44
 (E) Second Initial Flow 204 Hourly Standby _____ T-Out 14:10
 (F) Second Final Flow 455 Mileage 9.5x2 235 Comments 4-10:30 rig broke down,
 (G) Final Shut-In 1100 Sampler 6h 600 16:00 - 22:30
 (H) Final Hydrostatic 1872 Straddle 600 EM Tool 350
 Shale Packer 250 Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Initial Open 5 Day Standby _____ Sub Total 350
 Initial Shut-In 20 Accessibility _____ Total 3510
 Final Flow 20 Sub Total 3160 MP/DST Disc't _____
 Final Shut-In 45

Approved By _____ Our Representative [Signature]
 Trilobite 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, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **68731**

Well Name & No. Lawrence 15-3 Test No. 6 Date 2-27-22
 Company MG Oil Inc Elevation _____ KB _____ GL _____
 Address _____
 Co. Rep / Geo. Chad Count Rig Duke 4
 Location: Sec. 15 Twp 16 Rge. 28 Co. Lawe State KS

Interval Tested 3990 4047 Zone Tested Lensing H
 Anchor Length _____ 57 Drill Pipe Run 3994 Mud Wt. 8.9
 Top Packer Depth _____ 3990 Drill Collars Run _____ Vis 61
 Bottom Packer Depth _____ 4047 Wt. Pipe Run _____ WL 5.6
 Total Depth _____ 4525 Chlorides 2600 ppm System LCM 5

Blow Description IF: BoB in 4 mins. 11"
IS: No returns
FF: 2" blow BoB in 6 mins. 58"
FS: 1/4 blow built to 6 1/2.

Rec	Feet of	%gas	%oil	%water	%mud
<u>124</u>	<u>90</u>	<u>10</u>	<u>90</u>		
<u>124</u>	<u>90cm</u>	<u>10</u>	<u>20</u>	<u>70</u>	
<u>124</u>	<u>90cm</u>	<u>20</u>	<u>10</u>	<u>70</u>	
<u>496</u>	<u>GEP</u>				

Rec Total 372 BHT 112 Gravity 32 API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2021</u>	<input checked="" type="checkbox"/> Test 1450	T-On Location <u>5:30</u>
(B) First Initial Flow <u>58</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>15:00</u>
(C) First Final Flow <u>78</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>17:27</u>
(D) Initial Shut-In <u>1036</u>	<input checked="" type="checkbox"/> Circ Sub <u>NIL</u>	T-Pulled <u>18:42</u>
(E) Second Initial Flow <u>85</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>22:15</u>
(F) Second Final Flow <u>175</u>	<input type="checkbox"/> Mileage	Comments _____
(G) Final Shut-In <u>1021</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1917</u>	<input checked="" type="checkbox"/> Straddle 600	<input checked="" type="checkbox"/> EM Tool 350
Initial Open <u>5</u>	<input checked="" type="checkbox"/> Shale Packer 250	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>15</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Shut-In <u>25</u>	<input type="checkbox"/> Day Standby	Sub Total <u>350</u>
	<input type="checkbox"/> Accessibility	Total <u>2975</u>
	Sub Total <u>2625</u>	MP/DST Disc't _____

Approved By _____ Our Representative [Signature]

Trilobite 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, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: Lawrence 15-3
Well Id:
Location: NE NW SW SE Sec 15, T16S R28W
License Number: 30185
Spud Date: 2/18/2022
Surface Coordinates:
Region: Shields
Drilling Completed: 2/25/22

Bottom Hole
Coordinates:
Ground Elevation (ft): 2623 K.B. Elevation (ft): 2632
Logged Interval (ft): 3500 To: 4525' Total Depth (ft): 4525'
Formation: Mississippian
Type of Drilling Fluid: Chemical based mud

Printed by MudLog from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: MG Oil Inc.
Address: P.O. Box 162
Russell, Ks 67665

GEOLOGIST

Name: Chad Counts
Company: MG Oil Inc.
Address: P.O. Box 162
Russell, Ks 67665

Comments

The Lawrence 15-3 was drilled with Duke #4 Drilling tools commencing 2/18/22 and reached a total depth on 2/26/22.

The well was located via 3D seismic survey and ran structurally as expected. Owing to positive results of DST #5 over the KC H; it was recommended by all parties to further test the well through 5 1/2" casing.

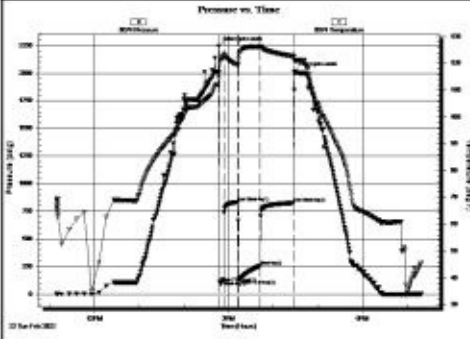
Respectfully Submitted,

Chad Counts

GENERAL INFORMATION:
 Formation: **Lansing J**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 14:48:06
 Time Test Ended: 19:19:36
 Interval: **4049.00 ft (KB) To 4077.00 ft (KB) (TVD)**
 Total Depth: 4077.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches -hole Condition:
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Brandon Turley
 Unit No: 79
 Reference Elevations: 2628.00 ft (KB)
 2618.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8674
 Press@RunDepth: 256.17 psig @ ft (KB)
 Capacity: 8000.00 psig
 Start Date: 2022.02.22 End Date: 2022.02.22
 Last Calib.: 2022.02.22
 Start Time: 11:09:11 End Time: 19:19:35
 Time On Btm: 2022.02.22 @ 14:47:06
 Time Off Btm: 2022.02.22 @ 16:28:36

TEST COMMENT: IF: BOB in 3 mins. 16
 IS: No return.
 FF: BOB in 7 min. 30
 FS: No return. 5-20-30-30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2243.26	114.34	Initial Hydro-static
1	105.22	116.65	Open To Flow (1)
7	119.08	122.97	Shut-in(1)
26	832.79	119.47	End Shut-in(1)
27	132.37	121.51	Open To Flow (2)
56	256.17	126.13	Shut-in(2)
100	825.07	122.68	End Shut-in(2)
102	2013.44	120.88	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	ocmw 5%o80%w 5% m	1.74
62.00	ocmw 10%o 80%w 10% m	0.87
186.00	gocw m 5%g 15%o 20%w 60% m	2.61
144.00	gocw m 10%g 10%o 20%w 60% m	2.02

