KOLAR Document ID: 1376013

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 # 6044
Name: Stelbar Oil Corporation, Inc.
Address 1: 1625 N WATERFRONT PKWY
Address 2: SUITE 200
City: WICHITA State: KS Zip: 67206 + 6602
Contact Person: Ty Lunn / Roscoe L. Mendenhall
Phone: (316) 264-8378
CONTRACTOR: License # 30606
Name: Murfin Drilling Co., Inc.
Wellsite Geologist: Dave Goldak
Purchaser: N/A

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 #:

09/19/2017	09/26/2017	09/26/2017
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No.: 15-135-25971-00-00
Spot Description:
SW - NE - NE - SE Sec. 5 Twp. 17 S. R. 22 ☐ East ☑ West
2292 Feet from ☐ North / ☑ South Line of Section
335 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Ness
Lease Name: J.T. VONLINTEL Well #: 1-5
Field Name: Wildcat
Producing Formation: N/A
Elevation: Ground: 2392 Kelly Bushing: 2397
Total Vertical Depth: 4480 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 302 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: 49000 ppm Fluid volume: 700 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Permit #:

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

Submitted Electronically

KCC Office Use ONLY
☑ **Confidentiality Requested**
Date: 01/15/2018
☑ **Confidential Release Date:** 01/15/2020
☑ **Wireline Log Received** ☑ **Drill Stem Tests Received**
☑ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** Karen Ritter **Date:** 01/16/2018

Operator Name: Stelbar Oil Corporation, Inc. Lease Name: J.T. VONLINTEL Well #: 1-5

Sec. 5 Twp. 17 S. R. 22 ☐ East ☑ West County: Ness

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

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

Drill Stem Tests Taken *(Attach Additional Sheets)*	☑ Yes	☐ No	☐ Log Formation (Top), Depth and Datum ☑ Sample
Samples Sent to Geological Survey	☑ Yes	☐ No	Name: Attached Top: Attached Datum: Attached
Cores Taken	☐ Yes	☑ No	
Electric Log Run	☑ Yes	☐ No	
Geologist Report / Mud Logs	☑ Yes	☐ No	

List All E. Logs Run:
Attached

CASING RECORD ☑ New ☐ Used
Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.250	8.625	23	302	Class A	215	3% CC / 2% Gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	-			
	-			

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

Date of first Production/Injection or Resumed Production/ Injection:	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

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

TUBING RECORD: Size: Set At: Packer At:

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

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	J.T. VONLINTEL 1-5
Doc ID	1376013

All Electric Logs Run

Array Induction Shallow Focused Electric Log
Compact Photo Density Comp. Neutron Microresistivity Log
Comp. Sonic w/Integrated Transit Time Log
Microresistivity Log
Caliper Log

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	J.T. VONLINTEL 1-5
Doc ID	1376013

Tops

Name	Top	Datum
Stone Corral	1703	+694
Heebner Shale	3792	-1395
Lansing	3830	-1433
Base Kansas City	4105	-1708
Pawnee Lst.	4201	-1804
Labette Shale	4286	-1889
Ft. Scott Lst.	4296	-1899
Cherokee A Ss.	NP	NP
Cherokee A Ss. C	NP	NP
Mississippian	4397	-2000

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	J.T. VONLINTEL 1-5
Doc ID	1376013

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	12.250	8.625	23	302	Class A	215	3% CC / 2% Gel

JTMH 32

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

4105 7011

FIELD SERVICE TICKET
1718 15268 A

5-17-22
DATE TICKET NO.

DATE OF JOB 9/19/2017 DISTRICT Pratt, KS	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Stelbar Oil Corp. Inc.	LEASE J. T. Vonlintel WELL NO. 1-5
ADDRESS	COUNTY Ness STATE KS
CITY STATE	SERVICE CREW Darin, C. Clymer, M. Clymer
AUTHORIZED BY	JOB TYPE: 2421 8 5/8 Surface

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
19843	3/4				
19918	1/2				

	DATE	AM/PM	TIME
TRUCK CALLED	9/18	AM	2:00
ARRIVED AT JOB	9/18	AM	5:30
START OPERATION	9/18	AM	7:15
FINISH OPERATION	9/18	AM	8:00
RELEASED	9/18	AM	8:30
MILES FROM STATION TO WELL	127		

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: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP103	60/40 Poz	Sk	215		7,580 00
CC102	Cello Flake	Lb	56		207 20
CC109	Calcium Chloride	Lb	555		382 75
E100	Unit Mileage Charge - Pickups, Small Vans & Cars	mi	100		450 00
E101	Heavy Equipment Mileage	mi	200		1,500 00
E113	Proppant and Bulk Delivery Charges, Per Ton Mile	Tn/m	925		2,312 50
CE200	Depth Charge; 0-500'	4hr	1		1,000 00
CE240	Blending & Mixing Service	Sk	215		301 00
CE504	Plug Container Utilization Charge	Job	1		250 00
S003	Service Supervisor, First & Hour on Loc	Eq	1		175 00

SUB TOTAL 9,358 45

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON $	
MATERIALS	%TAX ON $	✓
TOTAL		4,024 13

JWJ

SERVICE REPRESENTATIVE Darin Kramer

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

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

JTM11 32

BASIC ENERGY SERVICES

PRESSURE PUMPING & WIRELINE

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

4105 7011

FIELD SERVICE TICKET

1718 15268 A

5-17-22 DATE TICKET NO.

DATE OF JOB 9/19/2021 DISTRICT Pratt	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Sterling Oil Corp. Inc.	LEASE J. T. Vonfeldt WELL NO. 1-5
ADDRESS	COUNTY Ness STATE KS
CITY STATE	SERVICE CREW Dean C Clymer m Clymer
AUTHORIZED BY	JOB TYPE: 2 42/8 SW Surface

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
19843	3/4				
19918	1/2				

	DATE	AM/PM	TIME
TRUCK CALLED	9/18	AM	2 00
ARRIVED AT JOB	9/18	AM	5 30
START OPERATION	9/18	AM	7 15
FINISH OPERATION	9/18	AM	5 00
RELEASED	9/18	AM	6 30
MILES FROM STATION TO WELL	127		

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
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SIGNED: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP103	60/40 Poz	Sk	215	/	7,580 00
CC102	Cello flake	Lb	56	/	207 20
CC109	Calcium Chloride	Lb	555	/	382 75
E100	Unit Mileage Charge - Pickups, Small Vehicles	mi	100	/	450 00
E101	Heavy Equipment Mileage	mi	200	/	1,300 00
E113	Proppant and Bulk Delivery Charges, per ton mile	Ton	925	/	2,312 50
CE200	Depth Charge; 0-500'	4hr	1	/	1,000 00
CE240	Blending & Mixing Service	Sk	215	/	301 00
CE504	Plug Container Utilization Charge	Job	1	/	250 00
S003	Service Supervisor, First 8 hrs on Location	Eq	1	/	175 00

SUB TOTAL 9,358 45

CHEMICAL / ACID DATA:

SERVICE & EQUIPMENT	%TAX ON $	
MATERIALS	%TAX ON $	
TOTAL		4,024 13

JTM

SERVICE REPRESENTATIVE Dean Clymer

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

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

BASIC energy services, L.P.

7011

TREATMENT REPORT

Customer: Stelbar Oil Corp, Inc	Lease No.			Date: 9/18/2017	
Lease: J. T. Vonlintel	Well #: 1-5				
Field Order #: 15268	Station: Pratt, KS	Casing: 8 5/8	Depth: 302	County: Ness	State: KS
Type Job: 242/8 5/8 Surface		Formation: TD-304		Legal Description: 5-17-22	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size: 8 5/8	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth: 295	Depth	From	To	Pre Pad	Max		5 Min.
Volume: 18.7	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: 275	Packer Depth	From	To	Flush: Freshwater	Gas Volume		Total Load

Customer Representative: Brad | Station Manager: Justin Westerman | Treater: Darin Franklin

Service Units	92511	84981	19843	33708	19918						
Driver Names	Darin	Clymer	Clymer	Clymer	Clymer						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
5:30pm					on Location / Safety meeting
					8 5/8 Casing set @ ~~295~~ 302'
					215sk 60/40 Poz, 2% Gel, 3% cc
					.25 Cellflake, 14.8 ppg, 1.21 yield, 5.18 yield
7:15pm	100		3	4 1/2	Pump 3 bbls water
	100		46	4 1/2	mix 215sk cement
	100		17 1/2	4 1/2	Displace
8:00pm					Shut in
					Cement did Circulate - 10 bbls
					Job Complete / Darin & Crew
					Thank you!!!

