

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 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)</i> <i>(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:	
----------------	-------	---------	------------	--



Remit To: Hurricane Services, Inc.
 250 N. Water, Suite 200
 Wichita, KS 67202
 316-303-9515

Customer:
 PALOMINO PETROLEUM INC
 4924 SE 84TH ST
 NEWTON, KS 67114-8827

Invoice Date: 6/8/2022
 Invoice #: 0361140
 Lease Name: All Along the Watchtower
 Well #: 2 (New)
 County: Ness, Ks
 Job Number: WP2911
 District: Oakley

Date/Description	HRS/QTY	Rate	Total
Surface	0.000	0.000	0.00
H-325	170.000	21.150	3,595.50
Light Eq Mileage	80.000	2.000	160.00
Heavy Eq Mileage	160.000	4.000	640.00
Ton Mileage	674.000	1.500	1,011.00
Depth Charge 0'-500'	1.000	940.000	940.00
Cement Blending & Mixing	170.000	1.316	223.72
Service Supervisor	1.000	258.500	258.50

Total 6,828.72

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!



Customer	Palomino Petroleum	Lease & Well #	All Along the Watchtower #2			Date	6/8/2022
Service District	Oakley KS	County & State	Ness KS	Legals S/TR	2-16S-26W	Job #	
Job Type	Surface	<input checked="" type="checkbox"/> PROD	<input type="checkbox"/> INJ	<input type="checkbox"/> SWD	New Well?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> No
Equipment #	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures					

64	John	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Lockout/Tagout	<input type="checkbox"/> Warning Signs & Flagging
208	Jose V	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection
242	Kale	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input checked="" type="checkbox"/> Slip/Trip/Fall Hazards	<input checked="" type="checkbox"/> Specific Job Sequence/Expectations
		<input checked="" type="checkbox"/> FRC/Protective Clothing	<input type="checkbox"/> Additional Chemical/Acid PPE	<input checked="" type="checkbox"/> Overhead Hazards	<input checked="" type="checkbox"/> Muster Point/Medical Locations
		<input type="checkbox"/> Hearing Protection	<input checked="" type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below	

Comments

Product/ Service Code	Description	Unit of Measure	Quantity		Net Amount
CP015	H-325	sack	170.00		\$3,595.50
M015	Light Equipment Mileage	mi	80.00		\$160.00
M010	Heavy Equipment Mileage	mi	160.00		\$640.00
M020	Ton Mileage	tm	674.00		\$1,011.00
D010	Depth Charge: 0'-500'	job	1.00		\$940.00
C060	Cement Blending & Mixing Service	sack	170.00		\$223.72
R061	Service Supervisor	day	1.00		\$258.50

Customer Section: On the following scale how would you rate Hurricane Services Inc.?				Net:	\$6,828.72
				Total Taxable	\$ -
				Tax Rate:	
Based on this job, how likely is it you would recommend HSI to a colleague?				Sale Tax:	\$ -
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>				Total:	\$ 6,828.72
Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely					

State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.

HSI Representative: *John Polley*

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X _____ **CUSTOMER AUTHORIZATION SIGNATURE**



CEMENT TREATMENT REPORT					
Customer:	Palomino Petroleum	Well:	All Along the Watchtower #2	Ticket:	WP 2911
City, State:	Oakley KS	County:	Ness KS	Date:	6/8/2022
Field Rep:	Dion	S-T-R:	2-16S-26W	Service:	Surface

Downhole Information		Calculated Slurry - Lead			Calculated Slurry - Tail		
Hole Size:	12.25 in	Blend:	H-325		Blend:		
Hole Depth:	230 ft	Weight:	14.8 ppg		Weight:	ppg	
Casing Size:	8 5/8 in	Water / Sx:	6.9 gal / sx		Water / Sx:	gal / sx	
Casing Depth:	224 ft	Yield:	1.41 ft ³ / sx		Yield:	ft ³ / sx	
Tubing / Liner:	in	Annular Bbls / Ft.:	0.0735 bbs / ft.		Annular Bbls / Ft.:	bbs / ft.	
Depth:	ft	Depth:	ft		Depth:	ft	
Tool / Packer:		Annular Volume:	0.0 bbls		Annular Volume:	0 bbls	
Tool Depth:	ft	Excess:			Excess:		
Displacement:	13.0 bbls	Total Slurry:	42.6 bbls		Total Slurry:	0.0 bbls	
		Total Sacks:	170 sx		Total Sacks:	0 sx	

	STAGE	TOTAL			
TIME	RATE	PSI	BBLs	BBLs	REMARKS
10:11 PM			-	-	Arrived on location
10:21 PM				-	Safety meeting
10:31 PM				-	Rigged up
11:21 PM				-	Casing on bottom
11:27 PM				-	Circulated mud
11:51 PM	3.0	150.0	5.0	5.0	Water ahead
11:52 PM	4.3	225.0	42.6	47.6	Mixed 170 sacks of H-325 cement @ 14.8 ppg
12:05 AM	4.0	150.0	13.0	60.6	Begin displacement
12:09 AM		100.0		60.6	Plug down and shut in with 5 bbls cement circulated to pit
12:11 AM				60.6	Wash up and rigged down
12:33 AM				60.6	Left location

Cementer:	CREW	UNIT	SUMMARY		
	John	64	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Jose V	208	3.8 bpm	156 psi	61 bbls
Bulk #1:	Kale	242			
Bulk #2:					



Remit To: Hurricane Services, Inc.
 250 N. Water, Suite 200
 Wichita, KS 67202
 316-303-9515

Customer:
 PALOMINO PETROLEUM INC
 4924 SE 84TH ST
 NEWTON, KS 67114-8827

Invoice Date: 6/15/2022
 Invoice #: 0361141
 Lease Name: All Along the Watchtower
 Well #: 2
 County: Ness, Ks
 Job Number: WP2937
 District: Oakley

Date/Description	HRS/QTY	Rate	Total
PTA	0.000	0.000	0.00
H-Plug	300.000	13.160	3,948.00
Light Eq Mileage	80.000	2.250	180.00
Heavy Eq Mileage	160.000	4.000	640.00
Ton Mileage	1,212.000	1.500	1,818.00
Depth Charge 2001'-3000'	1.000	1,880.000	1,880.00
Cement Blending & Mixing	300.000	1.316	394.80
Service Supervisor	1.000	258.500	258.50
Wooden plug 8 5/8"	1.000	150.400	150.40

Net Invoice 9,269.70
 Sales Tax: 479.99
Total 9,749.69

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!