Gas Rates

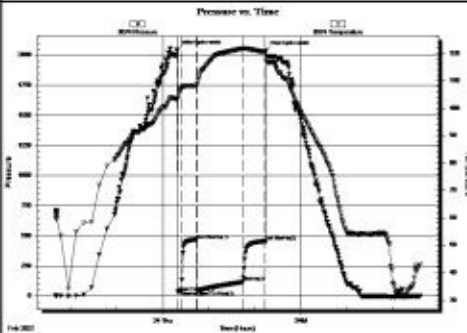
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

GENERAL INFORMATION:

Formation: **K**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 00:19:25
 Time Test Ended: 06:35:55
 Interval: **4088.00 ft (KB) To 4110.00 ft (KB) (TVD)**
 Total Depth: 4110.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches -hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Brandon Turley
 Unit No: 79
 Reference Elevations: 2628.00 ft (KB)
 2618.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8674 Outside
 Press@RunDepth: 120.92 psig @ 4089.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.02.23 End Date: 2022.02.24 Last Calib.: 2022.02.24
 Start Time: 21:40:00 End Time: 05:35:54 Time On Btm: 2022.02.24 @ 00:18:25
 Time Off Btm: 2022.02.24 @ 02:14:55

TEST COMMENT: IF: 1/4 blow built to 3.
 IS: No return.
 FF: 1/4 blow BOB in 55 min.
 FS: No return. 5-20-60-30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2045.74	103.38	Initial Hydro-static
1	33.38	103.46	Open To Flow (1)
6	45.11	107.14	Shut-In(1)
26	469.21	108.11	End Shut-In(1)
27	45.25	108.71	Open To Flow (2)
86	120.92	121.75	Shut-In(2)
115	455.87	120.46	End Shut-In(2)
117	2039.43	116.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	mcw 80%sw 20%fm	1.74
62.00	ocw m 5%o 10%sw 85%fm	0.87
20.00	go 20%g 80%a	0.28
0.00	103 GP	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcfd)

* Recovery from multiple tests.

GENERAL INFORMATION:

Formation: **Pawnee Ft Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 12:49:26
 Time Test Ended: 16:15:26

Interval: **4286.00 ft (KB) To 4372.00 ft (KB) (TVD)**
 Total Depth: 4372.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches -hole Condition: Fair

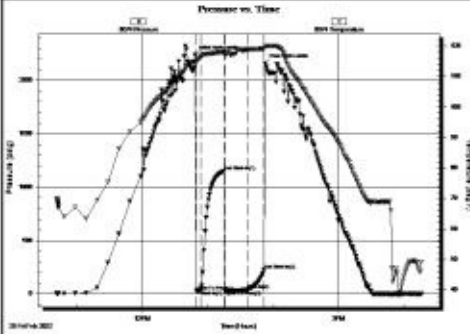
Test Type: Conventional Bottom Hole (Reset)
 Tester: Brandon Turley
 Unit No: 79

Reference Elevations: 2628.00 ft (KB)
 2618.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8674 Outside

Press@RunDepth: 38.28 psig @ 4287.00 ft (KB)
 Start Date: 2022.02.25 End Date: 2022.02.25 Capacity: 8000.00 psig
 Start Time: 10:41:31 End Time: 16:15:25 Last Calib.: 2022.02.25
 Time On Btm: 2022.02.25 @ 12:48:26
 Time Off Btm: 2022.02.25 @ 13:52:26

TEST COMMENT: IF: Surface blow .
 IS: No return.
 FF: 1/2 blow built to 1 1/2.
 FS: No return . 5-20-20-15



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2237.90	114.98	Initial Hydro-static
1	28.87	114.38	Open To Flow (1)
5	30.93	116.34	Shut-in(1)
27	1148.44	117.99	End Shut-in(1)
27	30.40	117.55	Open To Flow (2)
48	38.28	118.87	Shut-in(2)
63	225.30	119.08	End Shut-in(2)
64	2160.70	120.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	mud oil spots 100%r	0.28

Gas Rates

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

* Recovery from multiple tests

GENERAL INFORMATION:

Formation: **Lansing H**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:27:53
 Time Test Ended: 22:12:53
 Interval: 3990.00 ft (KB) To 4047.00 ft (KB) (TVD)
 Total Depth: 4525.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches-hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Brandon Turley
 Unit No: 79
 Reference Elevations: 2628.00 ft (KB)
 2618.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8674 Outside
 Press@RunDepth: 175.24 psig @ 3991.00 ft (KB)
 Start Date: 2022.02.27 End Date: 2022.02.27 Capacity: 8000.00 psig
 Start Time: 15:00:58 End Time: 22:12:52 Last Calib.: 2022.02.27
 Time On Btm: 2022.02.27 @ 17:26:53
 Time Off Btm: 2022.02.27 @ 18:44:23

TEST COMMENT: IF: BOB in 4 min. 11
 IS: No return.
 FF: 2 blow BOB in 6 mins. 58
 FS: 1/4 blow built to 6 1/2. 5-15-30-25

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2021.56	111.86	Initial Hydro-static
1	58.88	111.14	Open To Flow (1)
6	78.71	111.33	Shut-in(1)
22	1036.16	111.86	End Shut-in(1)
23	85.31	111.54	Open To Flow (2)
51	175.24	111.89	Shut-in(2)
77	1021.16	112.43	End Shut-in(2)
78	1917.46	112.93	Final Hydro-static