Taylor Printing, Inc. 620-672-3656

TJMH 45

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

5-17-22

FIELD SERVICE TICKET

1718 15270 A

DATE TICKET NO.

DATE OF JOB 9/26/2017 DISTRICT Pratt, KS	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Stelbar Oil Corp., Inc	LEASE J. J. Vonlintel WELL NO. 1-5
ADDRESS	COUNTY Ness STATE KS
CITY STATE	SERVICE CREW Darin, Scott, Riley
AUTHORIZED BY	JOB TYPE: 2421 PTA

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
19843 X	2				
73768 X	1/2				

	DATE	AM/PM	TIME
TRUCK CALLED	9/25	AM PM	7:15
ARRIVED AT JOB	9/25	AM PM	10:30
START OPERATION	9/26	AM PM	1:30
FINISH OPERATION	9/26	AM PM	3:30
RELEASED	9/26	AM PM	4:30
MILES FROM STATION TO WELL	126		

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

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

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP103	60/40 POZ	SK	200		2,400 00
CC200	Cement Gel	Lb	344		86 00
E100	Unit Milesse Charse - Pickups, SMSU Usns & Cars	mi	100		450 00
E101	Hesvy Equipment Milesse	mi	200		1,500 00
E113	Proppsnt & Gnz Bulk Delivery Charses, Per Ton Mile	Tn/m	860		2,150 00
CE202	Depth Charse) 1,001' - 2,000'	4hr	1		1,500 00
CE240	Blending & Mixing Service Charse	SK	200		280 00
S003	Service Supervisor, first 8 hrs on Loc.	Eq	1		175 00

SUB TOTAL 8,541 00

CHEMICAL / ACID DATA:

SERVICE & EQUIPMENT	%TAX ON $	
MATERIALS	%TAX ON $	
	Discount TOTAL	3,672 63

TJMH

SERVICE REPRESENTATIVE Darin Friend

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

FIELD SERVICE ORDER NO.

(TMH: 45)

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

5-17-22

FIELD SERVICE TICKET

1718 15270 A

DATE TICKET NO.

DATE OF JOB 9/26/2022 DISTRICT Pratt KS	NEW WELL ☑ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER Stephens O & Gas, Inc	LEASE J J Von #1-1 WELL NO. 1-5
ADDRESS	COUNTY Ness STATE KS
CITY STATE	SERVICE CREW Dsen, Scott, Riley
AUTHORIZED BY	JOB TYPE: 242 / PTA

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
19843	2				
23768	1/2				

	DATE	AM/PM	TIME
TRUCK CALLED	9/25	AM PM	7 45
ARRIVED AT JOB	9/25	AM PM	10 30
START OPERATION	9/26	AM PM	1 30
FINISH OPERATION	9/26	AM PM	3 30
RELEASED	9/26	AM PM	4 30
MILES FROM STATION TO WELL	126		

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
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SIGNED: X
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP103	60/40 POZ	SK	200		2,400 00
CC200	Cement Gel	Lb	344		86 00
F100	Unit Mileage Cheyse Pickup Small Vehicles	m	100		450 00
F101	Heavy Equipment Mileage	m	200		1,500 00
E113	Proppant and Bulk Delivery Charges, Ton Mile	tnm	860		2,150 00
CF202	Depth Charge 1,001' - 2,000'	Hr	1		1,500 00
CF240	Blending & Mixing Service Charge	SK	200		280 00
S003	Service Supervisor, first 8 hrs on loc	Eq	1		175 00
				SUB TOTAL	8,541 00

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON $	
MATERIALS	%TAX ON $	
Discount	TOTAL	3,672 63

JJJ

SERVICE REPRESENTATIVE

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

FIELD SERVICE ORDER NO.

BASIC energy services, L.P.

TREATMENT REPORT

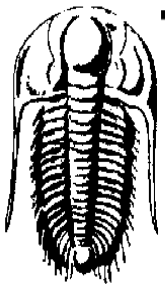
Customer: Stelbar Oil Corp, Inc.	Lease No.			Date: 9/26/2017	
Lease: J.T. Vonlinnel	Well #: 1-5				
Field Order #: 15270	Station: Pratt, KS	Casing: 4½	Depth: 1740	County: Ness	State: KS
Type Job: 2A2 / PTA	Formation			Legal Description: 5-17-22	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size: 4½ DP	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth: 1740	Depth	From	To	Pre Pad	Max		5 Min.
Volume: 29.7	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: Freshwater	Gas Volume		Total Load

Customer Representative: Darcy			Station Manager: Justin Westermen		Treater: Dean Franklin						
Service Units	92911	84981	19843	19903	73768						
Driver Names	Dean	Scott	Scott	Riley	Riley						

9/26 Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:30pm					On Location / Safety meeting
					200 sk 60/40 Poz + 2% Gel
					13.78 pps, 1.40 yield, 6.81 wtr.
9/26					1740'
1:30pm	100		8	5	Pump 8 water
	100		12	5	mix 50 sk
	100		18½	5	Displace 18½ water
					990'
	100		15	5	Pump 15 wtr.
	100		12	5	mix 50 sk
	100		7	5	Displace 7 water
					360'
	100		3	5	Pump 3 water
	100		12	5	mix 50 sk
	100		1	5	Displace 1 water
					60'
	100		5	3	mix 20 sk
					Rat hole
	50		7	3	mix 30 sk
3:30pm					Job Complete / Dean & Crew
					Thank you!!

Taylor Printing, Inc. 620-672-3656



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corp. Inc.**

1625 N Waterfront Pkwy
Suite 200
Wichita, KS 672066+6602

ATTN: Dave Goldak

JT Vonlintel # 1-5

5-17S-22W Ness,KS

Start Date: 2017.09.24 @ 18:40:00

End Date: 2017.09.25 @ 01:02:02

Job Ticket #: 62646 DST #: 1

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

Printed: 2017.09.26 @ 12:17:58

DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc.

1625 N Waterfront Pkw y
Suite 200
Wichita, KS 672066+6602
ATTN: Dave Goldak

5-17S-22W Ness,KS

JT Vonlintel # 1-5

Job Ticket: 62646 **DST#: 1**

Test Start: 2017.09.24 @ 18:40:00

GENERAL INFORMATION:

Formation: **Mississippi**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:52:47
Time Test Ended: 01:02:02

Test Type: Conventional Bottom Hole (Initial)
Tester: Ken Sw inney
Unit No: 72

Interval: 4373.00 ft (KB) To 4410.00 ft (KB) (TVD)
Total Depth: 4410.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

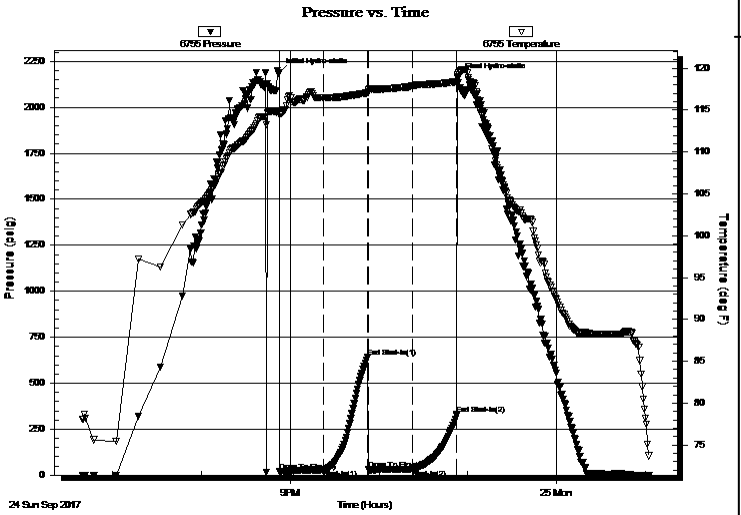
Reference Elevations: 2397.00 ft (KB)
2392.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6755 **Inside**