Customer	Palomino Petroleum	Lease & Well #	All long the watchtower 2		Date	6/15/2022	
Service District	Oakley KS	County & State	Ness KS	Legals S/T/R	2-16S-26W	Job #	
Job Type	PTA	<input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> SWD	New Well?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> No		Ticket #	WP-2937

Equipment #	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures					
78	Jesse	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Lockout/Tagout	<input type="checkbox"/> Warning Signs & Flagging		
230	Michael	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection		
205	Kale	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input checked="" type="checkbox"/> Slip/Trip/Fall Hazards	<input checked="" type="checkbox"/> Specific Job Sequence/Expectations		
		<input checked="" type="checkbox"/> FRC/Protective Clothing	<input type="checkbox"/> Additional Chemical/Acid PPE	<input checked="" type="checkbox"/> Overhead Hazards	<input checked="" type="checkbox"/> Muster Point/Medical Locations		
		<input checked="" type="checkbox"/> Hearing Protection	<input type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below			

Product/ Service Code	Description	Unit of Measure	Quantity	Net Amount
CP055	H-Plug	sack	300.00	\$3,948.00
M015	Light Equipment Mileage	mi	80.00	\$180.00
M010	Heavy Equipment Mileage	mi	160.00	\$640.00
M020	Ton Mileage	tm	1,212.00	\$1,818.00
D013	Depth Charge: 2001'-3000'	job	1.00	\$1,880.00
C060	Cement Blending & Mixing Service	sack	300.00	\$394.80
R061	Service Supervisor	day	1.00	\$258.50
FE290	8 5/8" Wooden Plug	ea	1.00	\$150.40

Customer Section: On the following scale how would you rate Hurricane Services Inc.?				Net:	\$9,269.70
Based on this job, how likely is it you would recommend HSI to a colleague?				Total Taxable	\$ -
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely				Tax Rate:	
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.				Sale Tax:	\$ -
				Total:	\$ 9,269.70
HSI Representative: <i>Jesse Jones</i>					

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X _____ CUSTOMER AUTHORIZATION SIGNATURE



CEMENT TREATMENT REPORT

Customer:	Palomino Petroleum	Well:	All long the watchtower 2	Ticket:	WP-2937
City, State:	Oakley KS	County:	Ness KS	Date:	6/15/2022
Field Rep:	Dean	S-T-R:	2-16S-26W	Service:	PTA

Downhole Information		Calculated Slurry - Lead		Calculated Slurry - Tail	
Hole Size:	7 7/8 in	Blend:	H-Plug	Blend:	
Hole Depth:	ft	Weight:	13.8 ppg	Weight:	ppg
Casing Size:	in	Water / Sx:	6.9 gal / sx	Water / Sx:	gal / sx
Casing Depth:	ft	Yield:	1.42 ft ³ / sx	Yield:	ft ³ / sx
Tubing / Liner:	in	Annular Bbls / Ft.:	0.0406 bbs / ft.	Annular Bbls / Ft.:	bbs / ft.
Depth:	ft	Depth:	2080 ft	Depth:	ft
Tool / Packer:		Annular Volume:	84.4 bbls	Annular Volume:	0 bbls
Tool Depth:	ft	Excess:		Excess:	
Displacement:	42.4 bbls	Total Slurry:	75.9 bbls	Total Slurry:	0.0 bbls
		Total Sacks:	300 sx	Total Sacks:	0 sx

TIME	RATE	PSI	BBLs	TOTAL BBLs	REMARKS
9:10a			-	-	Arrival
9:15a				-	Safety meeting
9:20a				-	Rig up
9:30a	4.7	280.0	5.0	5.0	H2O ahead
9:32a	4.5	290.0	12.6	17.6	Mixed 50 sks of H-plug @ 13.8 ppg @ 2080'
9:36a	4.5	250.0	25.1	42.7	Displaced H2O
9:40a				42.7	Pull pipe to 1330'
10:13a	4.8	260.0	5.0	47.7	H2O ahead
10:16a	6.0	350.0	20.2	67.9	Mixed 80 sks of H-plug @ 13.8 ppg @ 1330'
10:19a	4.5	270.0	11.7	79.6	Displaced H2O
10:22a				79.6	Pull pipe to 640'
10:42a	5.6	180.0	5.0		H2O ahead
10:46a	5.5	250.0	12.6		Mixed 50 sks of H-plug @ 13.8 ppg @ 640'
10:49a	4.0	160.0	4.6		Displaced H2O
10:52a					Pull pipe to 255'
11:06a	5.1	110.0	5.0		H2O ahead
11:10a	5.3	220.0	12.6		Mixed 50 sks of H-plug @ 13.8 ppg @ 255'
11:13a	5.2	160.0	1.0		Displaced H2O
11:15a					Pull pipe to surface
12:15p	3.0	80.0	5.0		Mixed 20 sks of H-plug @ 13.8 ppg @ 60'
12:20p	3.0	180.0	5.0		Mixed 20 sks of H-plug @ 13.8 ppg @ Mouse hole
12:25p	3.0	80.0	7.5		Mixed 30 sks of H-plug @ 13.8 ppg @ Rat hole
12:30p					Plug down
12:33p					Wash up
12:45p					Rig down
1:05p					Depart location

CREW		UNIT	SUMMARY		
Cementer:	Jesse	78	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Michael	230	4.6 bpm	208 psi	138 bbls
Bulk #1:	Kale	205			
Bulk #2:					

LITHOLOGY STRIP LOG

WellSight Systems

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

Well Name: All Along The Watchtower No.2
API: 15-135-26177
Location: SW NE SE SW Sec.2-T16S-R26W, Ness Co., KS
License Number: _____ Region: Judica Field South
Spud Date: 6/8/22 Drilling Completed: 6/15/22
Surface Coordinates: 839'FSL 2036'FWL
Latitude 38.685115/ Longitude 100.165627
Bottom Hole Coordinates:
Ground Elevation (ft): 2604 K.B. Elevation (ft): 2612
Logged Interval (ft): 3700 To: 4650 Total Depth (ft): 4650
Formation: Lansing, Marmaton, Miss
Type of Drilling Fluid: Chemical

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

OPERATOR

Company: Palomino Petroleum, Inc.
Address: 4924 SE 84th St
Newton, KS 67114-8827
316-799-1000

GEOLOGIST

Name: Randy Say
Company: RSay Enterprises
Address: 13524 W. 67th Way
Arvada, CO 80004
303-940-8751

Casing/ Data

Surface Casing 8.625 set at 224
Plugged and abandoned 6/15/22

DSTs

DST No.1 Mississippian; 4450-4546(96); Conventional successful Test
 Trilobite Testing Hays, KS; Dustin Day - Tester
 IF: 30 min; Built to 2.25"
 ISl: 30 min; No return
 FF: 60 min; Built to 2.75"
 FSl: 60 min; No return
 REC: 65' Total Recovery [2' Oil/ 63' OCM (5% Oil/95% Mud)]
 BHT 123F
 IHP 2279 IFP 29-34 ; ISIP 1067 ; FFP 39-47 ;FSIP 1076 ; FHP 2160

DST No.2 Mississippian; 4440-4590(145); Straddle Successful Test
 Trilobite Testing Hays, KS; Dustin Day - Tester
 IF: 30 min; Built to 7.25
 ISl: 30 min; No return
 FF: 60 min; Built to 10.25
 FSl: 60 min; No return
 REC: 171' Total Recovery; [63' WOCGM (40% Gas/ 5%Oil/ 5% Water); 63' GOCM (5% Gas/ 5% Oil/ 90% Mud); 45' GO (45% Gas/ 55% Oil)]
 BHT 125F
 IHP 2395 IFP 39-65 ; ISIP 952 ; FFP 65-103 ;FSIP 942 ; FHP 2047

DST No.3 Lansing I and J Zones; 4100-4172(72); Straddle Successful Test
 Trilobite Testing Hays, KS; Dustin Day - Tester
 IF: 30 min; Built to 3.25
 ISl: 30 min; No return
 FF: 60 min; BOB in 48min Built to 13
 FSl: 60 min; No return
 REC: 105' Total Recovery; [OSM (Oil speckled mud)]
 IHP 2211 IFP 31-44 ; ISIP 1172 ; FFP 37-73 ;FSIP 1143 ; FHP 1872