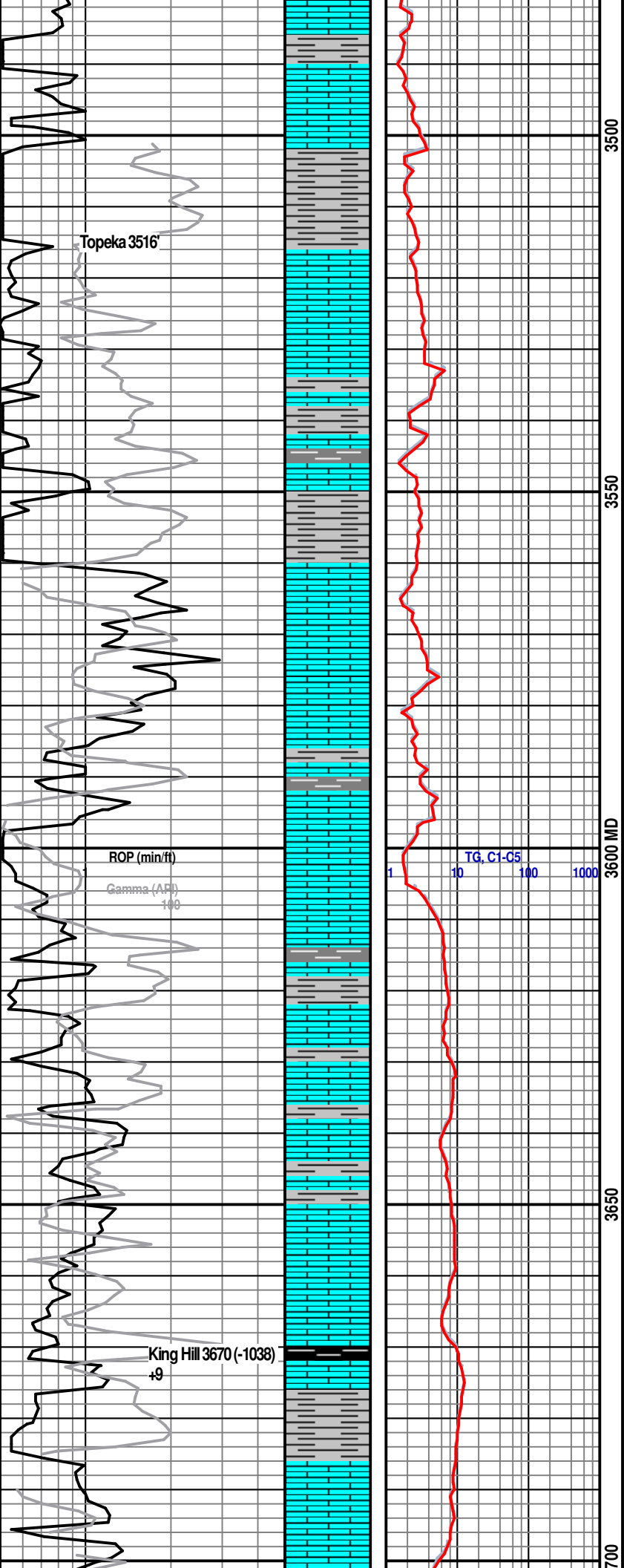
Length (ft)	Description	Volume (bbl)
124.00	go 10%g 90%o	1.74
124.00	gocm 10%g 20%o 70%sm	1.74
124.00	gocm 20%g 10%o 70%sm	1.74
0.00	496 GP	0.00

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

* Recovery from multiple tests

ROCK TYPES

Curve Track 1 ROP (min/ft) Gamma (API)	Lithology	TG, C1-C5 C5 (units) C4 (units) C3 (units) C2 (units) C1 (units) TG (Units)	MD	DST	Straddle DST	Porosity Type	Image	Geological Descriptions	Remarks
			34						



Ls: cream-grey, micro xln, hvy arg, occ. scat fossil frag. Abdnt grey shale, smooth, sub platy, non silty.

Ls: grey-cream, heavy arg, mod marl cont, brittle, micro xln-fn xln, occ. fossil frag, NSOC. 40% Grey shale, subplaty, mod firm, non silty, sl. calc.

40% Ls: lt grey, grey-cream, fn xln, micro xln, hvy arg, svrl fos frag, earthy tex, hvy arg. NSOC. 60% grey shale, subplaty-non platy, soft, v sl calc.

30% LS&Calcareous shale: beige-lt grey, fn-micro xln, hvy arg, svrl rip up clasts, occ. fossil frag, no vis por, 70% lt grey-med grey shale, both firm and soft, occ. calc, platy and non platy.

60% Ls: cream-buff-beige, micro-fn xln, scat fossil frag, occ r pp vug, poor matrix por, sl marl, occ. hvy arg, NSOC. 40% shale: lt-med grey, sub platy-platy, firm, trc pyrite.

70% Ls: cream, lt grey, micro xln, dense, rr scat pp vug, poor ovis por, sl arg, sl-mod marl, NSOC. Shale: med-lt grey, smooth, sub platy, sl calc.