Press@RunDepth: 32.66 psig @ 4374.00 ft (KB)
Start Date: 2017.09.24 End Date: 2017.09.25
Start Time: 18:40:01 End Time: 01:02:02

Capacity: psig
Last Calib.: 2017.09.25
Time On Btm: 2017.09.24 @ 20:52:32
Time Off Btm: 2017.09.24 @ 22:53:17

TEST COMMENT: IFP 30 Minutes Blow built to 1/4" then died in 20 minutes
ISI 30 Minutes No blow back
FFP 30 Minutes Dead no blow
FSI 30 Minutes No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2187.29	114.73	Initial Hydro-static
1	19.50	114.41	Open To Flow (1)
31	29.15	116.52	Shut-In(1)
60	639.11	117.09	End Shut-In(1)
61	32.46	117.18	Open To Flow (2)
90	32.66	117.86	Shut-In(2)
120	328.43	118.43	End Shut-In(2)
121	2159.10	119.23	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	OCM Oil 5% Mud 95%	0.29
5.00	MCO Mud 20% Oil 80%	0.07

Gas Rates

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Stelbar Oil Corp. Inc.

1625 N Waterfront Pkwy
Suite 200
Wichita, KS 672066+6602
ATTN: Dave Goldak

5-17S-22W Ness,KS

JT Vonlintel # 1-5

Job Ticket: 62646 **DST#: 1**

Test Start: 2017.09.24 @ 18:40:00

GENERAL INFORMATION:

Formation: **Mississippi**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:52:47
Time Test Ended: 01:02:02

Test Type: Conventional Bottom Hole (Initial)
Tester: Ken Swinney
Unit No: 72

Interval: 4373.00 ft (KB) To 4410.00 ft (KB) (TVD)
Total Depth: 4410.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

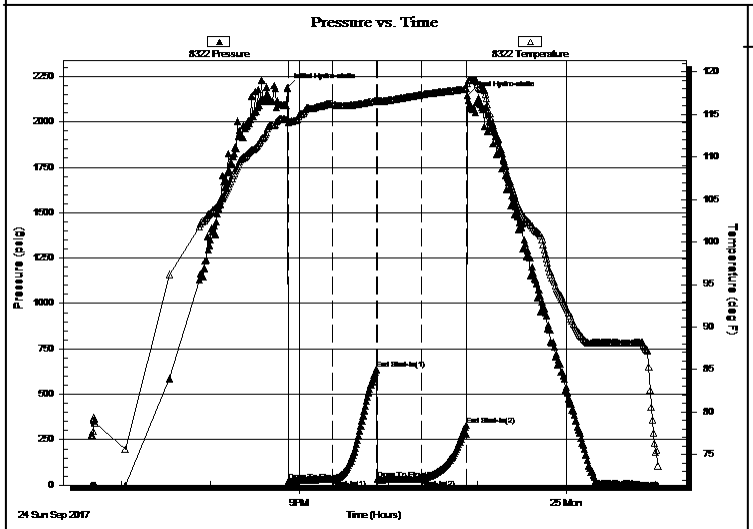
Reference Elevations: 2397.00 ft (KB)
2392.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8322 **Outside**

Press@RunDepth: 329.99 psig @ 4375.00 ft (KB)
Start Date: 2017.09.24 End Date: 2017.09.25
Start Time: 18:40:01 End Time: 01:02:02

Capacity: psig
Last Calib.: 2017.09.25
Time On Btm: 2017.09.24 @ 20:52:17
Time Off Btm: 2017.09.24 @ 22:53:32

TEST COMMENT: IFP 30 Minutes Blow built to 1/4" then died in 20 minutes
ISI 30 Minutes No blow back
FFP 30 Minutes Dead no blow
FSI 30 Minutes No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2186.45	114.37	Initial Hydro-static
1	21.13	114.00	Open To Flow (1)
31	30.84	116.22	Shut-In(1)
60	640.74	116.58	End Shut-In(1)
61	33.85	116.57	Open To Flow (2)
91	34.05	117.33	Shut-In(2)
121	329.99	118.04	End Shut-In(2)
122	2145.46	118.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	OCM Oil 5% Mud 95%	0.29
5.00	MCO Mud 20% Oil 80%	0.07

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Stelbar Oil Corp. Inc.

1625 N Waterfront Pkw y
Suite 200
Wichita, KS 672066+6602
ATTN: Dave Goldak

5-17S-22W Ness,KS

JT Vonlintel # 1-5

Job Ticket: 62646 **DST#: 1**

Test Start: 2017.09.24 @ 18:40:00

Tool Information

Drill Pipe:	Length:	4341.00 ft	Diameter:	3.80 inches	Volume:	60.89 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:	30.00 ft	Diameter:	2.25 inches	Volume:	0.15 bbl	Weight to Pull Loose:		55000.00 lb
					Total Volume:	61.04 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		28.00 ft					String Weight:	Initial	50000.00 lb
Depth to Top Packer:		4373.00 ft						Final	50000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		37.00 ft							
Tool Length:		67.00 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			4348.00		
Sampler	3.00			4351.00		
Hydraulic tool	5.00			4356.00		
Jars	5.00			4361.00		
Safety Joint	2.00			4363.00		
Top Packer	5.00			4368.00		
Packer	5.00			4373.00	30.00	Bottom Of Top Packer
Recorder	1.00	6755	Inside	4374.00		
Recorder	1.00	8322	Outside	4375.00		
Anchor	32.00			4407.00		
Bullnose	3.00			4410.00	37.00	Anchor Tool
Total Tool Length:	**67.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

Stelbar Oil Corp. Inc.

1625 N Waterfront Pkw y
Suite 200
Wichita, KS 672066+6602
ATTN: Dave Goldak

5-17S-22W Ness,KS

JT Vonlintel # 1-5

Job Ticket: 62646 **DST#: 1**

Test Start: 2017.09.24 @ 18:40:00

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:	ppm
Viscosity:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.99 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3500.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

