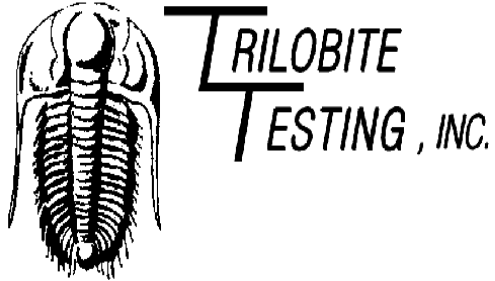


Form	ACO1 - Well Completion
Operator	Rockhound Petroleum, LLC
Well Name	DUNN 2
Doc ID	1483487

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	617	A-Con/Common	350	3%cc



DRILL STEM TEST REPORT

Prepared For: **Rockhound Petroleum**

PO Box 43
St John, KS 67576

ATTN: Keaton Jones

Dunn #2

24-23S-14W Stafford,KS

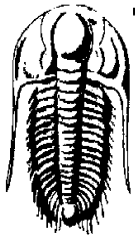
Start Date: 2019.06.18 @ 10:12:00

End Date: 2019.06.18 @ 17:16:02

Job Ticket #: 65878 DST #: 1

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2019.06.21 @ 09:06:33



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Rockhound Petroleum

PO Box 43
St John, KS 67576

ATTN: Keaton Jones

24-23S-14W Stafford, KS

Dunn #2

Job Ticket: 65878

DST#: 1

Test Start: 2019.06.18 @ 10:12:00

GENERAL INFORMATION:

Formation: **LKC "B - F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:10:47

Time Test Ended: 17:16:02

Test Type: Conventional Bottom Hole (Initial)

Tester: Leal Cason

Unit No: 74

Interval: 3557.00 ft (KB) To 3617.00 ft (KB) (TVD)

Reference Elevations: 1940.00 ft (KB)

Total Depth: 3617.00 ft (KB) (TVD)

1933.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 7.00 ft

Serial #: 8672 Inside

Press@RunDepth: 111.62 psig @ 3558.00 ft (KB)

Capacity: psig

Start Date: 2019.06.18

End Date:

2019.06.18

Last Calib.:

2019.06.18

Start Time: 10:12:01

End Time:

17:16:02

Time On Btm:

2019.06.18 @ 12:08:47

Time Off Btm:

2019.06.18 @ 14:45:47

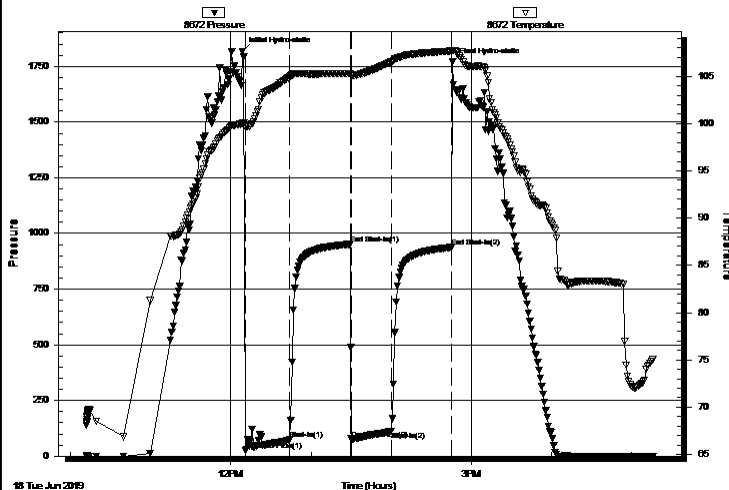
TEST COMMENT: IF: Fair Blow , BOB in 30 minutes

IS: No Blow Back

FF: Fair Blow , Built to 9 1/4"

FS: No Blow Back

Pressure vs. Time



PRESSURE SUMMARY

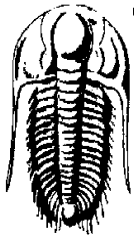
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1817.63	100.05	Initial Hydro-static
2	24.73	99.63	Open To Flow (1)
35	73.65	104.90	Shut-In(1)
81	951.36	105.28	End Shut-In(1)
82	77.46	105.05	Open To Flow (2)
112	111.62	106.51	Shut-In(2)
157	937.88	107.69	End Shut-In(2)
157	1768.59	107.73	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	70 GIP	0.00
62.00	MCW 24%M 76%W	0.87
124.00	MCW 50%M 50%W	1.74
9.00	SOSMW 1%O 49%M 50%W	0.13
1.00	Oil	0.01

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Rockhound Petroleum

PO Box 43
St John, KS 67576

ATTN: Keaton Jones

24-23S-14W Stafford, KS

Dunn #2

Job Ticket: 65878

DST#: 1

Test Start: 2019.06.18 @ 10:12:00

GENERAL INFORMATION:

Formation: **LKC "B - F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:10:47

Time Test Ended: 17:16:02

Test Type: Conventional Bottom Hole (Initial)

Tester: Leal Cason

Unit No: 74

Interval: 3557.00 ft (KB) To 3617.00 ft (KB) (TVD)

Reference Elevations: 1940.00 ft (KB)

Total Depth: 3617.00 ft (KB) (TVD)

1933.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 7.00 ft

Serial #: 6751 Outside

Press@RunDepth: psig @ 3558.00 ft (KB)

Capacity: psig

Start Date: 2019.06.18

End Date:

2019.06.18

Last Calib.:

2019.06.18

Start Time: 10:12:01

End Time:

17:16:02

Time On Btm:

Time Off Btm:

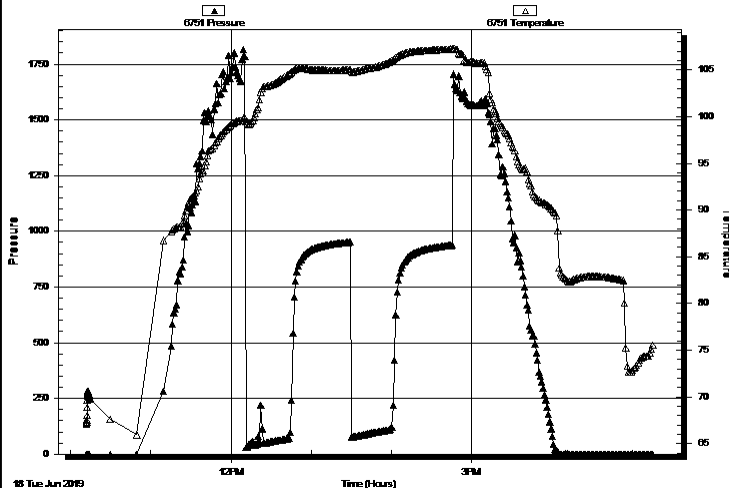
TEST COMMENT: IF: Fair Blow , BOB in 30 minutes

IS: No Blow Back

FF: Fair Blow , Built to 9 1/4"

FS: No Blow Back

Pressure vs. Time



PRESSURE SUMMARY

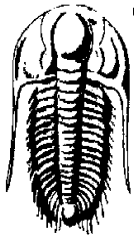
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
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Recovery

Length (ft)	Description	Volume (bbl)
0.00	70 GIP	0.00
62.00	MCW 24%M 76%W	0.87
124.00	MCW 50%M 50%W	1.74
9.00	SOSMW 1%O 49%M 50%W	0.13
1.00	Oil	0.01

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Rockhound Petroleum

24-23S-14W Stafford, KS

PO Box 43
St John, KS 67576

Dunn #2

Job Ticket: 65878

DST#: 1

ATTN: Keaton Jones

Test Start: 2019.06.18 @ 10:12:00

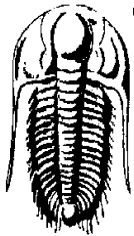
Tool Information

Drill Pipe:	Length:	3551.00 ft	Diameter:	3.80 inches	Volume:	49.81 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:	25000.00 lb
Drill Collar:	Length:	0.00 ft	Diameter:	2.25 inches	Volume:	0.00 bbl	Weight to Pull Loose:	80000.00 lb
					Total Volume:	49.81 bbl	Tool Chased	ft
Drill Pipe Above KB:		20.00 ft					String Weight: Initial	62000.00 lb
Depth to Top Packer:		3557.00 ft					Final	62000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		60.00 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
------------------	-------------	------------	----------	------------	----------------

Shut In Tool	5.00			3536.00	
Hydraulic tool	5.00			3541.00	
Jars	5.00			3546.00	
Safety Joint	2.00			3548.00	
Packer	5.00			3553.00	26.00 Bottom Of Top Packer
Packer	4.00			3557.00	
Stubb	1.00			3558.00	
Recorder	0.00	8672	Inside	3558.00	
Recorder	0.00	6751	Outside	3558.00	
Perforations	6.00			3564.00	
Change Over Sub	1.00			3565.00	
Drill Pipe	32.00			3597.00	
Change Over Sub	2.00			3599.00	
Perforations	15.00			3614.00	
Bullnose	3.00			3617.00	60.00 Bottom Packers & Anchor

Total Tool Length: 86.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Rockhound Petroleum

24-23S-14W Stafford, KS

PO Box 43
St John, KS 67576

Dunn #2

Job Ticket: 65878

DST#: 1

ATTN: Keaton Jones

Test Start: 2019.06.18 @ 10:12:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 48.00 sec/qt