TG, C1-C5
1 10 100 1000

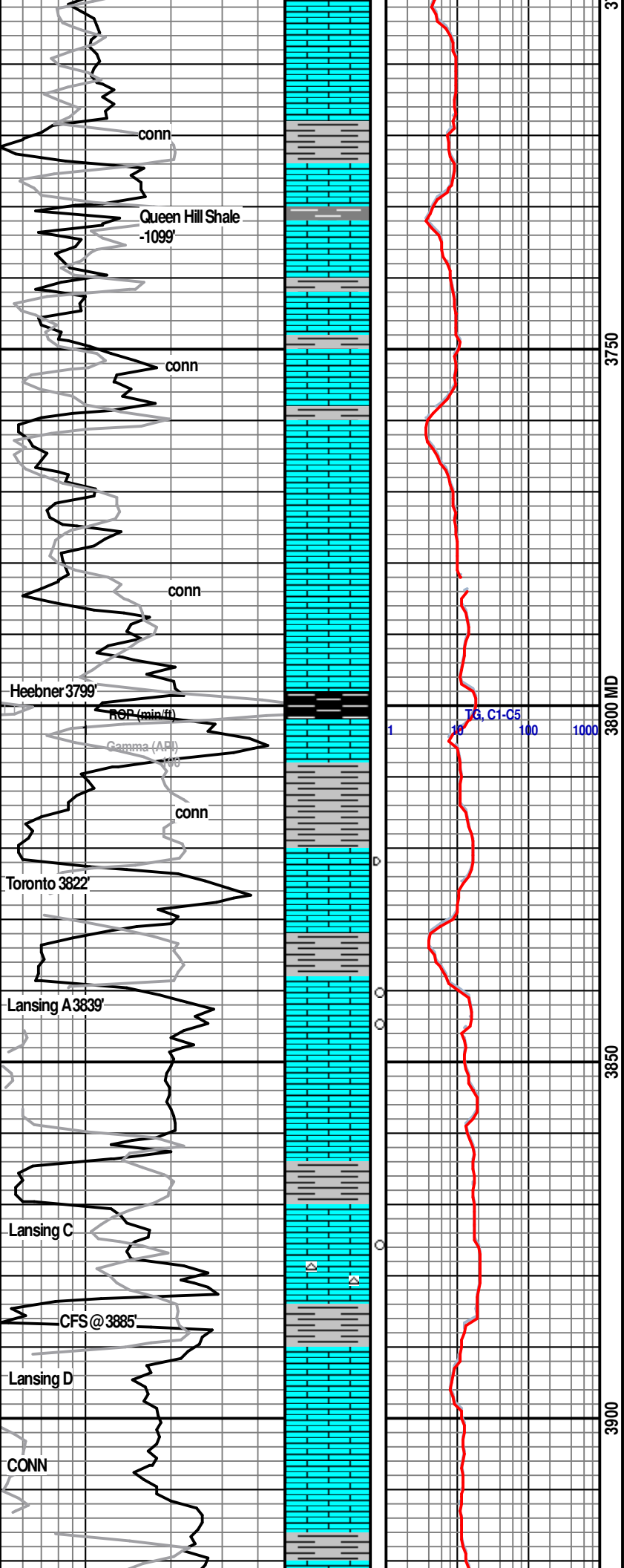
Ls: grey-cream, micro xln, mod marl, sl. arg, occ. mottled plant mat, v poor vi por, mood brittle, NSOC. 25% shale, lt-med grey, sub platy mod calc, firm.

Ls: cream, beige, micro-fn xln, brittle, sl-mod. marl cont, poor-fair, inxl por, NSOC. 10% grey shale, sub platy, mod firm.

Ls: cream-beige, light grey, micro xln, poor inxl por, sl marl, sl arg, occ. scat fossil frag, NSOC. 10% lt grey shale, sub platy, non silty, mod firm.

Ls: cream, lt grey, occ mot w/plant mat, mod marl cont, occ fossil frag, poor vis inxl por, NSOC. 5% black shale: platy, firm, carb. 10% med grey shale, subplaty, mod firm.

Ls: grey, cream, sl arg, fn-micro xln, brittle, sl-mod marl, fair quantity fossil frag (crinoids), NSOC. 5% light-med grey shale



Ls: cream-lt grey, micro xln-fn xln, sl marl, sl. arg, occ. mot w/bkl plant mat, poor-no vis inxl por, mod brittle. Trc med grey shale, subplaty, smooth, mod firm.

Ls: cream-grey, lt brown, occ hvy mottled plant mat, v poor-no vis por, brittle, mod marl, abundant fossil frag, NSOC. 10% lt grey subplaty shale, sl. gritty, mod calc, mod firm.

Ls: cream-off white, fn-micro xln, mod dense, mod-hvy marl cont, trc white chert w/spicules, occ fos frag, NSOC.

Ls: white-cream, micro xln, mod marl, occ. mottled w/plant mat, occ brittle, trc fossil frag, trc pyrite, poor-no vis por, NSOC.

Ls: cream, white, grey-brown, hvy marl, hvy mot plant mat, poor vis inxl por, occ brittle, abndnt fos frag, NSOC. <5% black shale, firm platy, carb.

Ls: A/A, 20% Black shale: firm, platy, carb, sl. calc.

Ls: cream, white, grey, micro-fn xln, abndnt mot plant mat, mod arg, dense, no vis inxl por. 25%: dove grey shale soft, smooth, non silty.

Ls: beige, light brown, mod arg, occ. mottled plant mat, scattered fossil frag, very poor secondary por, no vis inxl por, scattered dead gilsonite stain, no free oil or odor. Heavy red wash from shale.



Lans A por: <1% oolitic grainstone, very minimal castic por, 350-500 microns ooids, 2 cuttings with live oil stain, no free oil or odor. Abndnt light grey shale and cream-white micritic LS.



Ls: cream, off white, non arg, micro xln, dense, sharp, occ scat pp vugs with flaky oil, vssfo, no vis inxl por. No odor or cut.

Ls: cream-off white, micro xln, dense, sharp even frac, no vis por, sl cherty, NSFOC.

Sh: med grey, soft, non cal non platy.



Ls: cream, white, micro xln-fn xln, v poor vis inxl por, 1 cutting fn xln w/spotty scat stain, NSFOC. no odor. Sl. cherty.

Ls: cream, white, lt grey, micro xln matrix, occ. fossil grainstone, no vis sec por, few fn xln w/mod marl, brittle, NSOC. 60% grey-green shale, subplaty, smooth, sl. calc.

Ls: beige, cream, micro xln, scat pp vugs, poor inxl por, trc marl, most dense, sharp, no vis por. NSOC.