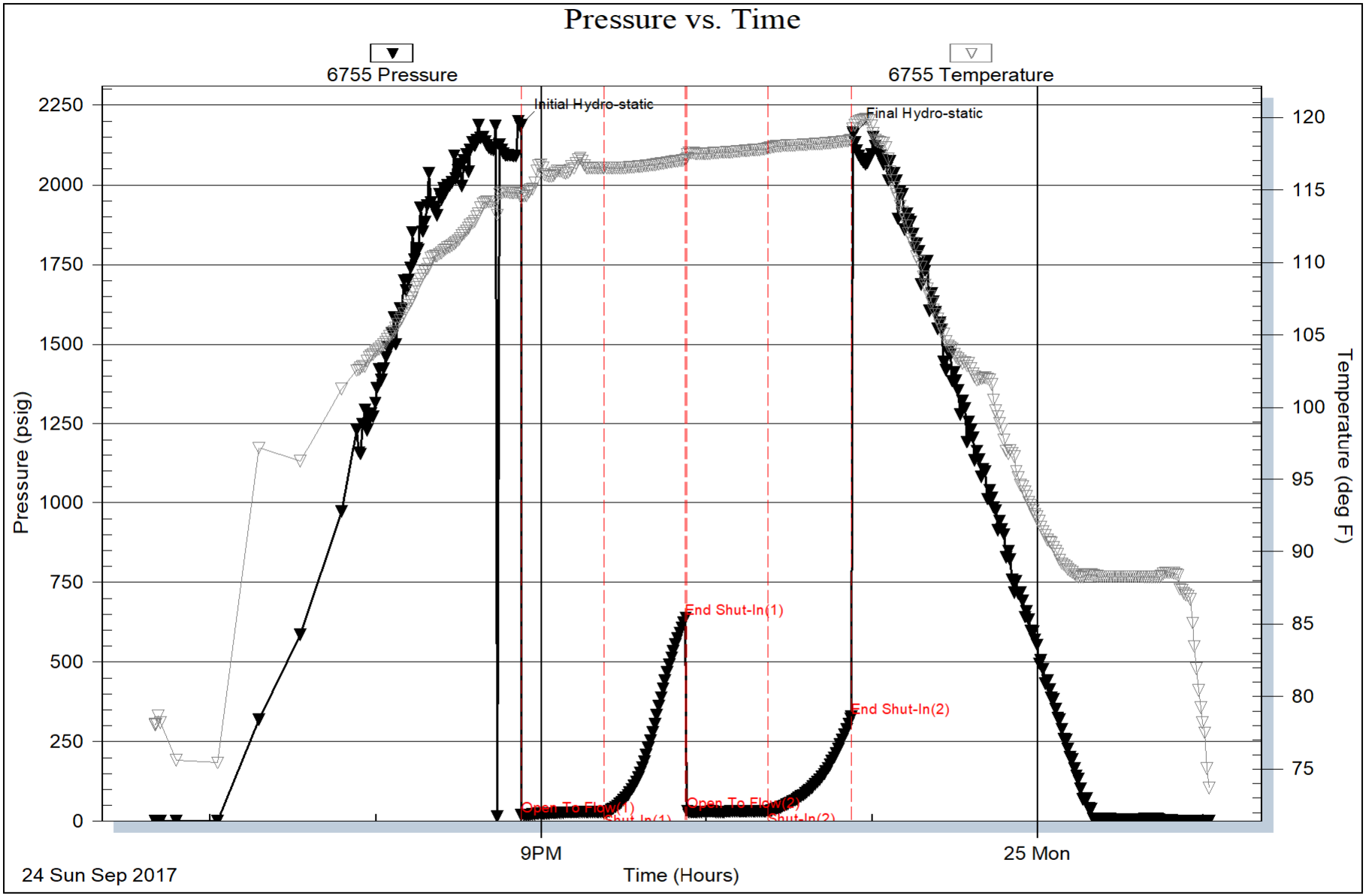
Recovery Table

Length ft	Description	Volume bbl
40.00	OCM Oil 5% Mud 95%	0.288
5.00	MCO Mud 20% Oil 80%	0.070

Total Length: 45.00 ft Total Volume: 0.358 bbl

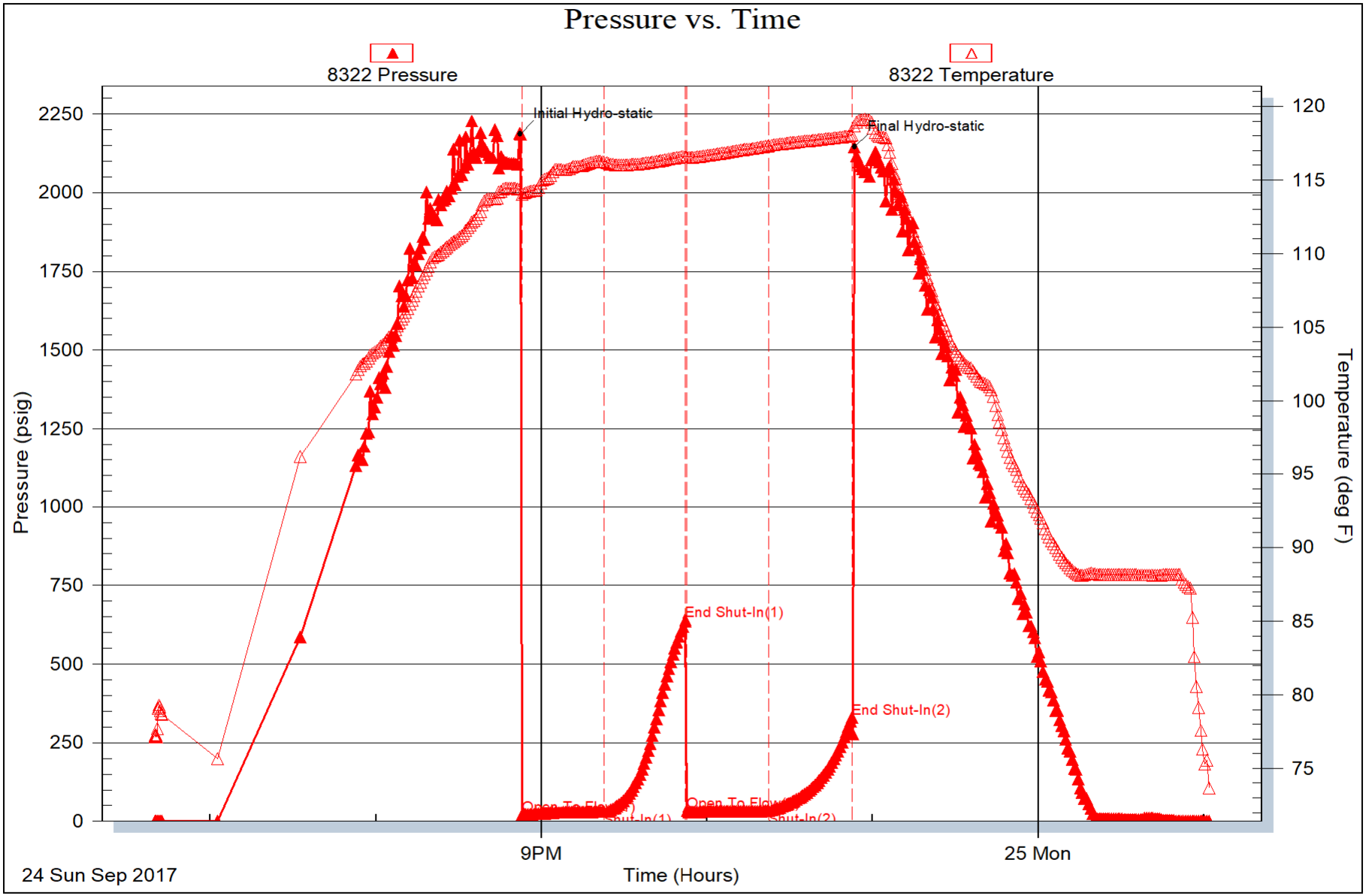
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 6755 **Inside** Stelbar Oil Corp. Inc. JT Vonlintel # 1-5 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 62646 Printed: 2017.09.26 @ 12:18:00

Serial #: 8322 **Outside** Stelbar Oil Corp. Inc. JT Vonlintel # 1-5 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 62646 Printed: 2017.09.26 @ 12:18:01

TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

4/10

Test Ticket

NO. 62646

Well Name & No. JT Vonlintel #1-5 Test No. 1 Date 27 Sep 17

Company Stelbar Oil Corp Inc. Elevation 2397 KB 2392 GL

Address 1625 N Waterfront Parkway Suite 200 Wichita KS 67206-6602

Co. Rep / Geo. Dave Goldak Rig Murfin Rig 16

Location: Sec. 5 Twp. 17S Rge. 22W Co. Ness State KS

Interval Tested 4373-4410 Zone Tested Mississippi

Anchor Length 37 Drill Pipe Run 4341 Mud Wt. 9.3

Top Packer Depth 4368 Drill Collars Run 30 Vis 51

Bottom Packer Depth 4373 Wt. Pipe Run — WL 8.0

Total Depth 4410 Chlorides 3500 ppm System LCM 2#

Blow Description I.F. Blow built to 1/4 inch then died in 20 minutes

I.S.I No blow back

F.F. Dead no blow

F.S.I No blow back

Rec 40	Feet of Oil cut Mud	%gas 5	%oil	%water 95	%mud
Rec 5	Feet of Muddy Oil	%gas 80	%oil	%water 20	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total BHT 118 Gravity API RW @ °F Chlorides ppm

(A) Initial Hydrostatic 2187	☒ Test 1150	T-On Location 5:30 pm	
(B) First Initial Flow 19	☒ Jars 250	T-Started 6:40 pm	
(C) First Final Flow 29	☒ Safety Joint 75	T-Open 8:53 pm	
(D) Initial Shut-In 639	☐ Circ Sub	T-Pulled 10:53 pm	
(E) Second Initial Flow 32	☐ Hourly Standby	T-Out 1:03 am	
(F) Second Final Flow 32	☒ Mileage 90 135	Comments loaded tools 9/25 11:45	
(G) Final Shut-In 328	☒ Sampler 250		
(H) Final Hydrostatic 2159	☐ Straddle	☐ Ruined Shale Packer	
	☐ Shale Packer	☐ Ruined Packer	
Initial Open 30	☐ Extra Packer	☐ Extra Copies	
Initial Shut-In 30	☐ Extra Recorder	Sub Total 0	
Final Flow 30	☐ Day Standby	Total 1860	
Final Shut-In 30	☐ Accessibility	MP/DST Disc't	
	Sub Total 1860		

Approved By Dave Goldak Our Representative Scott Rupp

TRILOBITE TESTING, INC.