Water Loss: 10.77 in³

Resistivity: ohm.m

Salinity: 1000.00 ppm

Filter Cake: 0.02 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

deg API

Water Salinity: 79000 ppm

ft

bbl

psig

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	70 GIP	0.000
62.00	MCW 24%M 76%W	0.870
124.00	MCW 50%M 50%W	1.739
9.00	SOSMW 1%O 49%M 50%W	0.126
1.00	Oil	0.014

Total Length: 196.00 ft Total Volume: 2.749 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW was .085 @ 82 degrees

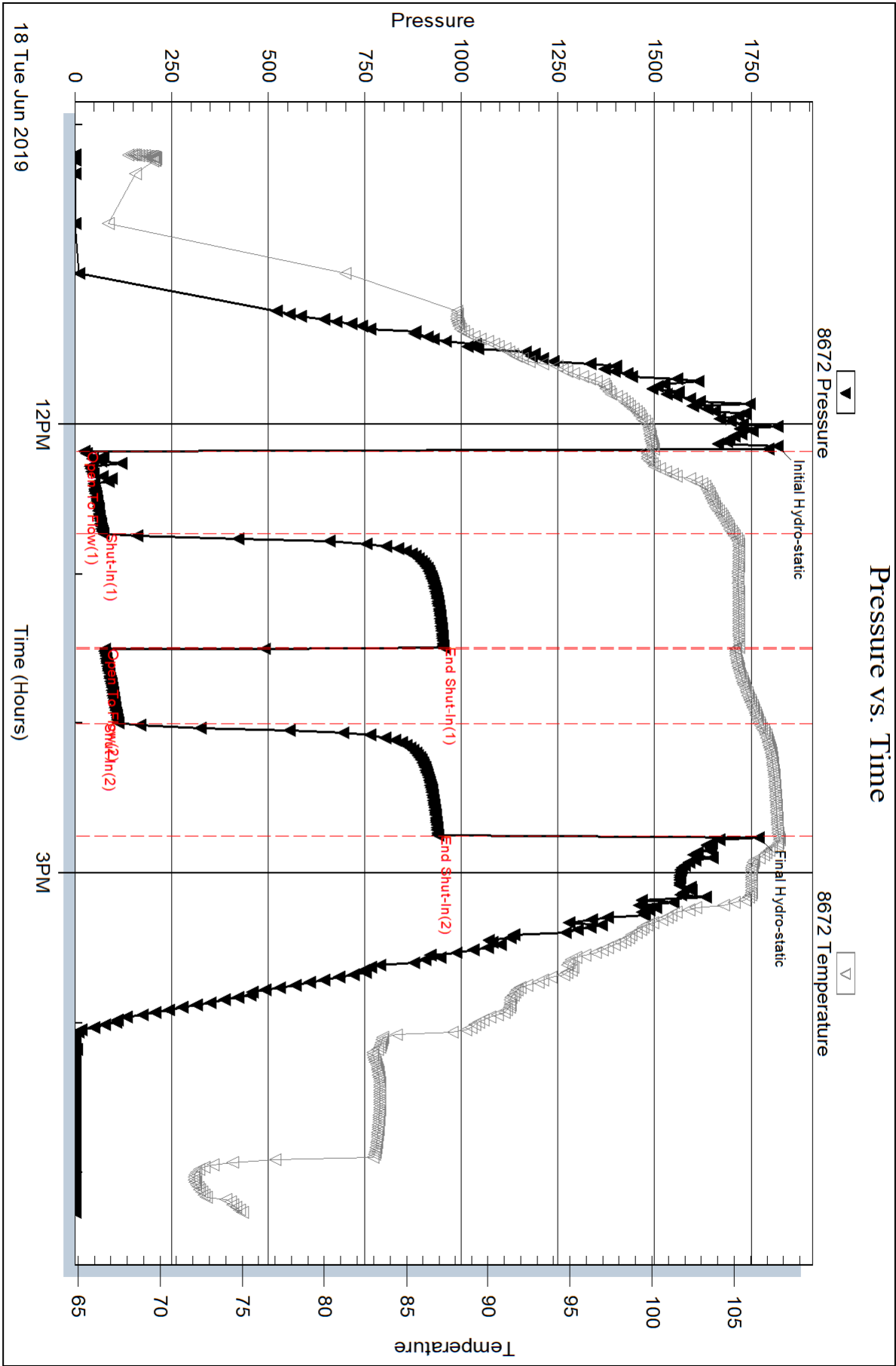
Serial #: 8672

Inside

Rockhound Petroleum

Dunn #2

DST Test Number: 1

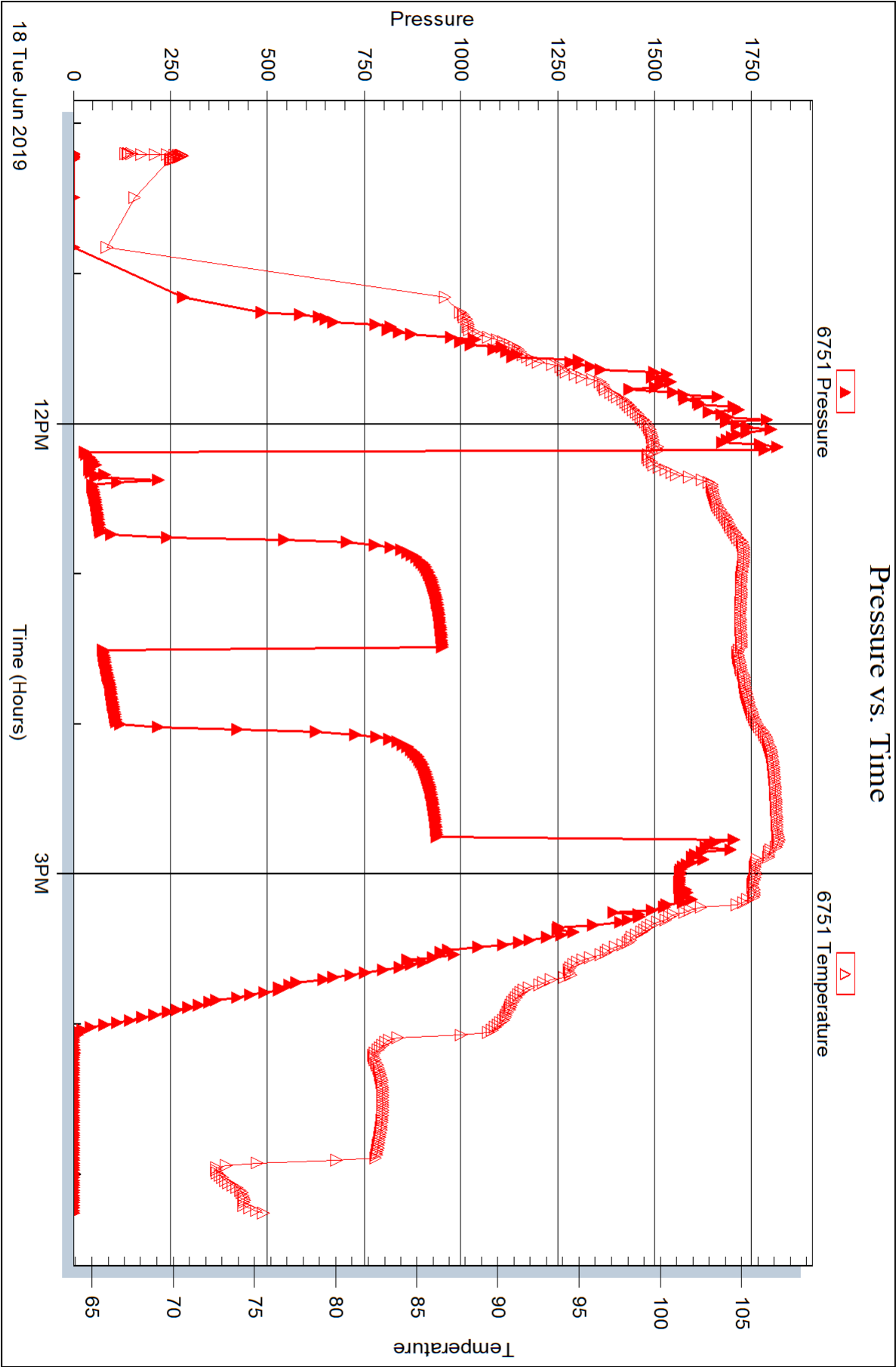


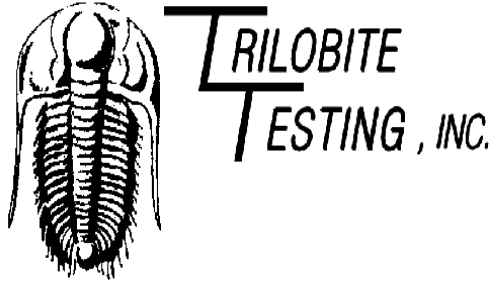
Serial #: 6751

Outside Rockbound Petroleum

Dunn #2

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Rockhound Petroleum**

PO Box 43
St John, KS 67576

ATTN: Keaton Jones

Dunn #2

24-23S-14W Stafford,KS

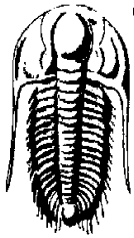
Start Date: 2019.06.19 @ 10:40:00

End Date: 2019.06.19 @ 16:18:02

Job Ticket #: 65879 DST #: 2

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2019.06.21 @ 09:06:04



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Rockhound Petroleum

24-23S-14W Stafford, KS

PO Box 43
St John, KS 67576

Dunn #2

Job Ticket: 65879

DST#: 2

ATTN: Keaton Jones

Test Start: 2019.06.19 @ 10:40:00

GENERAL INFORMATION:

Formation: **LKC "J - K"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:15:47

Time Test Ended: 16:18:02

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 74

Interval: 3690.00 ft (KB) To 3750.00 ft (KB) (TVD)

Reference Elevations: 1940.00 ft (KB)

Total Depth: 3750.00 ft (KB) (TVD)

1933.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 7.00 ft

Serial #: 8672 Inside

Press@RunDepth: 38.61 psig @ 3691.00 ft (KB)

Capacity: psig

Start Date: 2019.06.19

End Date:

2019.06.19

Last Calib.:

2019.06.19

Start Time: 10:40:01

End Time:

16:18:02

Time On Btm:

2019.06.19 @ 12:14:32

Time Off Btm:

2019.06.19 @ 14:15:47

TEST COMMENT: IF: Weak Blow , Built to 1 3/4"

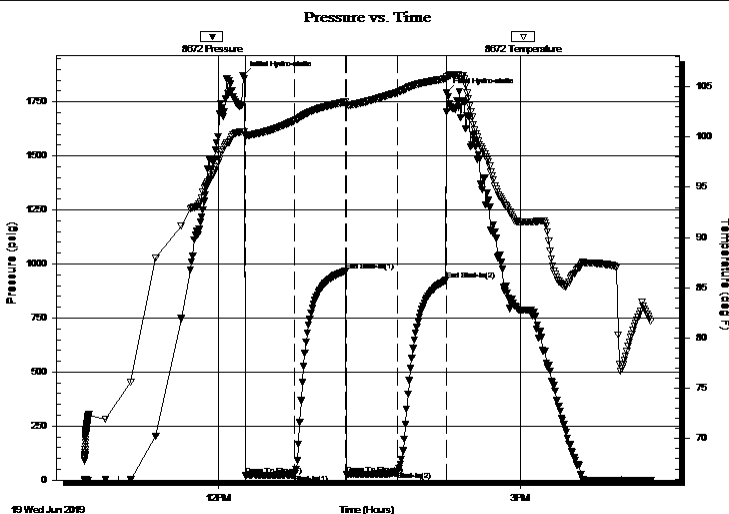
IS: No Blow Back

FF: Weak Blow , Built to 3/4"

FS: No Blow Back

PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1872.58	100.51	Initial Hydro-static
2	22.78	100.16	Open To Flow (1)
31	25.86	101.60	Shut-In(1)
61	966.79	103.45	End Shut-In(1)
62	26.25	103.10	Open To Flow (2)
92	38.61	104.43	Shut-In(2)
121	924.70	105.83	End Shut-In(2)
122	1790.67	106.02	Final Hydro-static



Recovery

Length (ft)	Description	Volume (bbl)
30.00	GWCM 2%G 28%W 70%M	0.42

Gas Rates

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

* Recovery from multiple tests



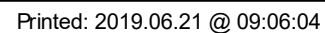
Test Start: 2019.06.19 @ 10:40:00

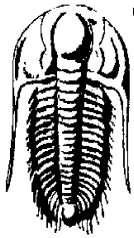
KB to GR/CF: 7.00 ft

FSI: No Blow Back

Time Off Btm:

FSI: No Blow Back





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Rockhound Petroleum

24-23S-14W Stafford, KS

PO Box 43
St John, KS 67576

Dunn #2

Job Ticket: 65879

DST#: 2

ATTN: Keaton Jones

Test Start: 2019.06.19 @ 10:40:00

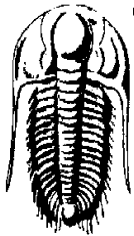
Tool Information

Drill Pipe:	Length:	3678.00 ft	Diameter:	3.80 inches	Volume:	51.59 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:	25000.00 lb
Drill Collar:	Length:	0.00 ft	Diameter:	2.25 inches	Volume:	0.00 bbl	Weight to Pull Loose:	90000.00 lb
					Total Volume:	51.59 bbl	Tool Chased	ft
Drill Pipe Above KB:		14.00 ft					String Weight: Initial	62000.00 lb
Depth to Top Packer:		3690.00 ft					Final	62000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		60.00 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
------------------	-------------	------------	----------	------------	----------------

Shut In Tool	5.00			3669.00	
Hydraulic tool	5.00			3674.00	
Jars	5.00			3679.00	
Safety Joint	2.00			3681.00	
Packer	5.00			3686.00	26.00 Bottom Of Top Packer
Packer	4.00			3690.00	
Stubb	1.00			3691.00	
Recorder	0.00	8672	Inside	3691.00	
Recorder	0.00	6751	Outside	3691.00	
Perforations	6.00			3697.00	
Change Over Sub	1.00			3698.00	
Drill Pipe	32.00			3730.00	
Change Over Sub	2.00			3732.00	
Perforations	15.00			3747.00	
Bullnose	3.00			3750.00	60.00 Bottom Packers & Anchor

Total Tool Length: 86.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Rockhound Petroleum

24-23S-14W Stafford, KS

PO Box 43
St John, KS 67576

Dunn #2

Job Ticket: 65879

DST#: 2

ATTN: Keaton Jones

Test Start: 2019.06.19 @ 10:40:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

88000 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 17.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 18000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	GWCM 2%G 28%W 70%M	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW was .07 @ 88 degrees