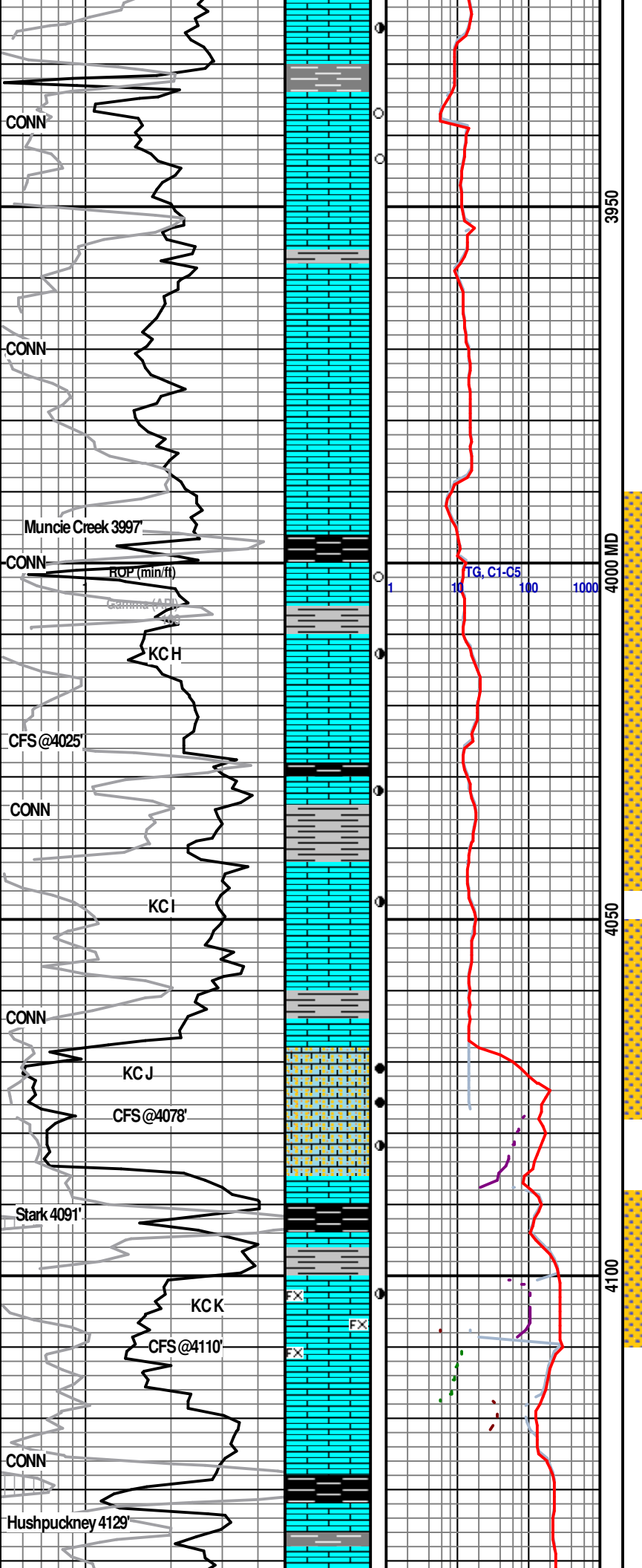
Ls: cream, lt grey, sharp cleavage, scattered large pp vuggy por, no vis matrix por, occ. fossil frag, sl marl cont, NSFOC. 10% Grey-blue shale, sub platy, mod firm, non silty.

Mud-co
MW 8.9
VIS 48
pH 11
Filtrate 7.6
Chlorides 4800ppm
4.1% solids
2# LCM

Bit trip @3885'-excl
pdc for 778' tricon

Survey=1/2degree

MW 9.0
VIS 50
1# LCM



KC E Por: <5% sample, Ls, lt grey, vf vuggy even porosity in part, appears poor connectivity, scattered even sat and stain, vssfo, faint odor.

LS: Cream, white, occ. litho tex, micro xln, rar, fn xln w/spotty stain, very poor-no vis inxl or sec por. NSFO, no odor.
 Ls: cream, grey, micro xln, occ. scat, patchy fn xln por w/ spotty dead oil stain, NSFOC. No odor.

LS: cream, lt-grey, micro xln-vf xln, no vis por, trc chert, abndt pyrite, NSFOC.
 Ls: cream, grey, litho text, sharp cleavage, no vis por, 10% oolitic ls 250 microns, well std, no sec por, NSOC.

Ls: cream, grey, micro xln, sharp cleavage, dense, litho tex, no vis por, abndt marl, trc oolitic ls a/a, NSFOC.

Ls: cream-white, micro xln, no vis por, dense, mod marl, NSOC.

Ls: cream, grey-brown, sl arg, micro xln, r scat pp vug, mod marl, NSOC. <5% Black shale, firm platy, carb, sl gassy odor in cup.

Ls: grey-brown, micro xln, occ fossiliferous grainstone, hvly arg, svrl mottled org mat, trc dead black oil stain, NSFOC, no odor.

KC H Porosity: Ls, grey brown, scattered fn xln, occ. fossil grainstone, fusulinids, scattered inxl and pp vuggy por, scat uneven stain and sat, faint -fair odor, few with even dry sat, SSFO.

Ls: grey-beige-brown, micro ln, dense, no vis por, mod arg, trc white opaque chert, NSOC.

Cherryvale Ls por: Beige-brown, vfn xln, scattered and isolate pp vugs with oil sat, very poor por, fair odor, SSFO.

KC I por: Cream-off white, scattered pp vugs in dense micritic ls, minimal por, heavy black scat oil stain, vssfo, faint odor.

Ls: cream, beige, micro xln, dense, no vis por, sharp cleavage, NSFOC.

Ls:A/A

J Porosity: Oomoldic Ls, grey, 350-500microns, well std, hvly even sat in molds, occ. oocastic por w/ oil sat rimming ooids, 75%sat, 25% barren, FSFO-GSFO, good odor.

Oomoldic Ls: cream, white, 400-500 micron ooids, w. std, dew w/ castic por, scat stain and saturation, 75% barren, faint odor, sso.

Ls: cream-white, micro xln, dense, occ. oolitic, no sec por, NSFOC, no odor.

Flood Black shale: firm, platy, sl. calc, v carbonaceous. Sh: grey-green, soft smooth, non calc, sub platy.

K porosity: <5% try, Trc fn xln-xln ls w/scattered pp vugs, occ sparry calcite, sl marl cont, brittle, sso on crush, light brwn-rare heavy dark dry stain, faint oil odor.