1515 Commerce Parkway • Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 62646 Date 24 Sep 17

Company Name Stelbar Oil Corp Inc

Lease JT Vanlintel #1-5 Test No. 1

County Ness Sec. 5 Twp. 17S Rng. 22W

SAMPLER RECOVERY

Gas _____ ML

Oil 1000 ML

Mud 2000' ML

Water _____ ML

Other _____ ML

Pressure 80 psi ML

Total 3000 ML

PIT MUD ANALYSIS

Chlorides 3500 ppm.

Resistivity _____ ohms @ _____ F

Viscosity 51

Mud Weight 9.3

Filtrate 8.0

Other _____

SAMPLER ANALYSIS

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

Gravity _____ corrected @60F

PIPE RECOVERY

TOP

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

MIDDLE

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

BOTTOM

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

GEOLOGIC REPORT

DAVID J. GOLDAK

WICHITA, KANSAS

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

Well Name:	**J.T. Vonlintel #1-5**		
Location:	**Section 5 - T17S - R22W**		
License Number:	**API: 15-135-25971**	**Region:**	**Ness Co., KS**
Spud Date:	**09 / 19 / 2017**	**Drilling Completed:**	**09 / 25 / 2017**
Surface Coordinates:	**2292' FSL and 335' FEL** **SW - NE - NE - SE**		
Bottom Hole Coordinates:			
Ground Elevation (ft):	**2392'**	**K.B. Elevation (ft):**	**2397'**
Logged Interval (ft):	**3700' To: 4480'**	**Total Depth (ft):**	**4480'**
Formation:	**Mississippian**		
Type of Drilling Fluid:	**Chemical - Mud-Co**		

OPERATOR

Company: **Stelbar Oil Corporation**
Address: **1625 N. Waterfront Pkwy., Suite 200**
Wichita, Kansas 67206-6602

GEOLOGIST

Name: **David J. Goldak**
Company: **D. J. GOLDAK, INC.**
Address: **12427 W Ridgepoint Cir**
Wichita, Kansas 67235

General Info

CONTRACTOR: Murfin Drilling, Rig #16

BIT RECORD:

No.	Size	Make	Jets	Out	Feet	Hours
1	12-1/4	Reed-TC11-RR	3-15s	304	304	4.50
2	7-7/8	HTC-GX20C	18-16-16	4410	4106	90.00
3	7-7/8	HTC-GX20C	18-16-16	4480	70	2.00

SURVEYS: 304'-0.25, 2438'-1.00, 4480'-

GENERAL DRILLING & PUMP INFORMATION:
Drilling with 17 collars (6.25"x2.25"): 495.41'
Drilling with 35,000-36,000 lbs on bit and 75-80 RPM.
Pumping 62 S/M; 8.0 B/M; 800-900 psi at standpipe.

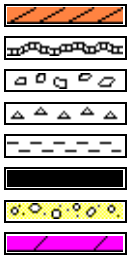
Daily Status

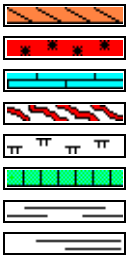
09/19/17 - Spud at 12:30 PM; Set 8-5/8" csg @ 302'
09/20/17 - 550' Drilling
09/21/17 - 2,400' Drilling
09/22/17 - 3,210' Drilling; Displace @ 3,340'
09/23/17 - 3,850' Drilling; Wiper trip @ 4,276'
09/24/17 - 4,300' Drilling; DST #1 @ 4,410'
09/25/17 - 4,420' CFS; RTD 4480' @ 10:00 AM; Log well

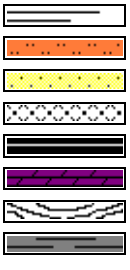
DSTs

DST #1: 4,373' - 4,410' (Mississippian)
30" - 30" - 30" - 30"
IF: Surface blow building to 1/4 inch
ISI: No blow back
FF: No blow
FSI: No blow back
RECOVERY: 45' Total Fluid, consisting of:
5' MO (80% O & 20% M)
40' SOCM (5% O & 95% M)
Sampler: 1000 ml O & 2000 ml M @ 80 psi
SIP: 639-328; FP: 19-29, 32-32; HP: 2187-2159; BHT: 118

ROCK TYPES


Anhy
Bent
Brec
Cht
Clyst
Coal
Congl
Dol


Gyp
Igne
Lmst
Meta
Mrlst
Salt
Shale
Shcol


Shgy
Sltst
Ss
Till
Carb sh
Dol
Dtd
Gry sh


Sandylms
Shale
Sltstn
Shlyslts
Sltysh
Lms

ACCESSORIES

MINERAL

Anhy
Arggrn
Arg
Bent
Bit
Brecfrag
Calc
Carb
Chtdk
Chtlt
Dol
Feldspar
Ferrpel
Ferr
Glau
Gyp
Hvymin
Kaol
Marl
Minxl
Nodule
Phos
Pyr
Salt
Sandy
Silt
Sil
Sulphur
Tuff
Chlorite
Dol
Sand
Slty

FOSSIL

Algae
Amph
Belm
Bioclst
Brach
Bryozoa
Cephal
Coral
Crin
Echin
Fish
Foram
Fossil
Gastro
Oolite
Ostra
Pelec
Pellet
Pisolite
Plant
Strom
Fuss
Oomold

STRINGER


Anhy
Arg
Bent
Coal
Dol
Gyp
Ls
Mrst
Sltstrg
Ssstrg
Carbsh

Clystn
Dol
Grysh
Gryslt
Lms
Sandylms
Sh
Sltstn

TEXTURE

BS Boundst
C Chalky
CX Cryxln
E Earthy
FX Finexln
GS Grainst
L Lithogr
MX Microxln
MS Mudst
PS Packst
WS Wackest

OTHER SYMBOLS

POROSITY TYPE
- E Earthy
- Fenest
- F Fracture
- Inter
- Moldic
- Organic
- P Pinpoint
- V Vuggy