Logging Program

Gemini Wireline LLC, Hays, KS; Gus Pfanenstiel - Engineer
 Logs Interval
 DIL Surface to 4648
 Litho Density Neutron 3500-4648
 Micro Resistivity 3500-4648

ROCK TYPES

	Anhy		Coal		Lmst		Shcol
	Bent		Congl		Meta		Shgy
	Brec		Dol		Mrlst		Sltst
	Cht		Gyp		Salt		Ss
	Clyst		Igne		Shale		Till

Stone
Corral(Base)
2072(540)

2100

3650

All Formation Tops Are Electric Log

NB2 7.825" STC
PO516 in @ 224

3700

6/11/22

DS=0.50 - 224

3750

WOB 12
RPM 100
PP 700
SPM 60

ROP (Min/FT)
Gamma (API)

3800

10 foot samples begin at
3700 caught by crews,
lagged by wellsite
geologist

LS tan-wh xfl firm sifos w/chk mtrx
por-p nsfoc

SH dkgy firm blk carb

LS aa incr wh-gy firm-fri chky sifos
chky mtrx por-p-tt nsfoc

SH dkgy-bk sft-firm blk vcarb

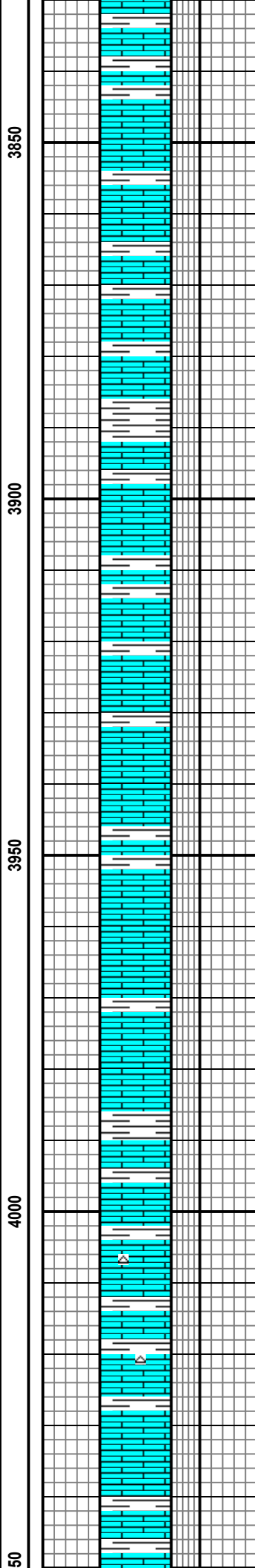
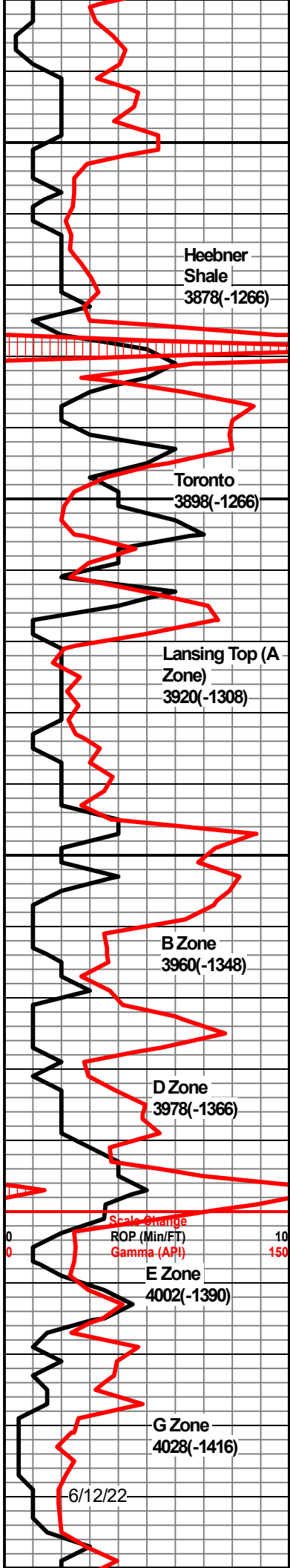
LS tan-gy xfl-litho fri-firm chky slsty
w/sh strgs por-p-occ fr nsfoc