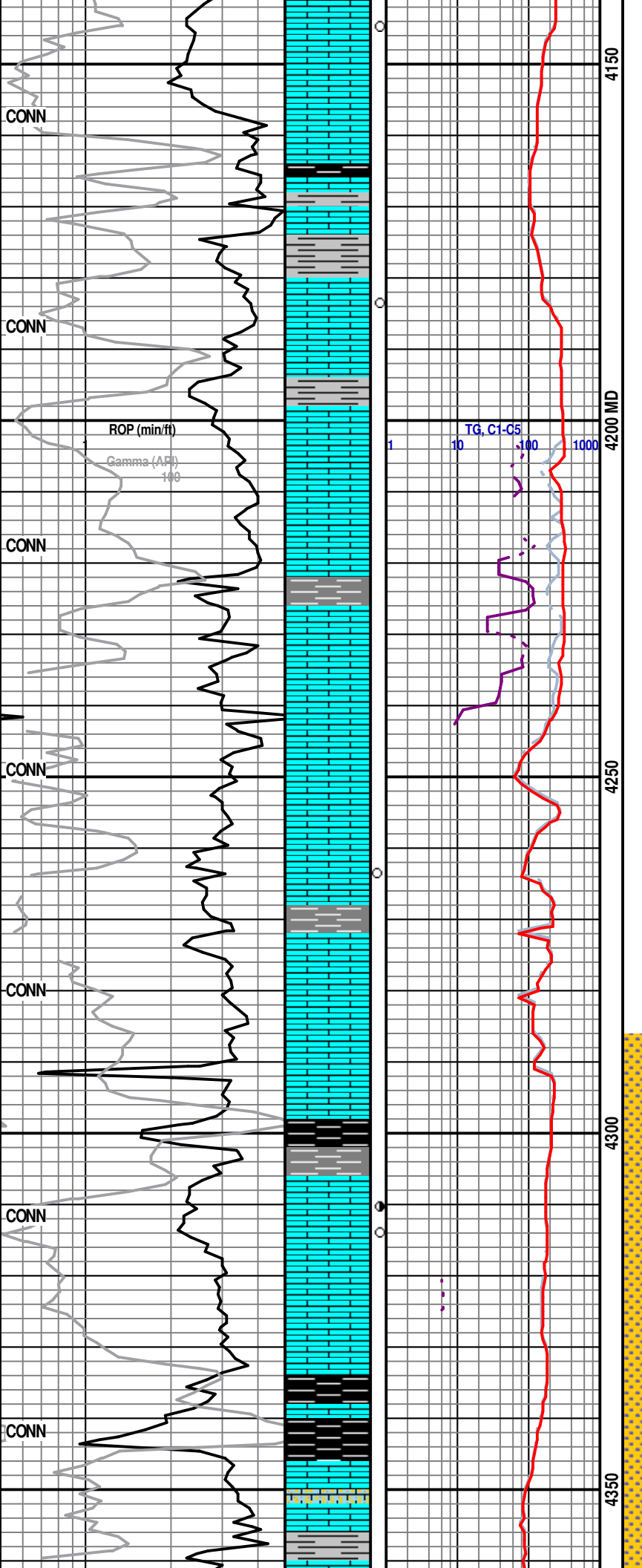
Ls: cream, grey-brown, micro xln, sl. arg, most dense, no vis por, mod marl cont, occ. ool grainstone, poor sec por, rare scat pp vugs, NSFOC.

Flood Black shale: firm, platy, carb, sl calc. Ls: cream, buff, micro xln, non arg, sl cherty (lt grey w spicules), NSOC.

70% black shale a/a. Ls grey, buff, micro xln, dense, occ. foss frag, sl arg, NSFOC.

Ls: cream, buff, micro xln, mod marl, <1% tray w/ sl edge

MW 9.0
 Vis 47
 1.5# LCM
 DST #4 KC H
 Staddle-Failed test
 DST #5
 KC H 3990-4045'
 IFP 58-78psi
 ISIP 1036
 FFP 85-175
 FSIP 1021
 Rec 124' CGO
 124' GOCM (20%)
 124' GOCM (10%)
 496' GIP
 MW 9.1
 Vis 46
 1# Lcm
 Mud-co
 MW 9.1
 VIS 53
 Filtrate 7.2
 Chlorides: 4200ppm
 Solids 5.3%
 2# LCM
 DST #1
 KC J
 4049-4077
 5-20-30-30
 IFP: 105-119psi
 ISIP: 833psi
 FFP: 132-256psi
 FSIP: 825psi
 Rec:
 124' OCMW
 (5%O, 90%W),
 62' OCMW
 (10%O, 80%W)
 186' GOCW
 (15%O, 20%W)
 144' GOCWM
 (10%O, 20%W)
 chlorides: 38.000ppm
 Mud-co
 MW 9.1
 VIS 61
 Filtrate: 6.4
 Chlorides: 2700ppm
 Solids: 5.4%
 4# LCM
 *At circulation, K in
 lost 40-50bbl mud.
 DST #2
 KC K
 4088-4110'
 5-20-60-30"
 IFP: 33-45psi
 ISIP: 469psi
 FFP: 45-121psi
 FSIP: 456psi



stain, and occ. among scat pp vug, very poor por, sl cherty, No free oil, questionable odor.

Ls: cream, off white, lt-med grey, occ sl. arg, trc oolitic graintone, no sec por, sl. marl cont, trc pyrite, NSOC.

Trc black shale: firm, plat, mod carb. Brown arg ls, occ. fossil frag, dense, no vis por. Abdnt lt grey shale, soft, grey wash, non platy.

Ls: grey, lt brown, micro xln, v dense, mod ar, occ. scat fos clast, no vis por. NSFOC. 10% grey shale subplaty, mod firm-soft.

Ls: cream, grey, buff, micro xln, mod, sl marl, sl arg, litho tex, v dense, no vis por, r r fos frag, NSFOC. <1% cuttings trc scat edge stain, 1 cutting w/live oil coming from ind vug, questionable odor.

Ls :grey-brown, micro xln, occ. mottled w/red shale, abdnt marl, no vis por, NSOC. Trc maroon shale & grey subplaty sh.

Ls: cream, micro xln, sl. arg, trc grainstone, no vis sec por, v dense, NSOC.

Various shales: purple-maroon, grey, dk grey, dk green, occ. calcareous shale, firm, sub platy-platy. Ls: cream, white, light grey, micro xln, occ frac, mod marl, NSOC.