SORTING
- W Well
- M Moderate
- P Poor

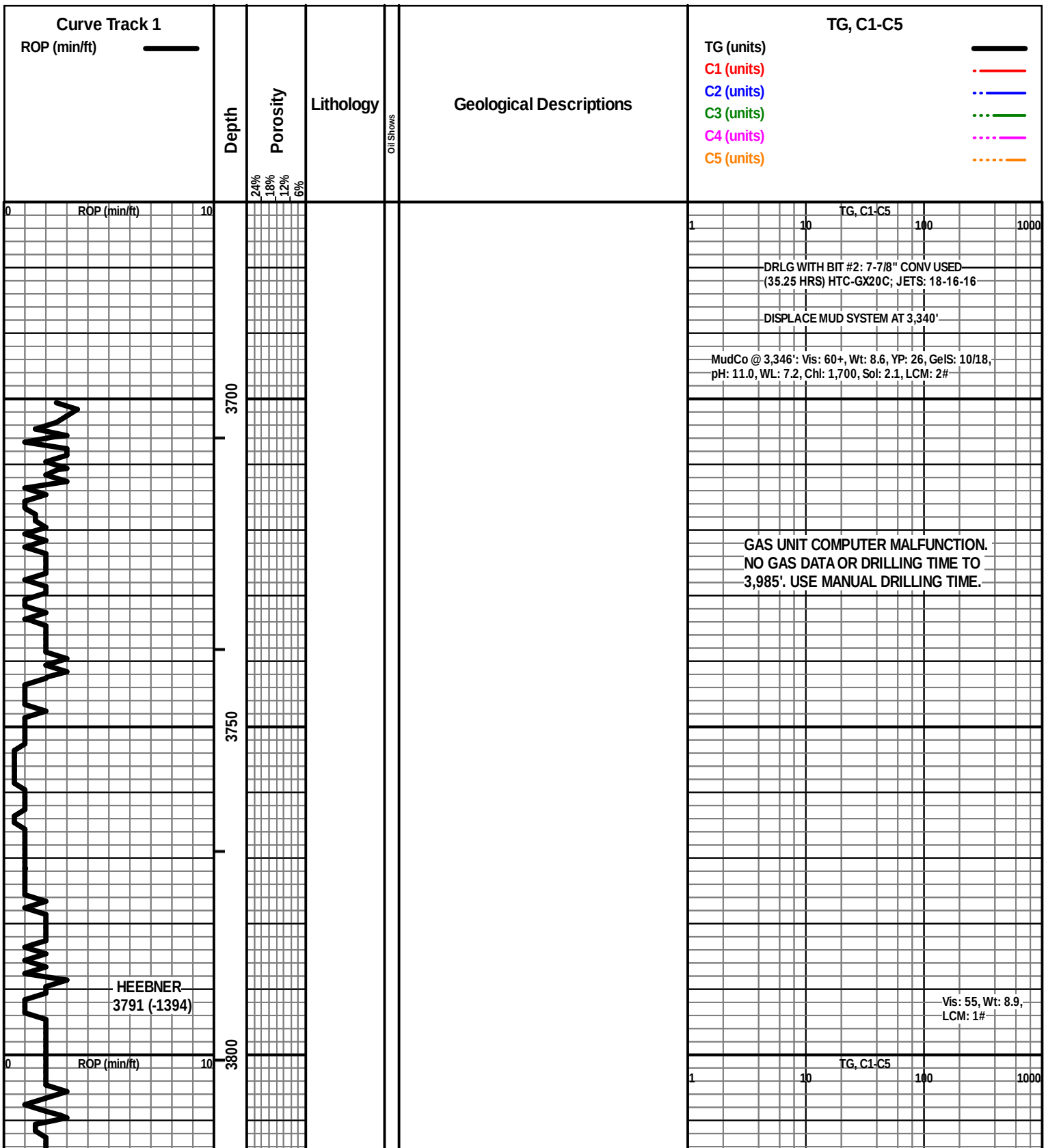
ROUNDING
- R Rounded
- r Subrnd
- a Subang
- A Angular

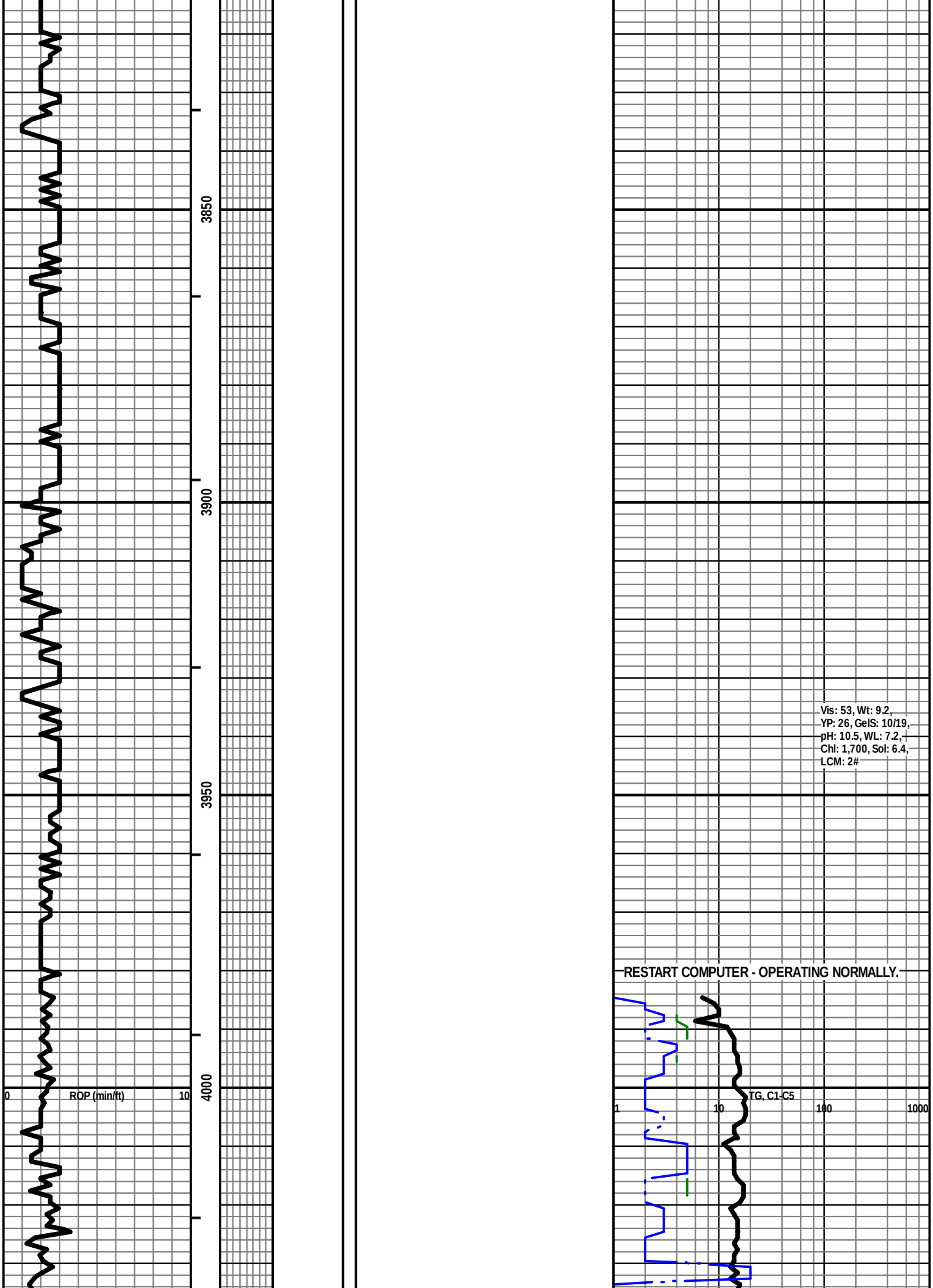
OIL SHOWS
- Even
- Spotted
- Ques
- D Dead
- Gas show