LS tan-mgy xfl-gran fri-firm occ fos
chky mtrx por-p nsfoc

SH mgy- sft plty carb

LS mgy-wh xfl-gran fri-firm mfos
w/chk mtrx thin dolo strgs por-fr-p
nsfoc

W 9.6
V 51
WL 6.4
pH 12.0
cK 1
CL 1800
Ca 20
LCM 2#/BBL



SH aa

LS ltgy xfxl-litho fri vchky sft por-p-tt nsfoc

LS ltgy-wh litho fri vchky tr fos dolo strgs tan gran por-p nsfoc

LS aa occ sft chky nsfoc

LS mot wh-crm fri chky occ tr fos w/calc infill por-p nsfoc

SH bk-dkgy carb slcalc plty

SH aa bk-dkgy plty sft carb slcalc

LS aa occ chky & gummy w/intbd
SH mgy LS por p nsfoc

SH bk-dkgy firm blk

LS wh-incr gy xfxl firm-fri chky occ slty tr fos & cht por-p nsfoc

SH aa

LS mot gyh-wh sft-fri occ chky por-tt nsfoc

SH mgy plty firm slcalc

LS mot gy-tan gran-xfxl fri suc text chk mtrx por-fr-p nsfoc

LS tan-crm xfxl-gran fri suc w/chk mtrx vfri; fos & ool por-p nsfoc

SH m-dkgy sft blk carb

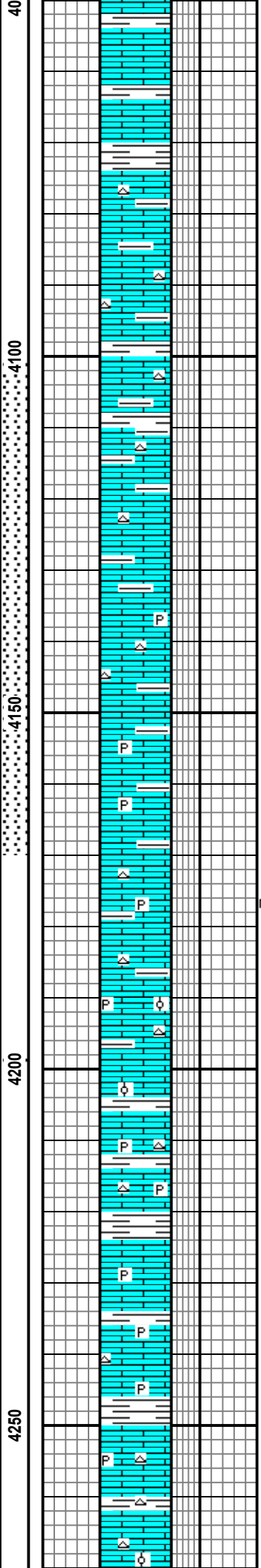
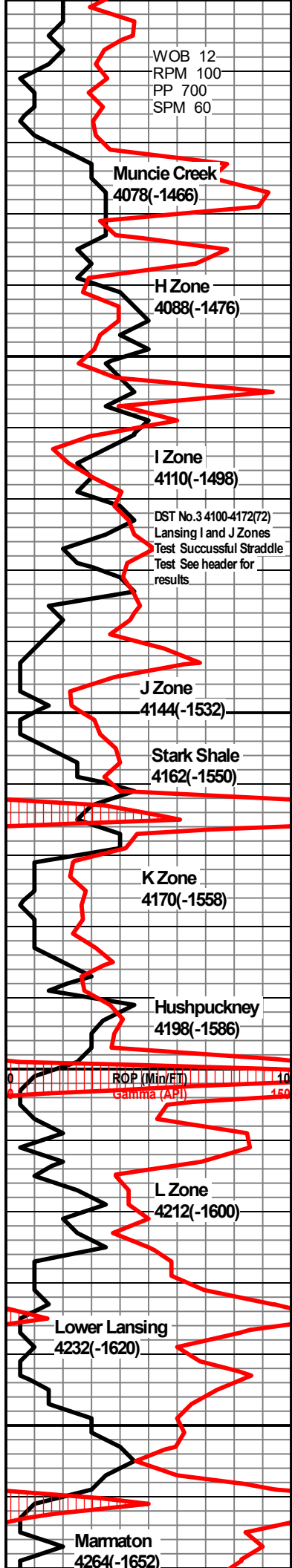
LS tan-crm incr fos w/chk mtrx occ chty por-fr nsfoc

LS wh-tan xfxl-suc fri-firm fos & chky; occ ool w/calc infill; tr cht; por-fr-p nsfoc

LS crm-wh xfxl-occ vfos & ool w/calc infill; suc ls chk mtrx; tr wh cht; sh strgs; por-p-tt nsfoc

SH m-ltgy firm plty arg

LS mot...



LS gy chty suc w/ dkgy sn strgs;
por-tt nsfoc

LS ltgy-crm xfxl-gran fri slty slfos occ
cht por-p nsfoc

SH gybrn blkly slcalc

LS crm-tan xfxl-suc & gran firm-fri; tr
cht; fos & ool w/calc infill por-p-tt
nsfoc

SH bk-gybrn sft-firm blkly vvcarb

LS tan-crm suc-xfxl firm-fri; wh cht,
mod fos w/calc infill & chk mtrx; thin
sh strgs; por-fr nsfoc

thin sh strgs

LS tan-brn-crm xfxl firm/hd-fri; suc &
occ fos; trwh cht ang; vthin sh strgs;
por-fr-tt nsfoc

tr pyr

LS crm-tan xfxl-gran firm-hd-fri &
suc slpyr w/ tr cht; ool w/calc infill
(hd); thin sh strgs; por-p-tt nsfoc

tr pyr & cht

LS tan-ltgy-crm xfxl-gran decr amt
ool occ fos w/chk mtrx; tr cht &
pyr;w/sh strgs; por-frnsfoc

LS wh-ltgy xfxl-gran fri-firm tr cht fos
incr amy pyr por-tt nsfoc

SH dk-mgy sft pty carb

LS ltgy-wh xfxl fri-firm occ suc chty
w/intbd sh strgs por-tt-p nsfoc

LS mot tan-mgy xfxl xfxl firm-fri occ
chky tr cht & vf pyr por-p nsfoc

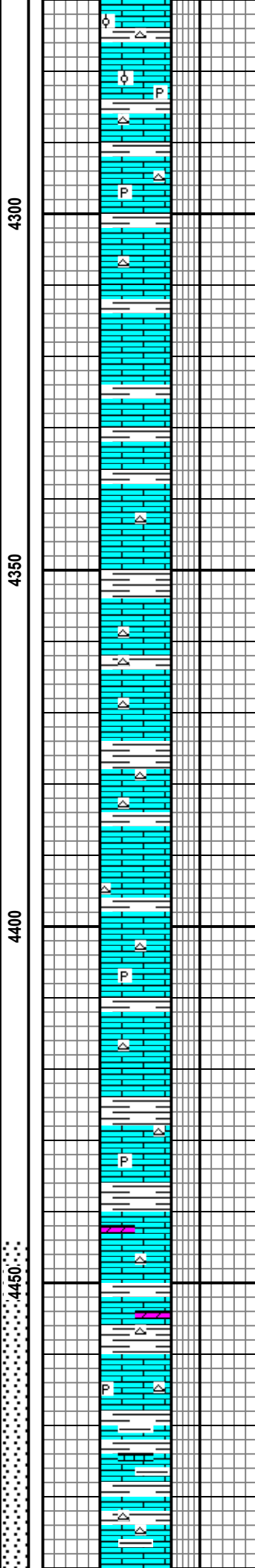
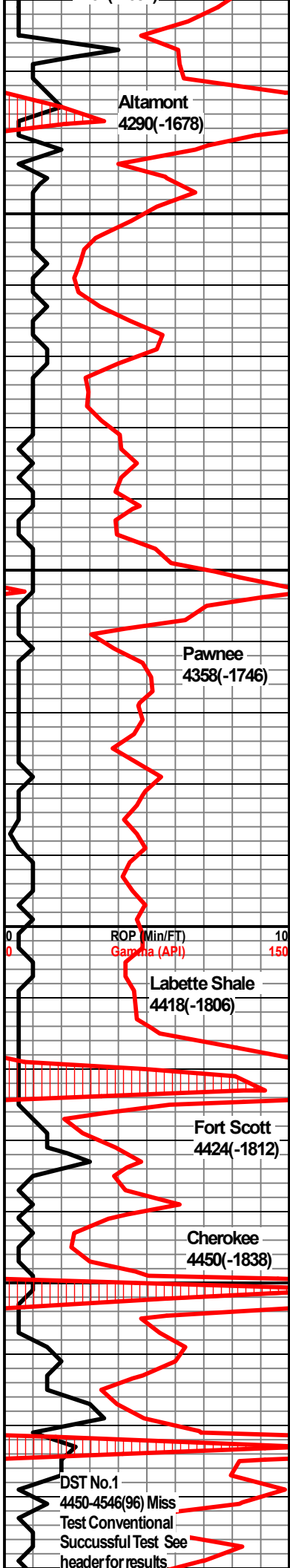
LS aa occ pyr por-tt nsfoc

SH dkgy blkly carb slcalc

LS aa w/incr in cht & occ pyr slfos
w/calc infill por-p nsfoc

**DST No.3 4100-4172(72) Lansing I
and J Zones Test Successful
Straddle Test See header for results**

W 9.2
V 51
WL 7.2
pH 10.5
cK 1
CL 2500
Ca 20
LCM 1#/BBL



SH aa

LS mgy-tan xfxl-gran firm-hd ool/fos w/calc infill firm incr pyr por-p nsfoc

LS aa incr suc gran fri por-p nsfoc

LS ltgy-crm litho-xfxl firm slpyr occ chty w/tr fos por-p-tt nsfoc

SH m-dkgy plty vcarb

LS mot gy-tan-wh litho firm occ calc infill & fos slpyr tr cht por-p-occ fr nsfoic

tr cht & pyr

LS mot tan-dkgy litho-xfxl firm pyr chty w/tr fos por-p-tt nsfoc

SH m-dkgy firm blkly vcarb

tr pyr

SH bk-dkgy firm blkly vcarb

LS aa occ dolo strgs; por-tt nsfoc

LS ltgy-xfxl firm fos calc infill w/abnt pyr tr cht por-tt nsfoc w/intbd SH strgs