10%Oolitic ls, lt-brow-grey, poorly std oolitic grainstone, no vis sec por, very dense, sharp cleavage, NSFOC. Tc dk grey-blue shale, platy, firm.

Ls: cream, off white, micro xln, very dense, mod marl, non arg, NSFOC. 1 cutting w/dark edge stain.

Ls: cream-lt grey, micro xln, no vis por, sharp cleavage, sl marl cont.

Ls: cream-lt grey, micro xln, non arg, sl. marl, v dense, no vis por, NSFOC.


Ls: cream-lt grey, micro-trc fn xln, grainstone in part, no sec por, mod-hvy marl, 4 cuttings w/ssfo upon crush, questionable odor, no vis inxl por. Sh: lt grey green, soft, non calc, non silty.

Ls:cream, micro xln, mod-hvy marl, no vis por, dense, NSFOC.

Ls: cream, micro xln, heavy marl, no vis por. 20% Dark grey-black shale, sl carb, firm, sub platy-platy.

Flood dk grey-black shale, firm, platy, carb-mod carb, sl calc. Med grey shale, sub platy, mod soft. Ls: A.A

Black shale:aa, Ls: cream, white,-lt brown fn xln-micro xln, no vis por, trc beige grainstone, no vis por, NSOC. no odor. Abdnt light grey shale, soft, mushy, easily washed.

 Pawnee: <1% tray oolitic grainstone, minimal secondary por, calsts <350microns, few cuttings with light edge stain, two cuttings ssfo upon crush w/rare pp vugs, mod-hvy marl in por, questionable odor.

Ls: light grey, micro xln-vf xln, no vis por, sl arg, no vis por, very dense, hard, sharp cleavage, NSFOC.

Flood black shale, firm, platy, very carb, sl. gassy odor. Trc lt brown oolitic limestone, vey dense, hard, no vis sec por, no stain, NSOC.

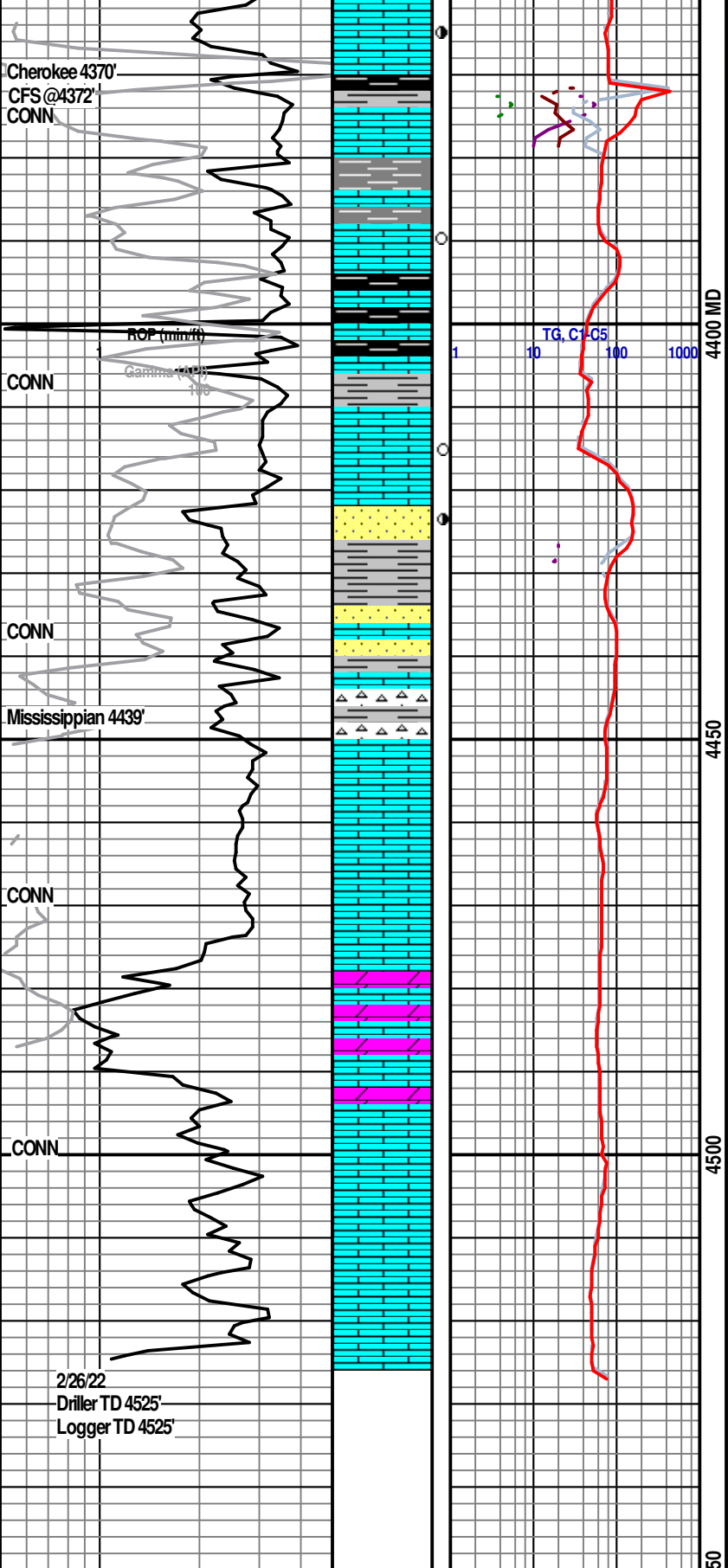
Ls: brown, micro xln, very dense, trc packstone, no vis sec por, NSFOC. no odor.

Ft Scott B: Ls light brown, fn xln, occ. oolitic, p std, 250-350

Rec: 12' MCW (80%W)
62' OCWM (5%O, 10%W)
20' GO
103' GIP
chlorides:55,000pp

DST #3
Pawnee-Ft Scott
5-20-20-15
IFP:29-31psi
ISIP:1184psi
FFP: 31-38psi
FSIP:225psi
Rec: 20' OSM

Mudco Check:
MW 9.1
VIS 57
Filtrate 7.2
Chlorides 3000ppm
Solids 5.4%
6# LCM



microns, very poor sec por, <1% sample with show, scat stain, v light dry stain, weak-no odor, vssfo.