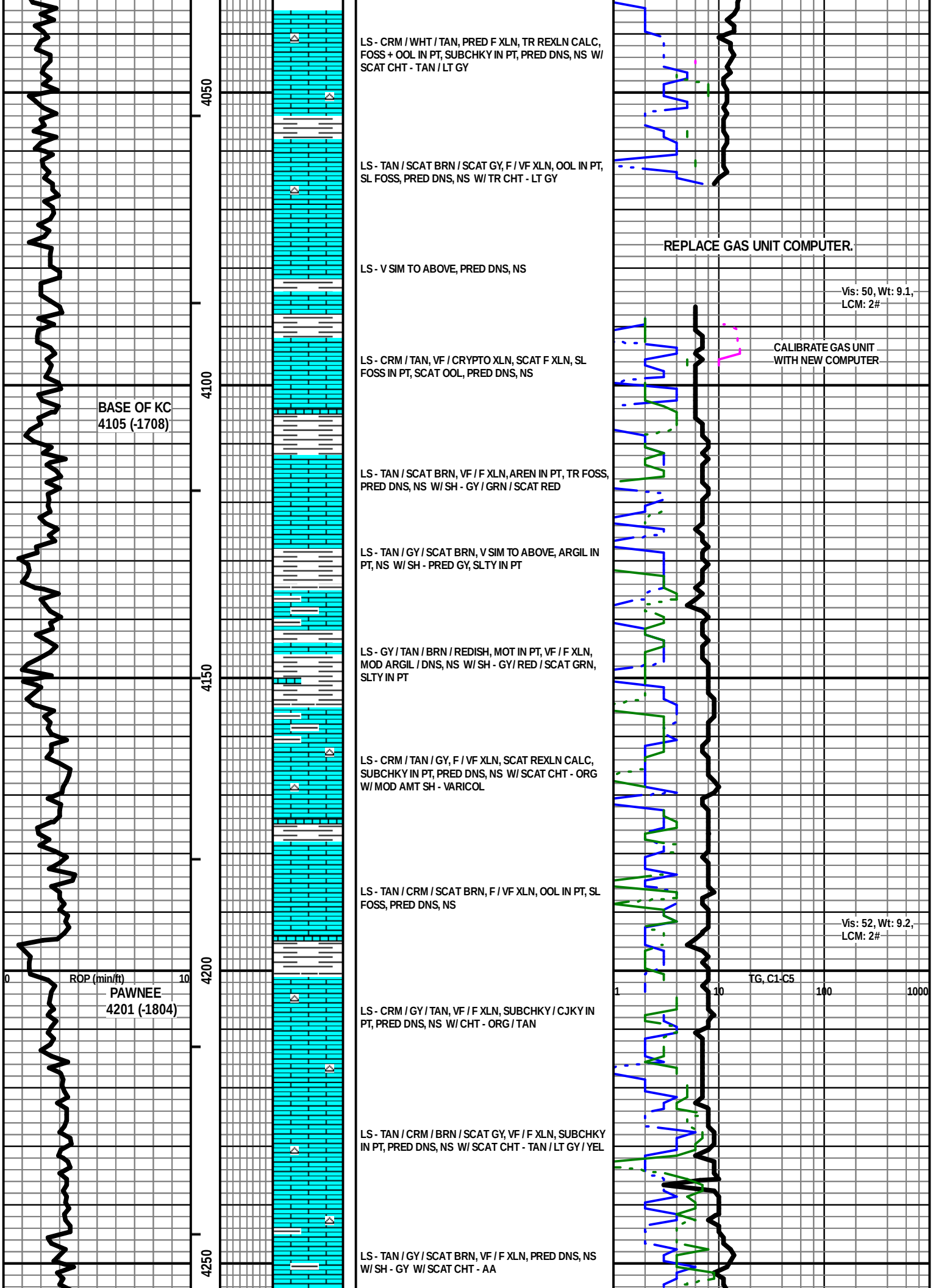
INTERVALS
- Core
- Dst

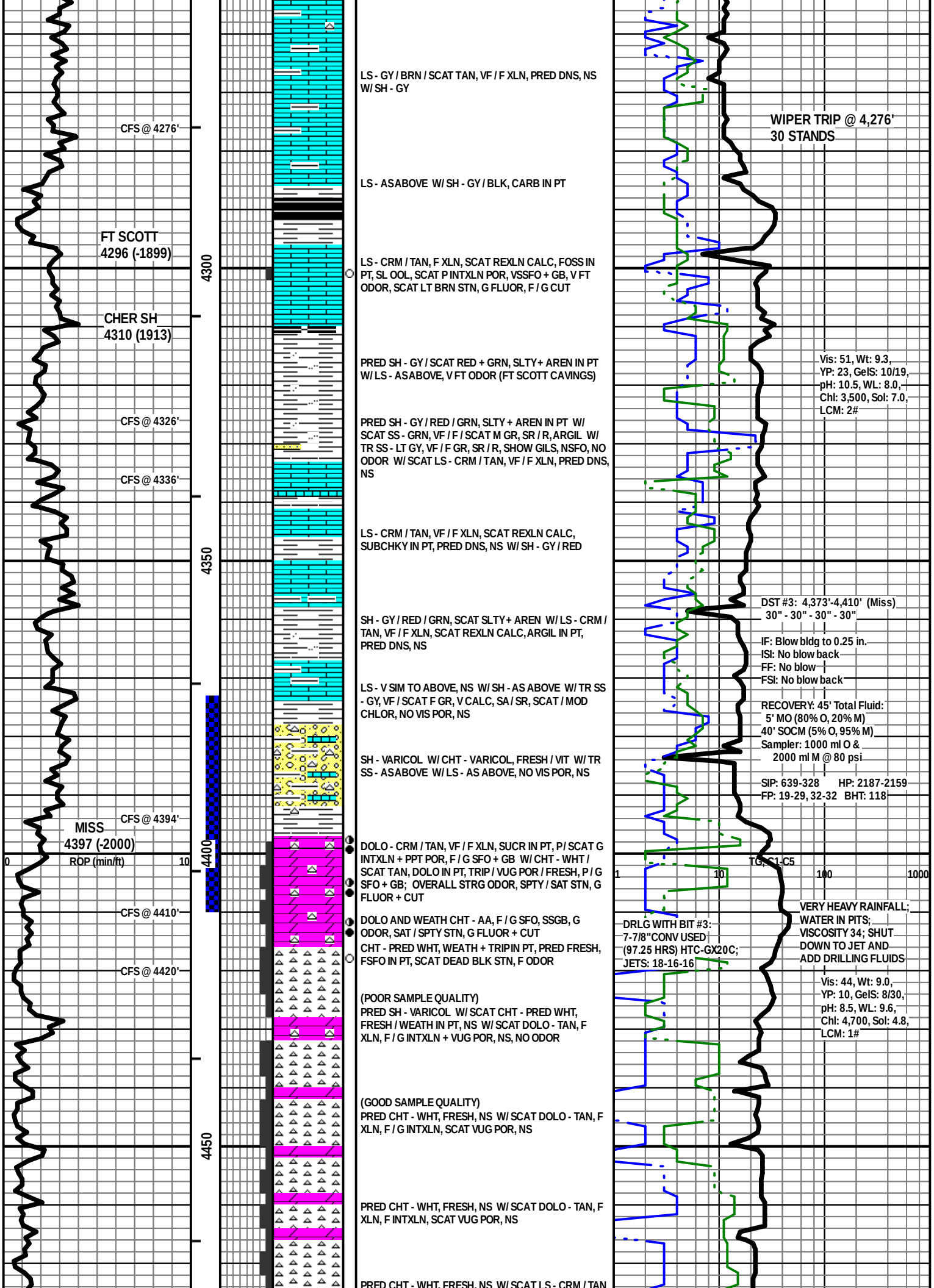
- Dst_1_t
- Dst_1_b
- Dst

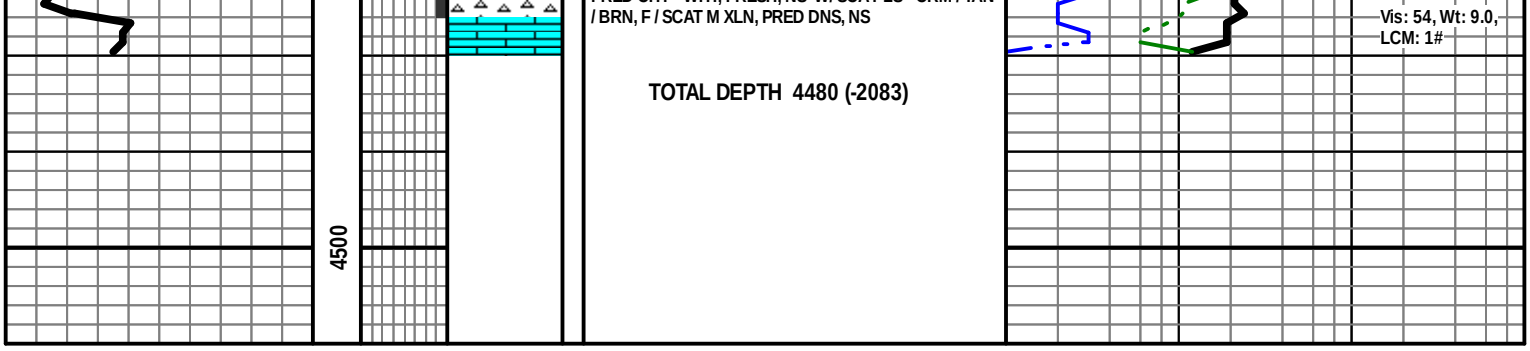
EVENTS
- Rft
- Sidewall
- Conn




3850
3900
3950
4000
0
ROP (min/ft)
10
Vis: 53, Wt: 9.2,
YP: 26, GelS: 10/19,
pH: 10.5, WL: 7.2,
Chl: 1,700, Sol: 6.4,
LCM: 2#
RESTART COMPUTER - OPERATING NORMALLY.
TG, C1-C5
1
10
100
1000