SH dkgy sft plty carb

LS crm-lttan firm vchky w/incr in tan dolo strgs por-p; nsfoc

LS mot tan-wh xfxl-gran hd-firm fos w/chk text & occ calc infill w/intbd sh strgs; nsfoc

SH dkgy sft plty

LS wh-crm xfxl hd dns pyr

tr cht & pyr

SH bk sft plty carb

LS crm-lttan firm vchky w/incr in tan dolo strgs por-p; nsfoc

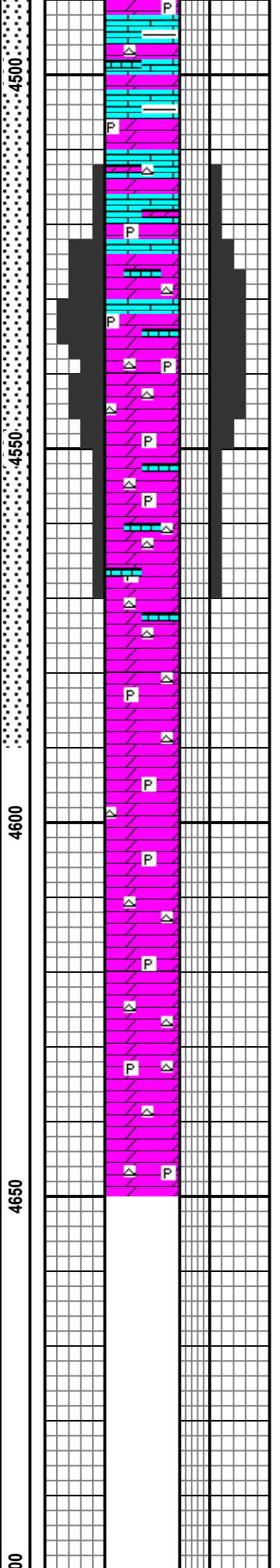
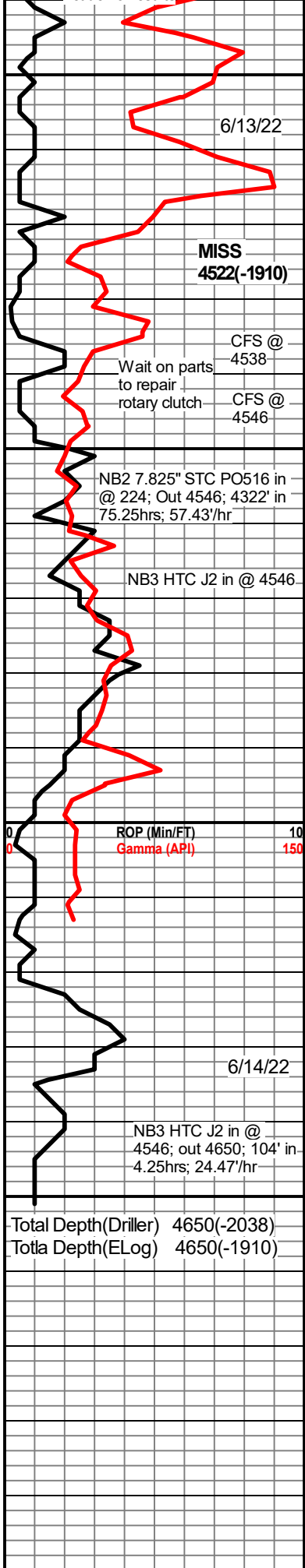
DOL tan-mgy gran fri suc; intbd LS & sh strgs; tr cht & pyr; por-fr

W 9.5
 V 60
 WL 7.2
 pH 10.0
 cK 1
 CL 3300
 Ca 40
 LCM 1#/BBL

DST No.2 4445-4590(145) Miss Test Successful Straddle Test See header for results

DST No.1 4450-4546(96) Miss Test Conventional Successful Test See header for results

DST No.1 4450-4546(96) Miss Test Conventional Successful Test See header for results



LS wh w/ strgs suc DOL tan-gy fri slpyr; por-fr-occ p; nsfoc

DOL tan-ltgy xfxl-gran & occ suc firm arg mtrix w/ LS tan xfxl; por-p-tt; oilstn-none; flor-tr ltyel; cut-tr weak mlky; res-none

Show No.1 4522-4546(24)
DOL ltgy-wh xfxl firm-fri suc & gran; arg mtrix; thin ls strgs; tr cht & pyr; por- fr (suc & gran)- p-tt (xfxl); oilstn-20% dkbrn spotted stn w/occ tr vis live tan oil; flor-30% myel; cut-30% myel on oilstn ctgs; incr to strm cut when crushed; res-lttan oil stn in dish

DOL aa incr gran/suc fri tr cht & pyr; por-fr-g(suc); oilstn-30% dkbrn-occ tr live tan oil; flor-40% myel; cut-40% slow strm myel cut incr to immed brieily cut when crushed; res-lttan oilstn

DOL tan-ltgy xfxl-occ gran/suc fri-occ hd(xfxl); arg mtrix; tr cht; por-p(xfxl/hd)-occ fr gran w/tr vug por; oilstn-tr lttan stn; flor-20%myel; cut-20% mlky-ltyel strm when smpls crushed; res-vlttan res in dish

DOL aa incr xfxl hd-firm wh-tan w/calc infill occ thin LS strgs; tr pyr & incr chty; occ gran DOL w/p por; oilstn-none; flor-10% ltyel; cut-10% ltyel; res-none

incr amt mlky ang cht

DOL wh-crm-tan xfxl-occ gran hd dns-occ fri & suc incr calc infill; incr cht & tr pyr; por-p-tt nsfoc

abnt mlky-wh ang cht

DOL mot wh-tan xfxl-decr gran hd dns occ firm & gran/suc; calc infill; incr abnt cht embedded w/in DOL; por-p-tt nsfoc

abnt mlky-wh ang cht

DOL mot wh-ltgy-/tan xfxl-decr gran hd-firm-occ fri calc infill in mtrix; abnt wh cht embedded w/in DOL; por-tt nsfoc

DOL mot mgy-wh xfxl-microxl vhd dns-occ firm tr gran dol; abnt cht wh/mlky vang; occ tr pyr; por-tt nsfoc