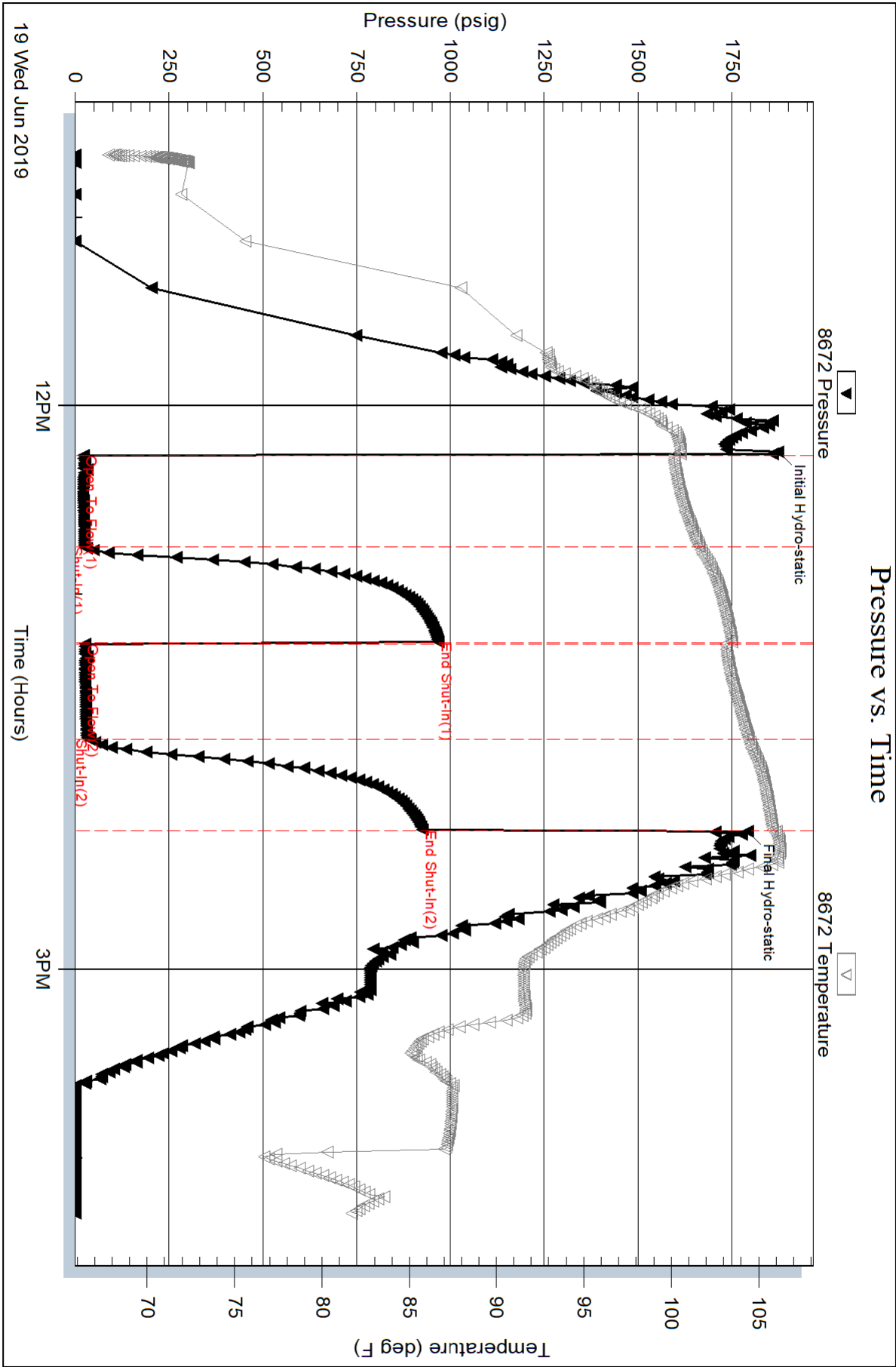
Serial #: 8672

Inside

Rockhound Petroleum

Dunn #2

DST Test Number: 2

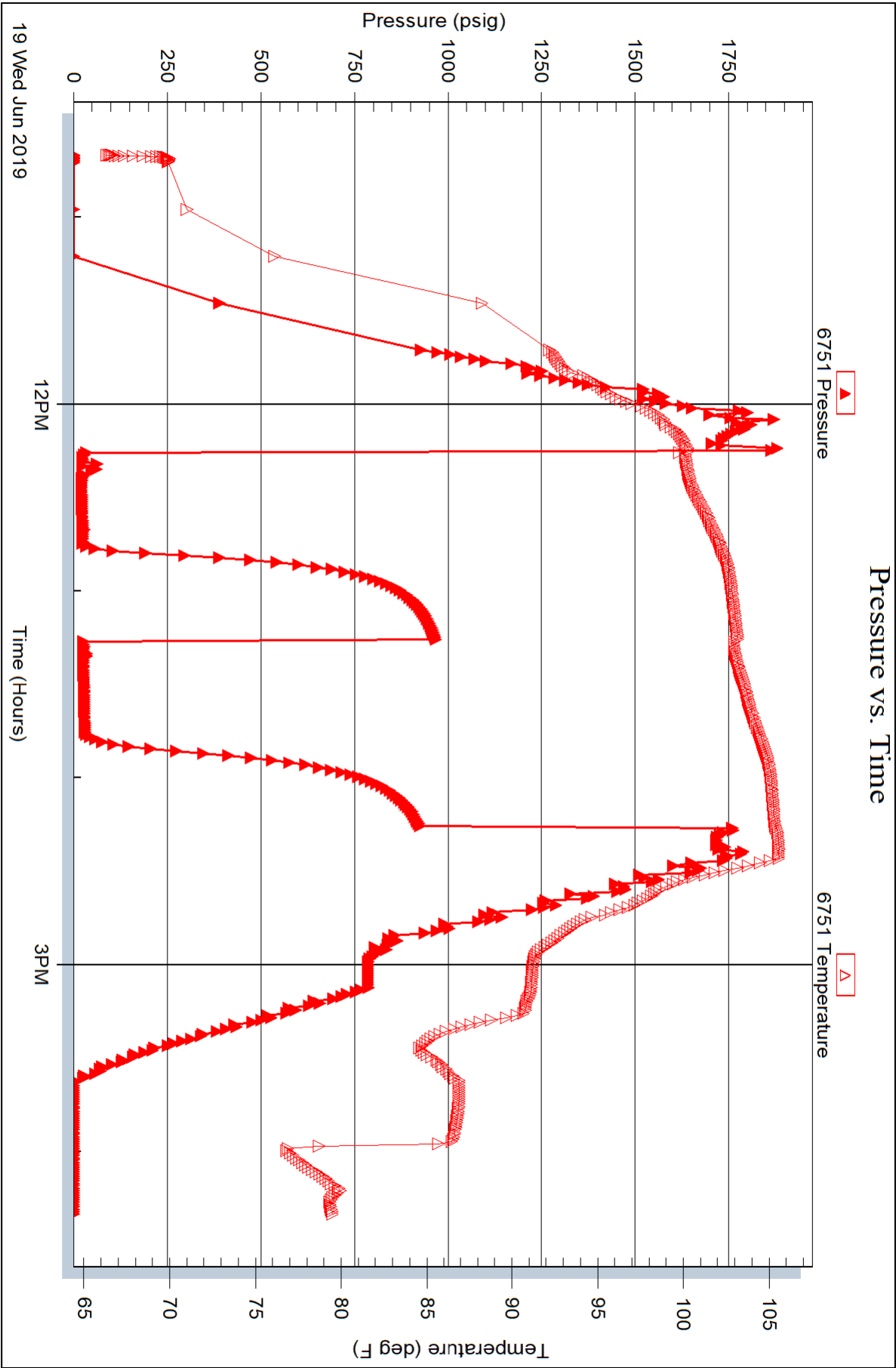


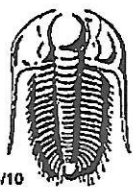
Serial #: 6751

Outside Rockbound Petroleum

Dunn #2

DST Test Number: 2





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket **65878**

NO.

Well Name & No. Dunn 2 Test No. 1 Date 06/18/19
 Company Rockhound Petroleum Elevation 1940 KB 1933 GL
 Address PO Box 43 ST. John, KS 67576
 Co. Rep / Geo. Keaton Jones Rig Flex 1
 Location: Sec. 24 Twp 23S Rge. 14W Co. Starrford State KS

Interval Tested 3557 - 3617 Zone Tested Lansing "B-F"
 Anchor Length 60 Drill Pipe Run 3551 Mud Wt. 8.9
 Top Packer Depth 3552 Drill Collars Run 0 Vis 48
 Bottom Packer Depth 3557 Wt. Pipe Run 0 WL 10.8
 Total Depth 3617 Chlorides 10,000 ppm System LCM 2

Blow Description IFI: Fair Blow, BOB in 30 minutes

ISI: NO Blow Back

FF: Fair Blow, Built to 9 1/4 inches

FSI: NO Blow Back

Rec <u>70</u>	Feet of <u>GIP</u>	%gas	%oil	%water	%mud
Rec <u>1</u>	Feet of <u>oil</u>	%gas	%oil	%water	%mud
Rec <u>9</u>	Feet of <u>SOMCW</u>	%gas	<u>1</u> %oil	<u>50</u> %water	<u>49</u> %mud
Rec <u>124</u> 62	Feet of <u>MCW</u>	%gas	%oil	<u>50</u> %water	<u>50</u> %mud
Rec <u>62</u>	Feet of <u>MCW</u>	%gas	%oil	<u>76</u> %water	<u>24</u> %mud

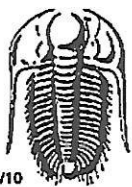
Rec Total 196 BHT 107 Gravity NIC API RW .085 @ 82 °F Chlorides 79000 ppm

(A) Initial Hydrostatic 1818 ☒ Test 1200 T-On Location 09:00
 (B) First Initial Flow 25 ☒ Jars 250 T-Started 10:12
 (C) First Final Flow 74 ☒ Safety Joint 75 T-Open 12:10
 (D) Initial Shut-In 951 ☐ Circ Sub T-Pulled 14:45
 (E) Second Initial Flow 77 ☐ Hourly Standby T-Out 17:16
 (F) Second Final Flow 112 ☒ Mileage (60) 60 Comments
 (G) Final Shut-In 938 ☐ Sampler
 (H) Final Hydrostatic 1769 ☐ Straddle

☐ EM Tool
☐ Ruined Shale Packer
☐ Ruined Packer
☐ Extra Copies
 Sub Total 0
 Total 1585
 MP/DST Disc't

Approved By Our Representative

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.



TRIBOLITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket 65879

NO.

Well Name & No. Dunn 2 Test No. 2 Date 06/19/19
Company Rockhound Petroleum Elevation 1940 KB 1933 GL
Address PO BOX 43 ST. JOHN KS 67576
Co. Rep / Geo. Keaton Jones Rig Flex 1
Location: Sec. 24 Twp 23S Rge. 14W Co. Stuart State KS

Interval Tested 3690 - 3750 Zone Tested Lansing "J & K"
Anchor Length 60 Drill Pipe Run 3678 Mud Wt. 9.0
Top Packer Depth 3685 Drill Collars Run 0 Vis 56
Bottom Packer Depth 3690 Wt. Pipe Run 0 WL 18
Total Depth 3750 Chlorides 18000 ppm System LCM 1.5

Blow Description IF: weak blow, built to 1 3/4 inch

ISI: NO BLOW BACK

FF: weak blow, built to 3/4 inch

FSI: NO BLOW BACK

Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>6wcm</u>	<u>2</u>	<u>28</u>	<u>70</u>	

Rec Total 30 BHT 106 Gravity N/C API RW .07 @ 87 °F Chlorides 28000 ppm

(A) Initial Hydrostatic 1873

(B) First Initial Flow 23

(C) First Final Flow 26

(D) Initial Shut-In 967

(E) Second Initial Flow 26

(F) Second Final Flow 39

(G) Final Shut-In 925

(H) Final Hydrostatic 1791

☒ Test 1200

☒ Jars 250

☒ Safety Joint 75

☐ Circ Sub

☐ Hourly Standby

☒ Mileage 60 60+60

☐ Sampler

☐ Straddle

☐ Shale Packer

☐ Extra Packer

☐ Extra Recorder

☐ Day Standby

☐ Accessibility

Sub Total 1645

T-On Location 10:15

T-Started 10:40

T-Open 12:15

T-Pulled 14:15

T-Out 16:18

Comments TOOLS Loaded

@ 04:00 on 06/21

☐ EM Tool

☐ Ruined Shale Packer

☐ Ruined Packer

☐ Extra Copies

Sub Total 0

Total 1645

MP/DST Disc't

Initial Open 30

Initial Shut-In 30

Final Flow 30

Final Shut-In 30

Approved By [Signature]

Our Representative [Signature]

Tribolite 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.