Ls: grey-brown, mod arg, dense, no vis inxl or sec por, trc oolitic grainstone, 350-500micron ooids, occ. marl filled ingl por, well cem, NSFOC.

Ls: grey-cream, micro xln, occ packstone, abndnt shell frag, no sec por, 2 cuttings w/ rare scat pp vugs, lt sat, and stain, faint odor in cup. Shale: lt grey soft, gummy.

No samples in box.

Ls: buff, grey, lt brown, micro xln, very dense, arg, micro xln, occ. foss frag, trc mottled w/org mat, no vis por. Black shale: firm, blocky, mod carb.

Ls: cream, lt grey, brown, occ arg, micro xln, no vis por, sl cherty, mod marl, 2 cuttings light brwn patchy stain, NSFOC.

<10% ss: vfg, 150-200 microns, well std, well cons, sb md, very poor ingl por, calcite cement, vssfo upon crush, faint odor. Ls.A.A, few cutting w/scat pp vugs, trc live oil stain, no free oil.

Lag to 4435' -<20%ss lt brown-white (barren) vfg 150-200 microns, well std, calcite cement, well cons, <1% ssfo, very faint odor. Ls: cream, micro xln, occ scattered pp vugs wedge stain, very p por, vssfo.

Cherty Ls: cream, micro xln, dense, poor-no vis inxl por. Chert mustard yellow, green, white, beige.

Dolomitic Ls: cream, fn xln, dense, no vis por, sl marl cont, sl cherty (white), NSFOC.

Ls: creamy white, lt grey, micro xln-fn xln, no vis por, sl marl cont, sl cherty, orange, beige, NSFOC.

Ls: creamy white, micro-fn xln, no vis por, sl cherty, NSFOC.

Dolo ls: cream, beige, lt brown, fn xln-micro xln, sl arg, poor inxl por, sl-mod marl cont, NSOFC.

Dol ls: cream, lt grey-beige, fine xln-med, xln, poor-fr inxl por, occ. fossil frag, NSFOC.

Dolomitic Ls: cream, grey, sl arg-arg, trc mottled w/shale, fn xln, trc vuggy por, mostly dense, NSFOC.

Dolomitic Ls: cream, lt grey, sl. arg, mod marl cont, brittle, trc vuggy por, por-fair inxl por, NSFOC.

MW 9.0
VIS 61
4# LCM

*Lost circulation @
Approximately 1500'

MW 8.9
Vis 60
6# LCM

Mud-co Check
MW 8.9
VIS 61
Filtrate:5.6
Chlorides 2600ppm
5# LCM

FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0523
 LOCATION Horie
 FOREMAN Tom Williams

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-25-22	31385	Lanserie 15-3	15	16	29N	Lawe
CUSTOMER		M6 Oil Inc				
MAILING ADDRESS		R.O. Box 162				
CITY	STATE	ZIP CODE	TRUCK #	DRIVER	TRUCK #	DRIVER
Russell	KS	67665	101	Tom W		
			#2/103	Jack T		
				Jason P		
				Robert P		

JOB TYPE DV EOL HOLE SIZE _____ HOLE DEPTH 4525' CASING SIZE & WEIGHT 5 1/2" 14#
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting & set up on Duke #4. Hooked up head & manifold. Circulated hole from pump 500 gal mud flush & 2 gal kick. Min. 250 OWC & displace with 11 Bbls. Land plug at 2350 PSI. Drop port, wait 30 min & open DV back. Circulate mud 3 hrs. Mix 330 sacks. 300 in works 30 in RH. Displace 49 3/4" Bbl. Analogs were on volume. Wash up rack up & move off.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PL004	1	PUMP CHARGE DV EOL	\$2500.00	\$2500.00
MA01	50	MILEAGE	\$6.50	\$325.00
MA02	25.94 tons	For mileage delivery	\$1945.50	\$1945.50
LB030	250 sacks	OWC	\$28.55	\$7,137.50
LB021	330 sacks	60/140 8' gal 1/4" Fluid	\$17.35	\$5,725.50
FE014	11	5 1/2" carbolizers	\$108.00	\$1,188.00
FE022	3	5 1/2" basket	\$385.00	\$1,155.00
FE059	1	5 1/2" DV tool FR	\$4200.00	\$4,200.00
FE061	1	5 1/2" AFU insert	\$600.00	\$600.00
CP013	500 gal	Mud flush	\$1.00	\$500.00
CP014	2 gal	Kick	\$30.00	\$60.00
CE003	1	Head & manifold	-	-
			sub total	\$75,336.00
			less 20% disc.	\$5,017.30
			sub total	\$70,318.70
			SALES TAX	1398.49
			ESTIMATED TOTAL	21667.69

AUTHORIZATION _____ TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0545
 LOCATION Hoxie
 FOREMAN Tom W. Williams

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-25-22		Lawrence				
CUSTOMER MG O:1			TRUCK #			
MAILING ADDRESS			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE						

JOB TYPE Pump down annulus HOLE SIZE _____ HOLE DEPTH _____ CASING SIZE & WEIGHT 5 7/8" - 5 1/2" annulus
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting & set up on well. Pump cement down 1" tubing to full annulus w/ cement to surface. 300'. Circulate with 50 sacks.
washed out tubing when done.

Thanks Tom & Jack

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PC001		PUMP CHARGE Pump down 5 7/8" 1" tubing	\$950 ⁰⁰	\$950 ⁰⁰
M001	42	MILEAGE	\$650	\$273 ⁰⁰
M002	3.50 tons	Ton mileage delivery	\$600 ⁰⁰	\$600 ⁰⁰
CB010	80 sacks	60/40 4 1/2 gal 1/4" - 1/2"	\$16 ⁷⁵	\$1340 ⁰⁰
			sub total	\$3143 ⁰⁰
			less 15% disc.	\$474 ⁴⁵
			sub total	\$2688 ⁵⁵
			SALES TAX	85.43
			ESTIMATED TOTAL	2773.98

AUTHORIZATION _____ TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.