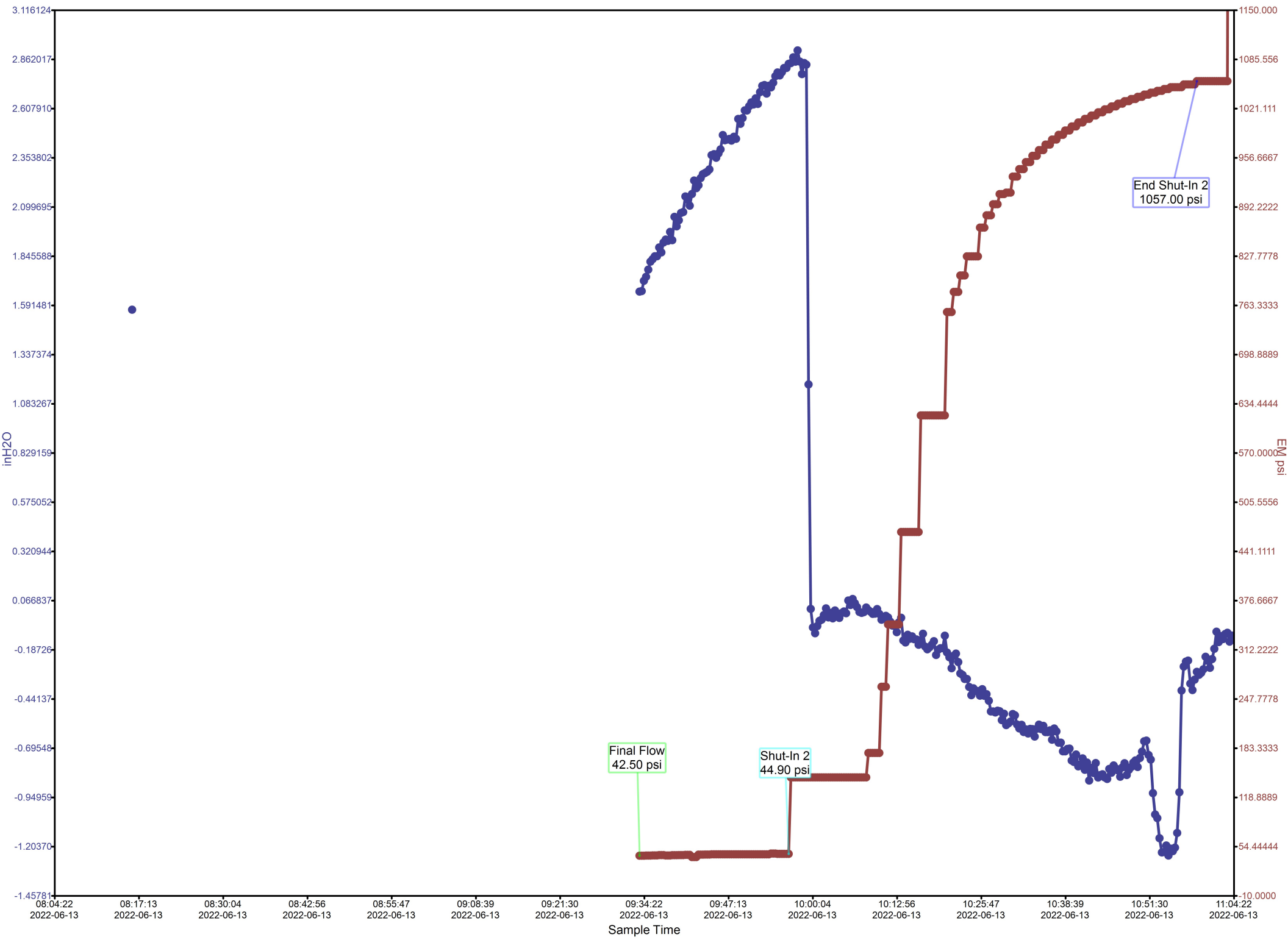
Moderate Oil Odor in Samples

Strong Oil Odor in Samples

Moderate Oil Odor in Samples

No Oil Odor

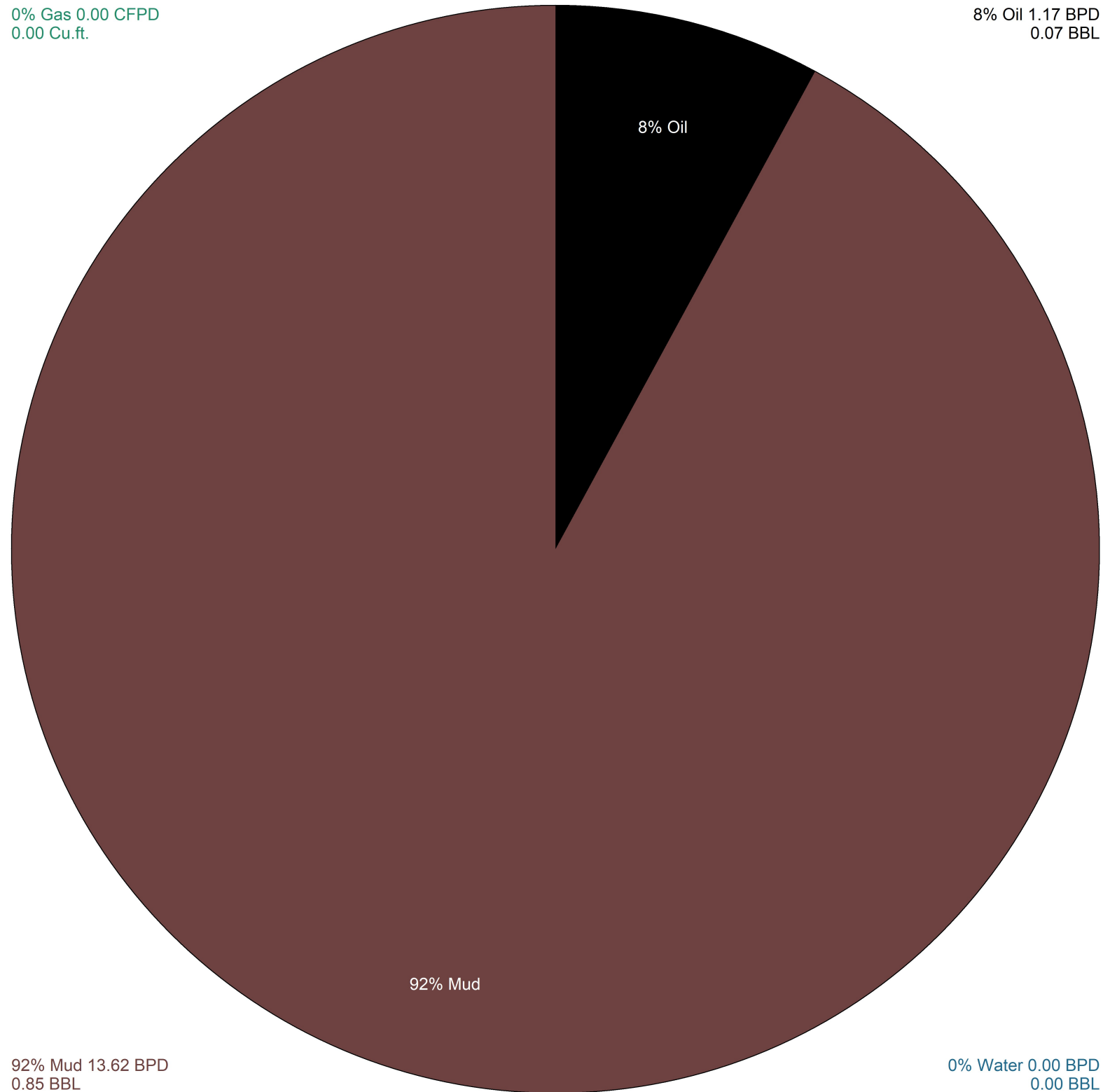
Palomino Petroleum - All along the Watchtower 2 - DST #1



Calculated Recovery Analysis - Palomino Petroleum - All along the Watchtower 2 - DST #1

0% Gas 0.00 CFPD
0.00 Cu.ft.