Customer <i>Rockhound Petroleum</i>		Lease No.		Date <i>6-21-2019</i>	
Lease <i>Dunn</i>		Well # <i>2</i>			
Field Order #	Station <i>11111 171</i>	Casing <i>8 5/8</i>	Depth <i>628'</i>	County <i>Stafford</i>	State <i>TX</i>
Type Job <i>PTA</i>	<i>18079</i>		Formation	Legal Description <i>24-335-14W</i>	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth	Depth	From	To	Pre Pad	Max		5 Min.
Volume	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative	Station Manager	Treater
-------------------------	-----------------	---------

Service Units			17960	1.560						
Driver Names										
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped		Rate	Service Log				
						1st plug 4014				
						Start Freshwater				
						mix 50 sx cement				
						3 Bbls Fresh				
						47 Bbls mud				
						2nd plug 870'				
						Start Freshwater				
						mix 50 sx cement				
						Displace with 9 Bbls water				
						3rd plug 630'				
						Pump 50 sx cement & 5 water				
						4th plug 60' mix 20 sx				
						mase Hble 20 sx				
						Pat Hble 30 sx				

[illegible]



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

FIELD SERVICE TICKET

1718 10052 A

DATE _____ TICKET NO. _____

DATE OF JOB 6-13-19 DISTRICT Prairie		NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO. _____				
CUSTOMER RockHound Petroleum		LEASE Dunn WELL NO. 2				
ADDRESS _____		COUNTY STAFFORD STATE KS				
CITY _____ STATE KS		SERVICE CREW _____				
AUTHORIZED BY [Signature]		JOB TYPE: 8 5/8 surface				
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED 6-12 PM 8:00
56774						ARRIVED AT JOB AM 9:11
						START OPERATION AM 3:11
9860						FINISH OPERATION AM 3:43
						RELEASED AM 4:35
						MILES FROM STATION TO WELL 30

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: **[Signature]**
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
150 118	ACON	SK	1	2.50	2.50
150 118	CLASS 107	SK	175	1.00	175.00
150 118	Calcium chloride cell filler	lb	88	0.11	9.68
150 118	Calcium chloride	lb	825	0.08	66.00
150 118	Highsaver miles	mi	30	0.00	0.00
150 118	Heavy pig miles	mi	60	0.00	0.00
150 118	Depth change 0-1000'	hr	1	0.10	0.10
150 118	Plug container	EA	1	0.00	0.00
150 118	Gravel + mix	SK	350	0.00	0.00
150 118	RUBBER plug	EA	1	0.00	0.00
150 118	1" AL BARREL JOINT	EA	1	5.00	5.00
150 118	Smearison	EA	1	0.00	0.00
150 118	Driver	EA	2	0.00	0.00
Well work					
3 SK 355 21 8 5/8 AE					

CHEMICAL/ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON S
MATERIALS	%TAX ON S

SUB TOTAL

TOTAL

Check 11 1057

6,764.20

SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

MUD LOG
WellSight Systems
Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: Dunn #2
API: 15-185-240254-00-00
Location: 1305 FNL - 1878 FEL - Sec. 24 - Twp. 23S - 14W - SW SE NW NE
License Number: 35657 Region: Kansas
Spud Date: 6/13/2019 Drilling Completed: 6/28/2019
Surface Coordinates:

Bottom Hole
Coordinates:
Ground Elevation (ft): 1933 K.B. Elevation (ft): 1940
Logged Interval (ft): 3000 To: 4040 Total Depth (ft): 4040
Formation: Arbuckle Dolomite @ Total Depth
Type of Drilling Fluid: Chemical Drispac (Andys)

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

OPERATOR

Company: Rockhound Petroleum
Address: P.O. Box 43, St. John KS 67576

GEOLOGIST

Name: Keaton Jones
Company: Rockhound Petroleum, LLC
Address: P.O Box 43 St. John KS 67576
(620)-546-4010

Dunn #1 Comparison to						
Formation	Staub 1-24	Nannie	Devore 1	Budge2	Malin	Gray2
ANH	-24	-28	-14	-18	10	-27
Heeb	19	-4	18	-1	-4	-5
BL	19	4	28	1	0	0
KCL	17	2	28	-1	0	-5
Viola	22	N/A	19	-15	N/A	-17
ARB	29	N/A	26	-2	N/A	-11