4050
4100
4150
4200
4250
BASE OF KC
4105 (-1708)
PAWNEE
4201 (-1804)
0
ROP (min/ft)
10
LS - CRM / WHT / TAN, PRED F XLN, TR REXLN CALC, FOSS + OOL IN PT, SUBCHKY IN PT, PRED DNS, NS W/ SCAT CHT - TAN / LT GY
LS - TAN / SCAT BRN / SCAT GY, F / VF XLN, OOL IN PT, SL FOSS, PRED DNS, NS W/ TR CHT - LT GY
LS - V SIM TO ABOVE, PRED DNS, NS
LS - CRM / TAN, VF / CRYPTO XLN, SCAT F XLN, SL FOSS IN PT, SCAT OOL, PRED DNS, NS
LS - TAN / SCAT BRN, VF / F XLN, AREN IN PT, TR FOSS, PRED DNS, NS W/ SH - GY / GRN / SCAT RED
LS - TAN / GY / SCAT BRN, V SIM TO ABOVE, ARGIL IN PT, NS W/ SH - PRED GY, SLTY IN PT
LS - GY / TAN / BRN / REDISH, MOT IN PT, VF / F XLN, MOD ARGIL / DNS, NS W/ SH - GY/ RED / SCAT GRN, SLTY IN PT
LS - CRM / TAN / GY, F / VF XLN, SCAT REXLN CALC, SUBCHKY IN PT, PRED DNS, NS W/ SCAT CHT - ORG W/ MOD AMT SH - VARICOL
LS - TAN / CRM / SCAT BRN, F / VF XLN, OOL IN PT, SL FOSS, PRED DNS, NS
LS - CRM / GY / TAN, VF / F XLN, SUBCHKY / CJKY IN PT, PRED DNS, NS W/ CHT - ORG / TAN
LS - TAN / CRM / BRN / SCAT GY, VF / F XLN, SUBCHKY IN PT, PRED DNS, NS W/ SCAT CHT - TAN / LT GY / YEL
LS - TAN / GY / SCAT BRN, VF / F XLN, PRED DNS, NS W/ SH - GY W/ SCAT CHT - AA
REPLACE GAS UNIT COMPUTER.
Vis: 50, Wt: 9.1, LCM: 2#
CALIBRATE GAS UNIT WITH NEW COMPUTER
Vis: 52, Wt: 9.2, LCM: 2#
TG, C1-C5
1
10
100
1000


CFS @ 4276'
FT SCOTT
4296 (-1899)
CHER SH
4310 (1913)
CFS @ 4326'
CFS @ 4336'
CFS @ 4394'
MISS
4397 (-2000)
0
ROP (min/ft)
10
CFS @ 4410'
CFS @ 4420'
4300
4350
4400
4450
LS - GY / BRN / SCAT TAN, VF / F XLN, PRED DNS, NS W/ SH - GY
LS - AS ABOVE W/ SH - GY / BLK, CARB IN PT
LS - CRM / TAN, F XLN, SCAT REXLN CALC, FOSS IN PT, SL OOL, SCAT P INTXLN POR, VSSFO + GB, V FT ODOR, SCAT LT BRN STN, G FLUOR, F / G CUT
PRED SH - GY / SCAT RED + GRN, SLTY+ AREN IN PT W/ LS - AS ABOVE, V FT ODOR (FT SCOTT CAVINGS)
PRED SH - GY / RED / GRN, SLTY + AREN IN PT W/ SCAT SS - GRN, VF / F / SCAT M GR, SR / R, ARGIL W/ TR SS - LT GY, VF / F GR, SR / R, SHOW GILS, NSFO, NO ODOR W/ SCAT LS - CRM / TAN, VF / F XLN, PRED DNS, NS
LS - CRM / TAN, VF / F XLN, SCAT REXLN CALC, SUBCHKY IN PT, PRED DNS, NS W/ SH - GY / RED
SH - GY / RED / GRN, SCAT SLTY+ AREN W/ LS - CRM / TAN, VF / F XLN, SCAT REXLN CALC, ARGIL IN PT, PRED DNS, NS
LS - V SIM TO ABOVE, NS W/ SH - AS ABOVE W/ TR SS - GY, VF / SCAT F GR, V CALC, SA / SR, SCAT / MOD CHLOR, NO VIS POR, NS
SH - VARICOL W/ CHT - VARICOL, FRESH / VIT W/ TR SS - AS ABOVE W/ LS - AS ABOVE, NO VIS POR, NS
DOLO - CRM / TAN, VF / F XLN, SUCR IN PT, P/ SCAT G INTXLN + PPT POR, F / G SFO + GB W/ CHT - WHT / SCAT TAN, DOLO IN PT, TRIP / VUG POR / FRESH, P / G SFO + GB; OVERALL STRG ODOR, SPTY / SAT STN, G FLUOR + CUT
DOLO AND WEATH CHT - AA, F / G SFO, SSGB, G ODOR, SAT / SPTY STN, G FLUOR + CUT
CHT - PRED WHT, WEATH + TRIPIN PT, PRED FRESH, FSFO IN PT, SCAT DEAD BLK STN, F ODOR
(POOR SAMPLE QUALITY)
PRED SH - VARICOL W/ SCAT CHT - PRED WHT, FRESH / WEATH IN PT, NS W/ SCAT DOLO - TAN, F XLN, F / G INTXLN + VUG POR, NS, NO ODOR
(GOOD SAMPLE QUALITY)
PRED CHT - WHT, FRESH, NS W/ SCAT DOLO - TAN, F XLN, F / G INTXLN, SCAT VUG POR, NS
PRED CHT - WHT, FRESH, NS W/ SCAT DOLO - TAN, F XLN, F INTXLN, SCAT VUG POR, NS
PRED CHT - WHT, FRESH, NS W/ SCAT LS - CRM / TAN
WIPER TRIP @ 4,276'
30 STANDS
Vis: 51, Wt: 9.3,
YP: 23, GelS: 10/19,
pH: 10.5, WL: 8.0,
Chl: 3,500, Sol: 7.0,
LCM: 2#
DST #3: 4,373'-4,410' (Miss)
30" - 30" - 30" - 30"
IF: Blow bldg to 0.25 in.
ISI: No blow back
FF: No blow
FSI: No blow back
RECOVERY: 45' Total Fluid:
5' MO (80% O, 20% M)
40' SOCM (5% O, 95% M)
Sampler: 1000 ml O &
2000 ml M @ 80 psi
SIP: 639-328 HP: 2187-2159
FP: 19-29, 32-32 BHT: 118
TG, C1-C5
1
10
100
1000
DRLG WITH BIT #3:
7-7/8" CONV USED
(97.25 HRS) HTC-GX20C;
JETS: 18-16-16
VERY HEAVY RAINFALL;
WATER IN PITS;
VISCOSITY 34; SHUT
DOWN TO JET AND
ADD DRILLING FLUIDS
Vis: 44, Wt: 9.0,
YP: 10, GelS: 8/30,
pH: 8.5, WL: 9.6,
Chl: 4,700, Sol: 4.8,
LCM: 1#


4500
/ BRN, F / SCAT M XLN, PRED DNS, NS
TOTAL DEPTH 4480 (-2083)
Vis: 54, Wt: 9.0,
LCM: 1#