8% Oil 1.17 BPD
0.07 BBL



92% Mud

8% Oil

92% Mud 13.62 BPD
0.85 BBL

0% Water 0.00 BPD
0.00 BBL



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum
4924 SE 84th St.
New ton, KS 67114
ATTN: Randy Say

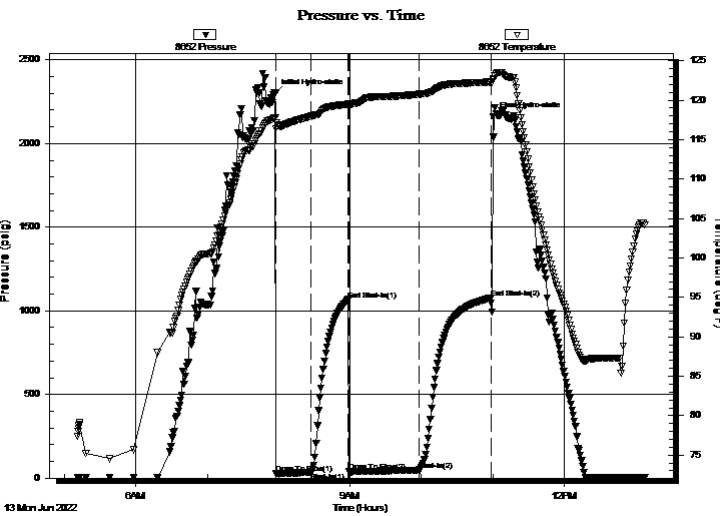
All Along the Watchtower #2
2-16s-26w Ness,KS
Job Ticket: 65843 **DST#: 1**
Test Start: 2022.06.13 @ 05:11:00

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
Time Tool Opened: 07:57:30 Tester: Dustin Day
Time Test Ended: 13:07:45 Unit No: 70
Interval: 4450.00 ft (KB) To 4546.00 ft (KB) (TVD) Reference Elevations: 2611.00 ft (KB)
Total Depth: 4546.00 ft (KB) (TVD) 2604.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: KB to GR/CF: 7.00 ft

Serial #: 8652 Outside
Press@RunDepth: 47.42 psig @ 4451.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.06.13 End Date: 2022.06.13 Last Calib.: 2022.06.13
Start Time: 05:11:05 End Time: 13:07:44 Time On Btm: 2022.06.13 @ 07:57:00
Time Off Btm: 2022.06.13 @ 11:00:15

TEST COMMENT: IF-30- Built to 2 1/4"
SI1-30- No return
FF-60- Built to 2 3/4"
SI2-60- No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2297.03	117.81	Initial Hydro-static
1	29.13	116.35	Open To Flow (1)
30	33.95	117.92	Shut-In(1)
62	1067.41	119.47	End Shut-In(1)
62	39.27	119.21	Open To Flow (2)
121	47.42	120.74	Shut-In(2)
182	1075.88	122.31	End Shut-In(2)
184	2159.68	122.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	oil 100%	0.03
63.00	OCM 5% oil 95% mud	0.88

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum
4924 SE 84th St.
New ton, KS 67114
ATTN: Randy Say

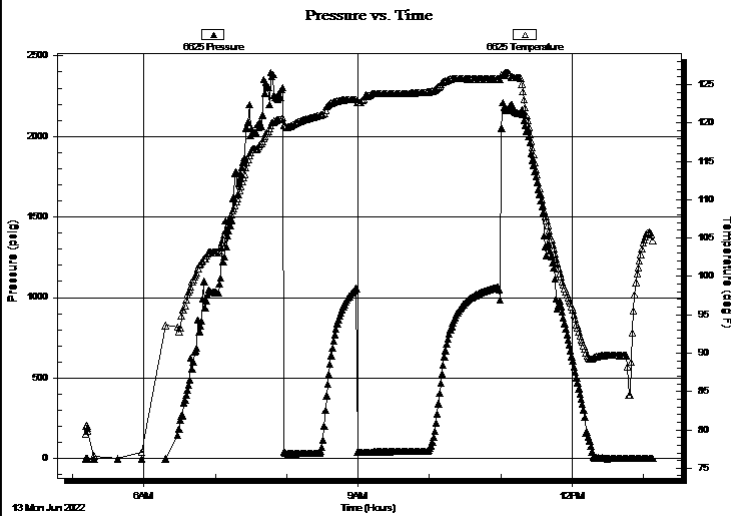
All Along the Watchtower #2
2-16s-26w Ness,KS
Job Ticket: 65843 **DST#: 1**
Test Start: 2022.06.13 @ 05:11:00

GENERAL INFORMATION:

Formation: Miss			
Deviated: No Whipstock:	ft (KB)	Test Type: Conventional Bottom Hole (Initial)	
Time Tool Opened: 07:57:30		Tester: Dustin Day	
Time Test Ended: 13:07:45		Unit No: 70	
Interval: 4450.00 ft (KB) To 4546.00 ft (KB) (TVD)		Reference Elevations: 2611.00 ft (KB)	
Total Depth: 4546.00 ft (KB) (TVD)		2604.00 ft (CF)	
Hole Diameter: 7.88 inches	Hole Condition:	KB to GR/CF: 7.00 ft	

Serial #: 6625	Inside				
Press@RunDepth: psig @	4451.00 ft (KB)	Capacity:	8000.00 psig		
Start Date: 2022.06.13	End Date: 2022.06.13	Last Calib.:	2022.06.13		
Start Time: 05:11:05	End Time: 13:07:44	Time On Btm:			
		Time Off Btm:			

TEST COMMENT: IF-30- Built to 2 1/4"
SI1-30- No return
FF-60- Built to 2 3/4"
SI2-60- No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
2.00	oil 100%	0.03
63.00	OCM 5% oil 95% mud	0.88

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum

All Along the Watchtower #2

4924 SE 84th St.
New ton, KS 67114

2-16s-26w Ness,KS

Job Ticket: 65843

DST#: 1

ATTN: Randy Say

Test Start: 2022.06.13 @ 05:11:00

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:

bbbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	oil 100%	0.028
63.00	OCM 5% oil 95% mud	0.884