Serial #: 6755

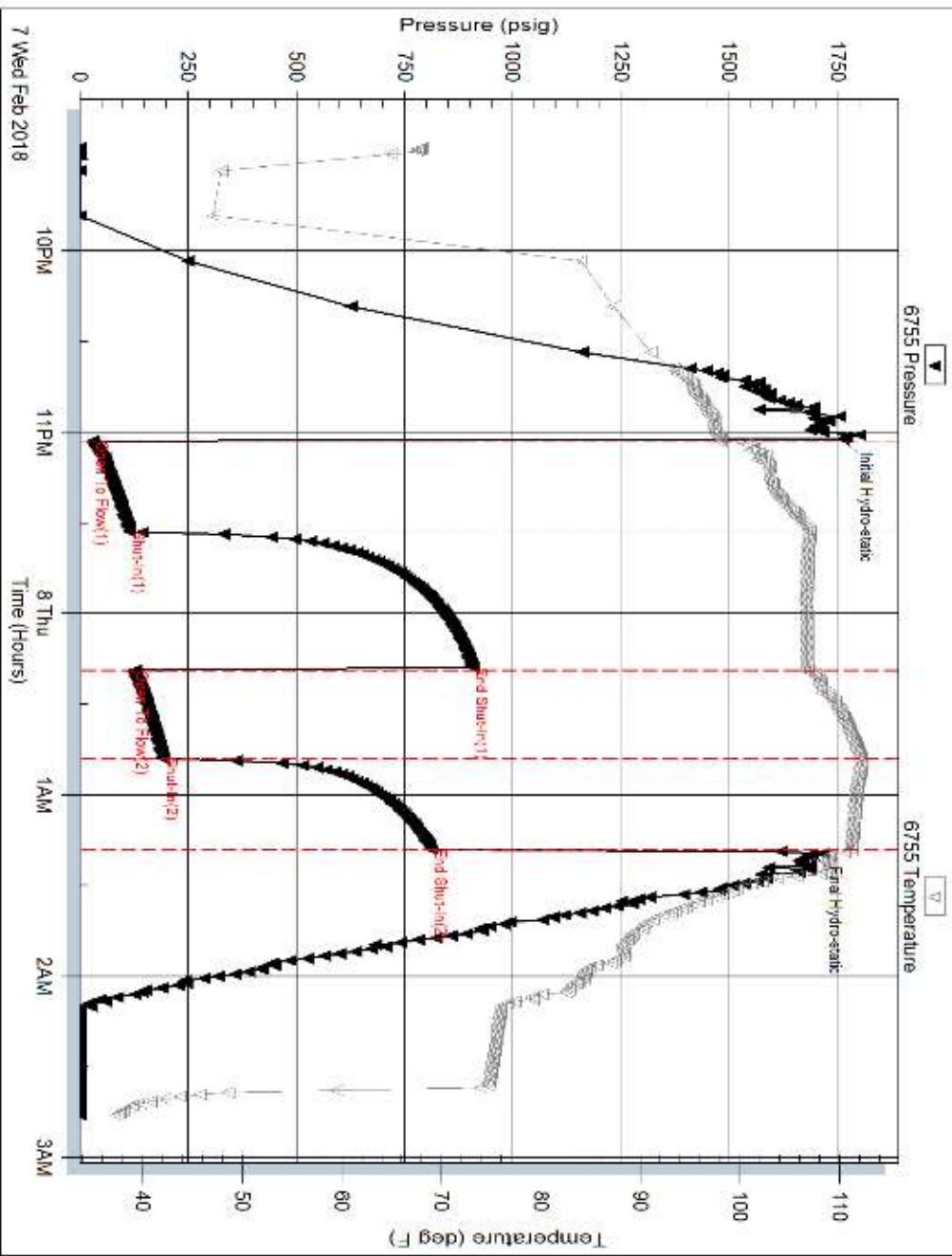
Inside

Jones Oil LLC

Drill #1

DST Test Number: 1

Pressure vs. Time



Tribble Testing, Inc

Ref No: 63053

Printed: 2018-02-08 @ 07:39:26

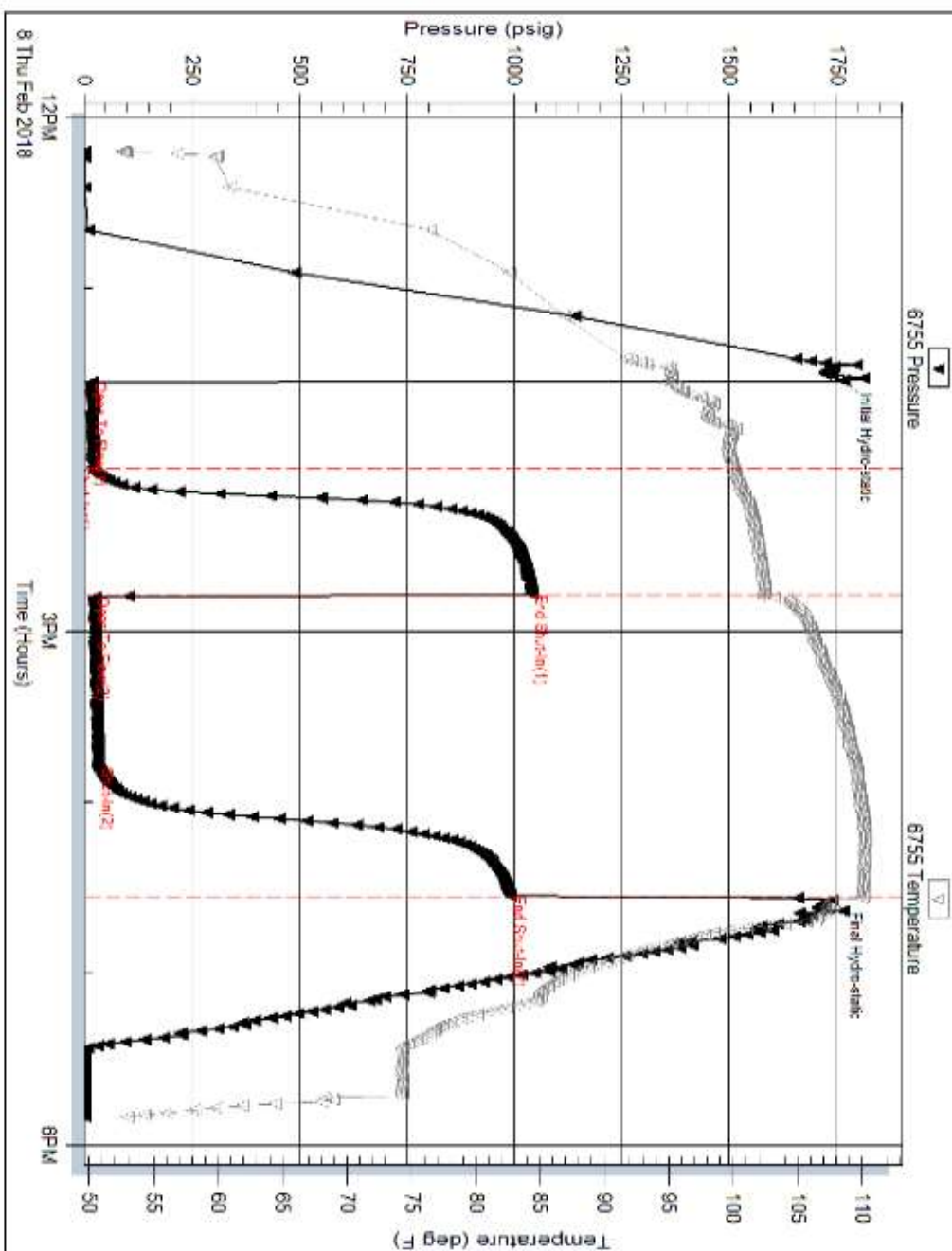
Serial # 6733

Inside Jones Oil LLC

Run #1

DST Test Number: 2

Pressure vs. Time



Tricella Testing, Inc

Ref No 63064

Printed: 2018 02 08 @ 20:01:42

Serial #: 6755

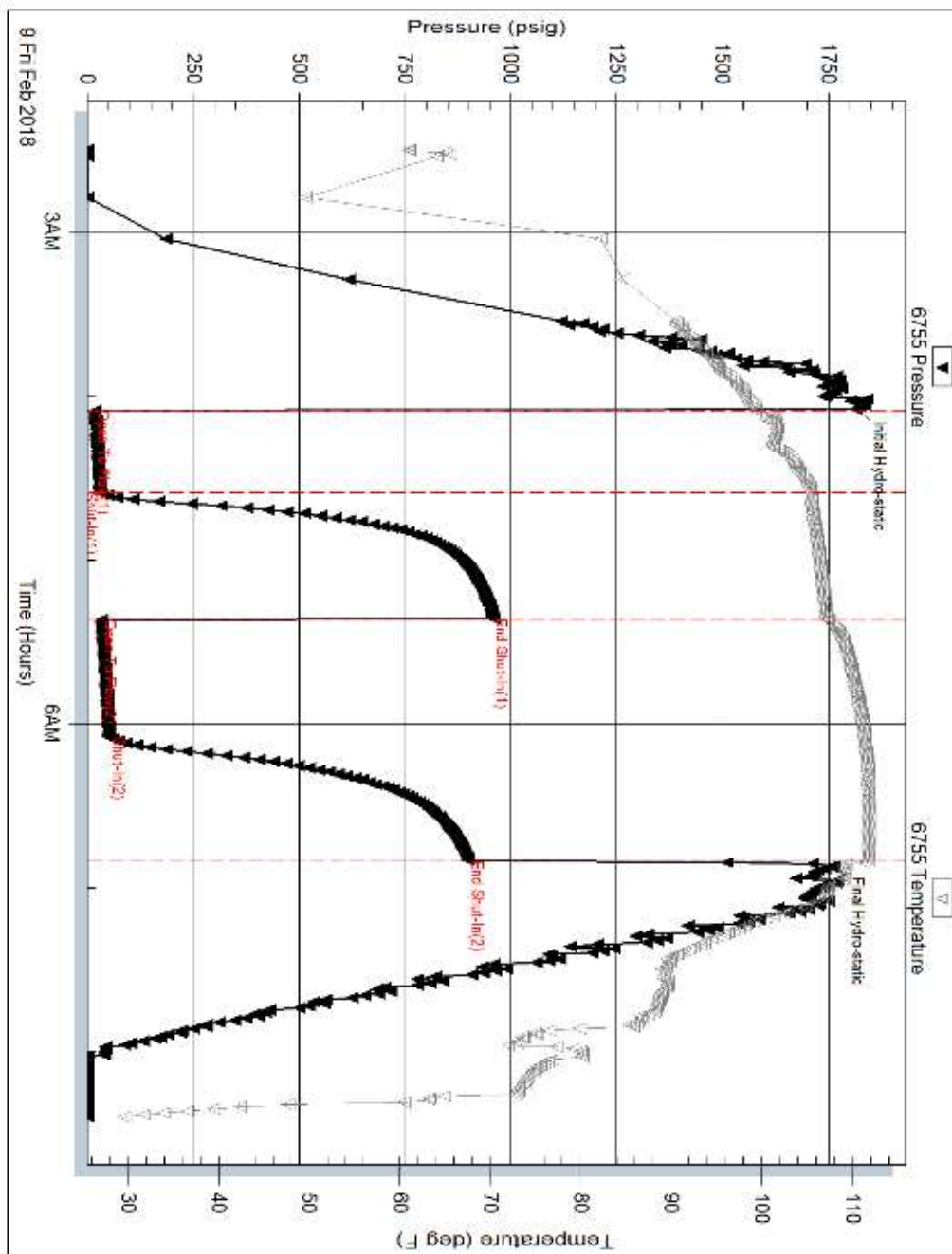
Inside

Jones Oil LLC

Drill #1

DST Test Number: 3

Pressure vs. Time



Tribble Testing, Inc

Ref No: 63055

Printed: 2018-02-08 @ 05:26:46

ROCK TYPES

Anhy
Bent
Brec
Cht
Clyst

Coal
Congl
Dol
Gyp
Igne

Lmst
Meta
Mrlst
Salt
Shale

Shcol
Shgy
Sltst
Ss
Till



Cfs

ACCESSORIES

MINERAL

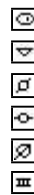
Anhy
 Arggrn
 Arg
 Bent
 Bit
 Breccfrag
 Calc
 Carb
 Chtdk
 Chtlt
 Dol
 Feldspar
 Ferrpel
 Ferr
 Glau



Gyp
 Hvymin
 Kaol
 Marl
 Minxl
 Nodule
 Phos
 Pyr
 Salt
 Sandy
 Silt
 Sil
 Sulphur
 Tuff

FOSSIL

Algae
 Amph
 Belm
 Bioclst
 Brach
 Bryozoa
 Cephal
 Coral
 Crin
 Echin
 Fish
 Foram
 Fossil
 Gastro
 Oolite



Ostra
 Pelec
 Pellet
 Pisolite
 Plant
 Strom

STRINGER

Anhy
 Arg
 Bent
 Coal
 Dol
 Gyp
 Ls
 Mrst

Sltstrg
 Ssstrg

TEXTURE

Boundst
 Chalky
 Cryxln
 Earthy
 Finexln
 Grainst
 Lithogr
 Microxln
 Mudst
 Packst
 Wackest

OTHER SYMBOLS

POROSITY

Earthy
 Fenest
 Fracture
 Inter
 Moldic
 Organic
 Pinpoint



Vuggy

SORTING

Well
 Moderate
 Poor

ROUNDING

Rounded
 Subrnd
 Subang
 Angular



Even
 Spotted
 Ques



INTERVAL

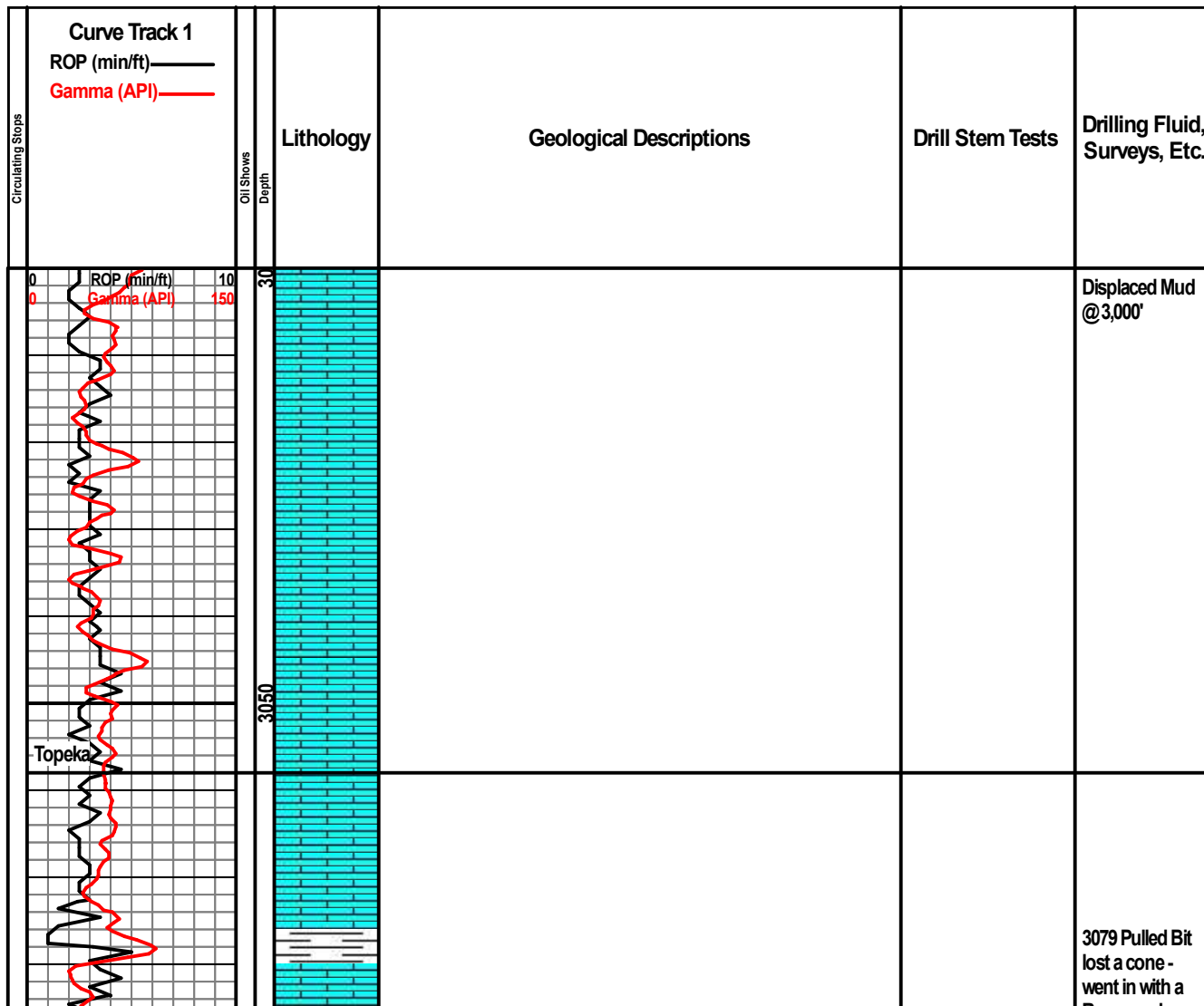
Core
 Dst 2
 Dst

EVENT

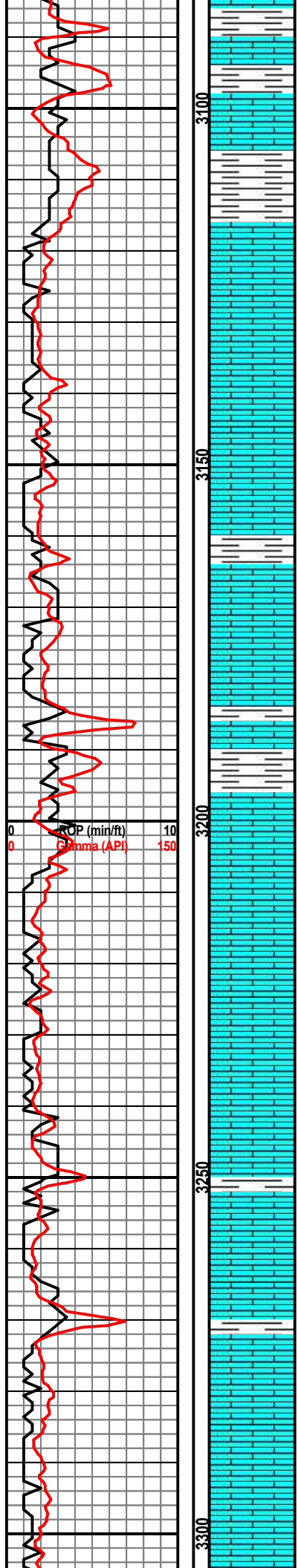
Rft
 Sidewall

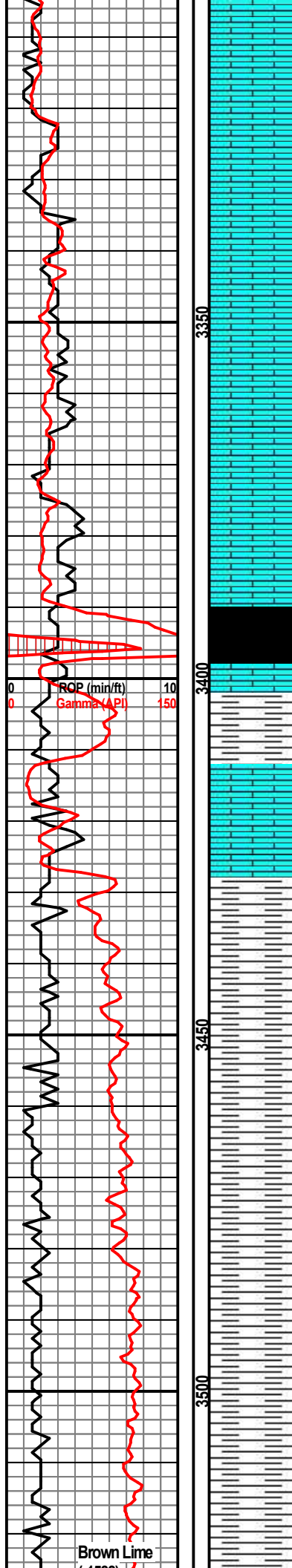
OIL SHOW

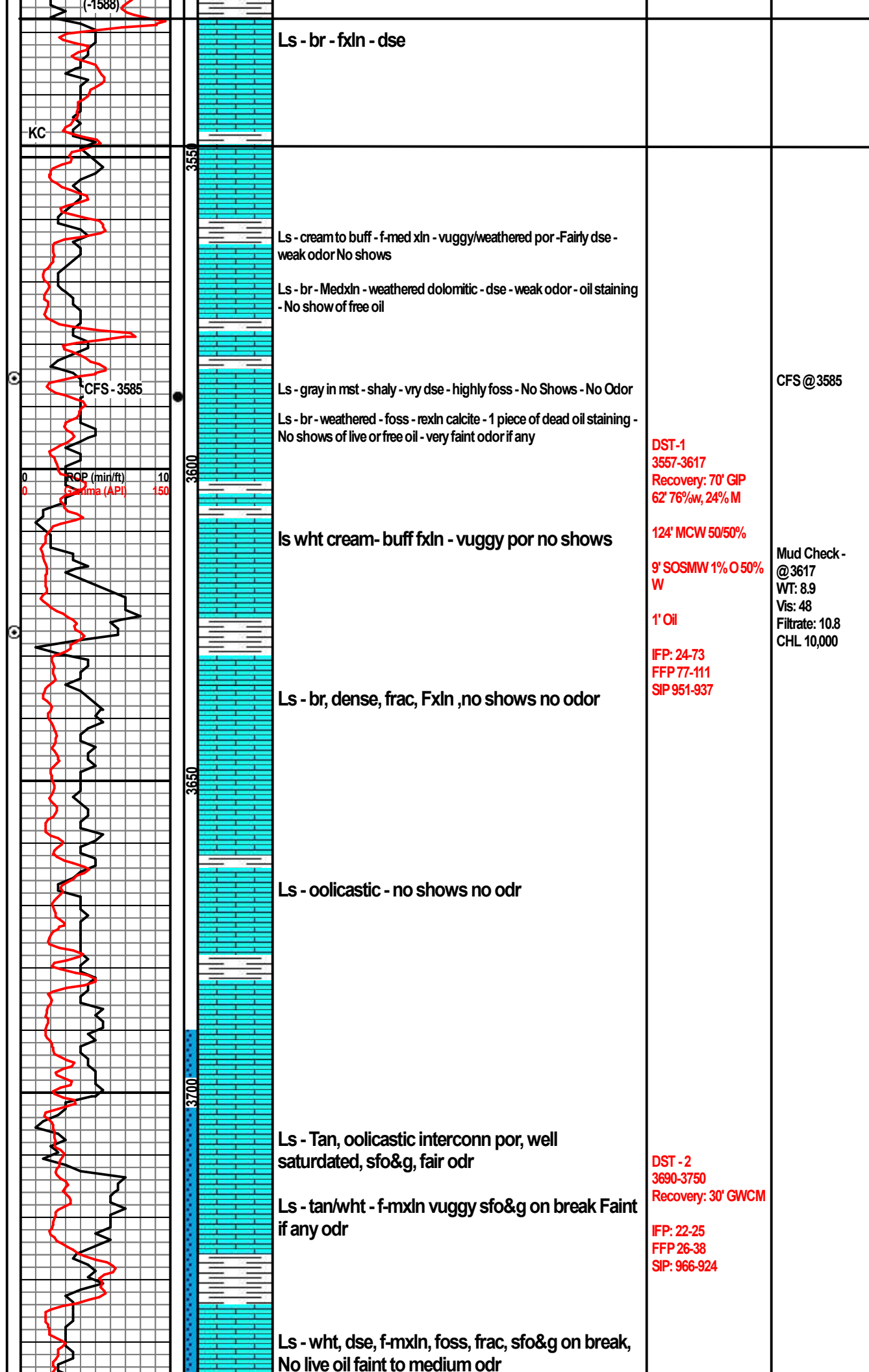
Cfs

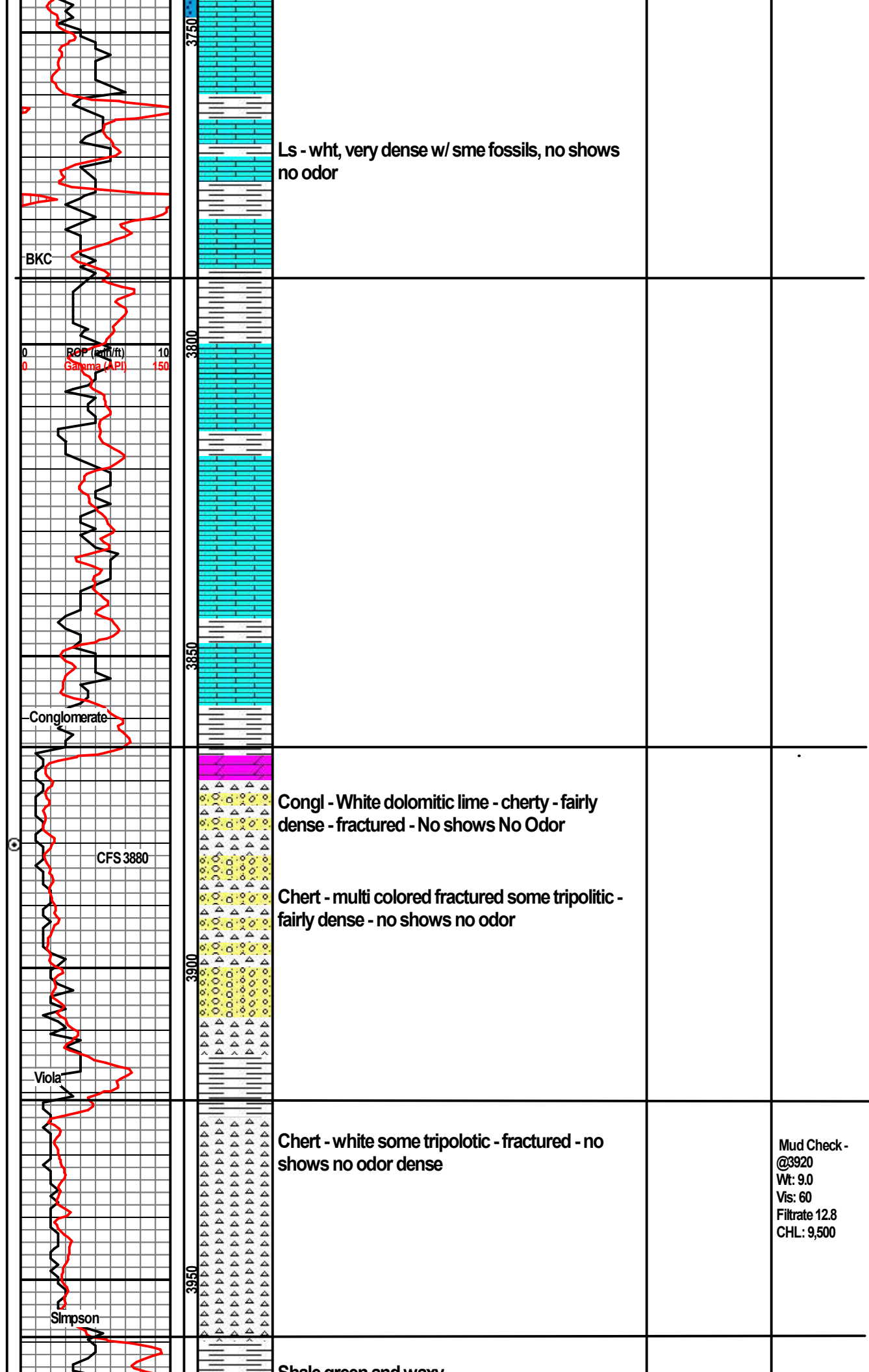


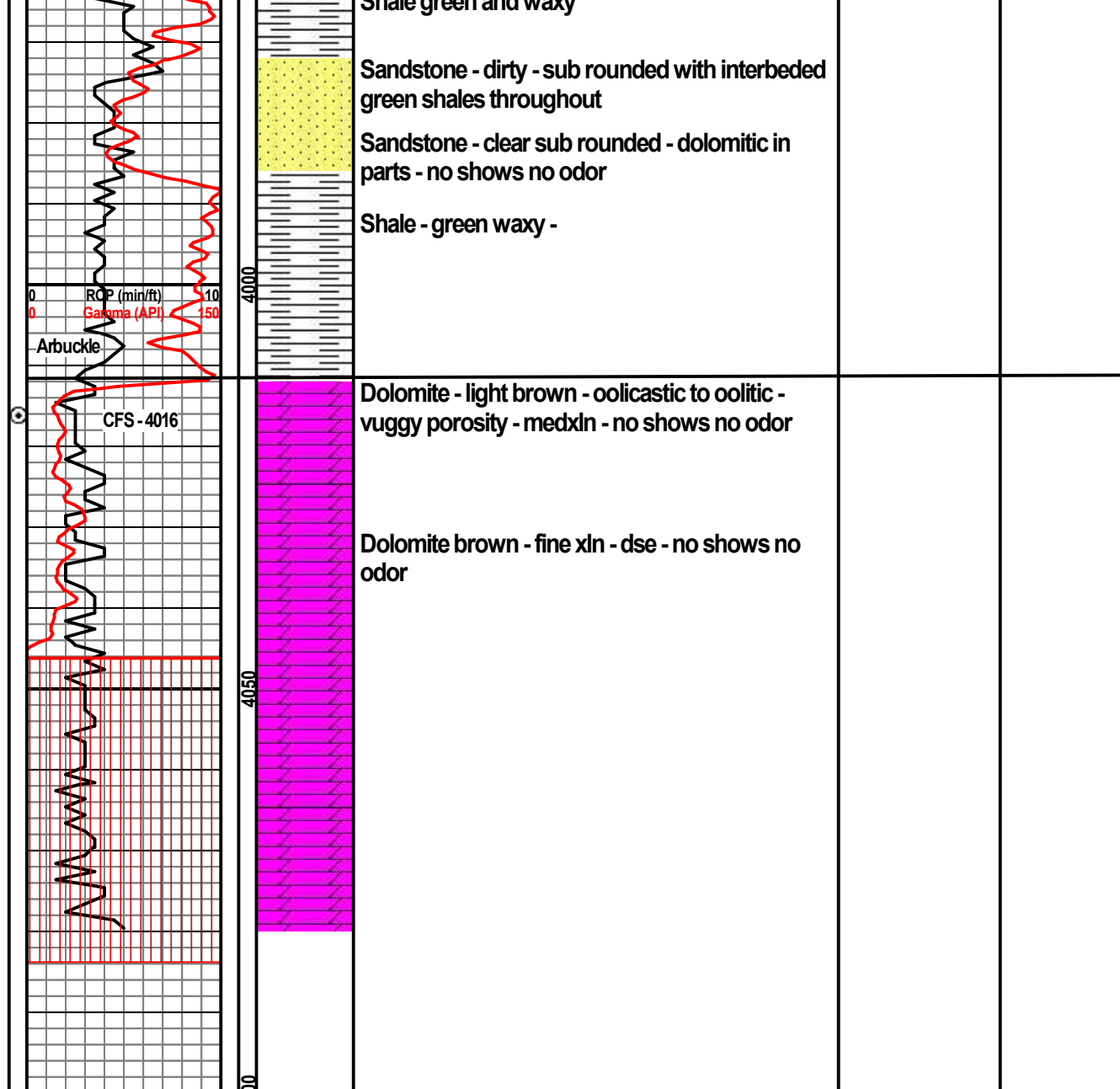
- Mud Check -
Depth: 3188
Wt: 8.5
Vis 56
chl: 10,000











Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



Phone: 316-337-6200
Fax: 346-337-6211
<http://kcc.ks.gov/>

Dwight D. Keen, Chair
Shari Feist Albrecht, Commissioner
Susan K. Duffy, Commissioner

Laura Kelly, Governor

November 22, 2019

keaton jones
Rockhound Petroleum, LLC
PO BOX 43
ST. JOHN, KS 67576-0043

Re: ACO-1
API 15-185-24054-00-00
DUNN 2
NE/4 Sec.24-23S-14W
Stafford County, Kansas

Dear keaton jones:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 06/12/2019 and the ACO-1 was received on November 22, 2019 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department