Total Length: 65.00 ft

Total Volume: 0.912 bbl

Num Fluid Samples: 0

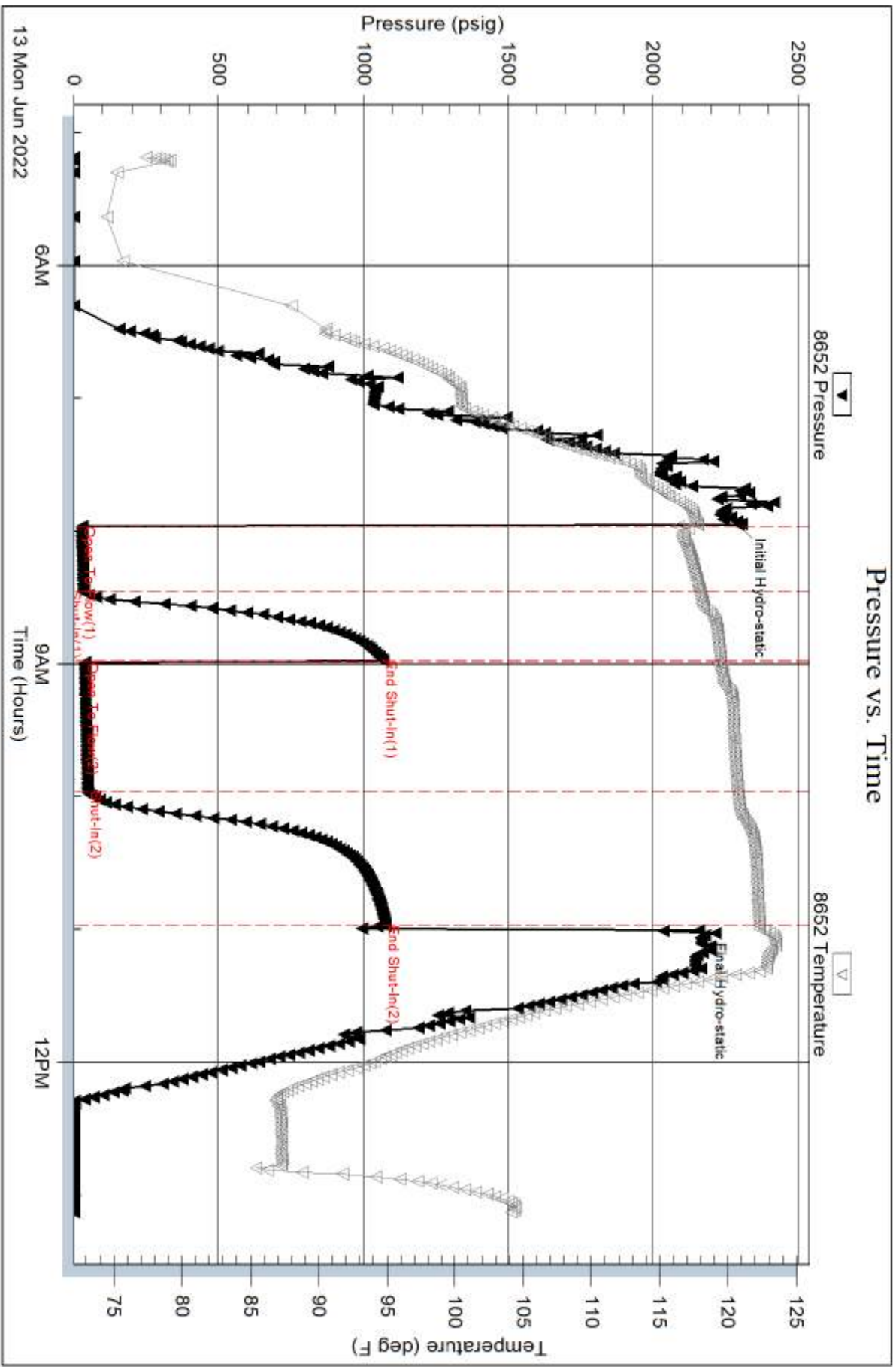
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 1# LCM



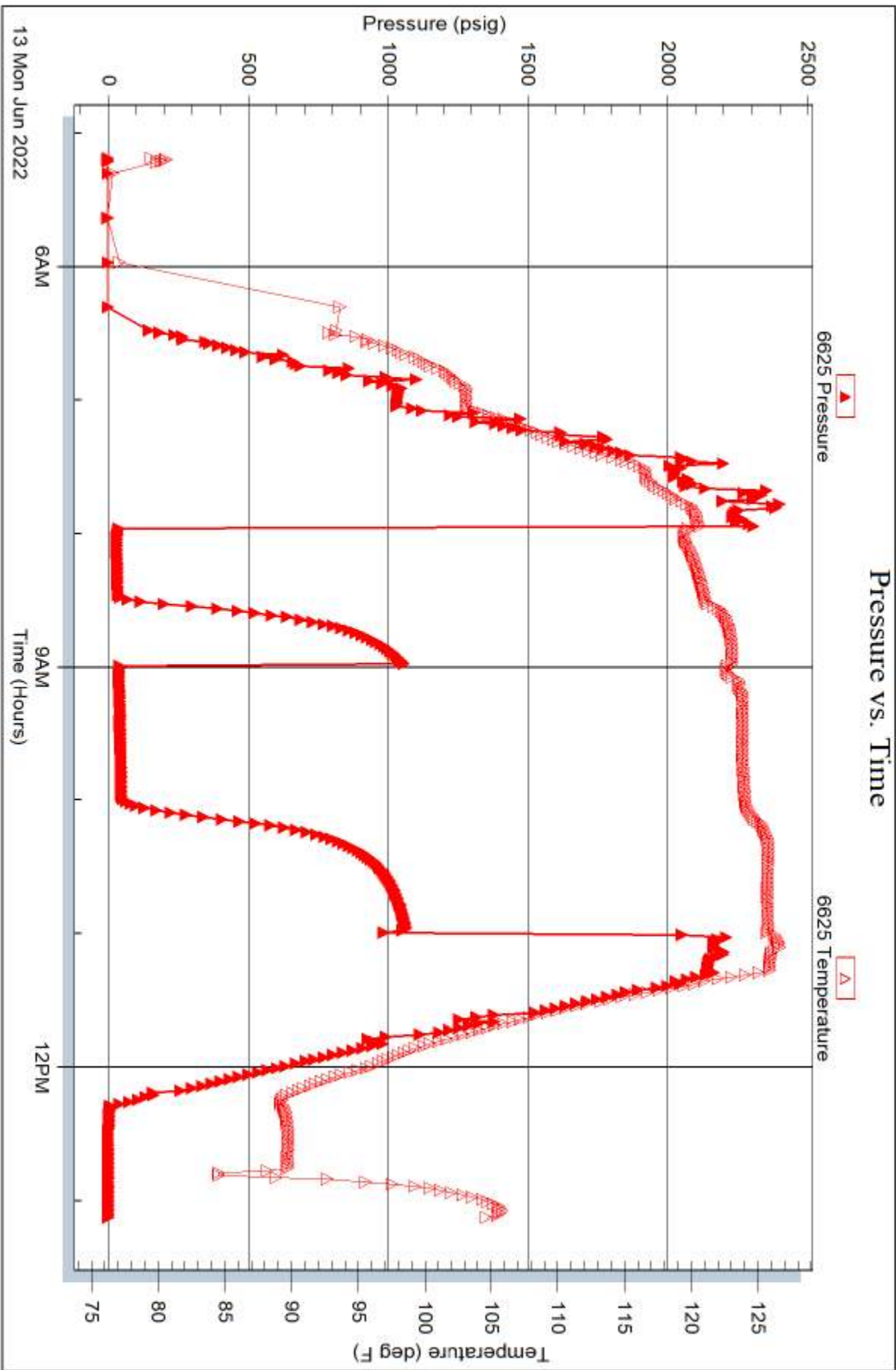
Serial #: 6625

Inside

Palomino Petroleum

2-16s-26w Ness, KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum**

4924 SE 84th St.
Newton, KS 67114

ATTN: Randy Say

2-16s-26w Ness,KS

All Along the Watchtower #2

Start Date: 2022.06.13 @ 05:11:00

End Date: 2022.06.13 @ 13:07:45

Job Ticket #: 65843 DST #: 1

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

Printed: 2022.06.16 @ 11:19:46



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum
 4924 SE 84th St.
 New ton, KS 67114
 ATTN: Randy Say

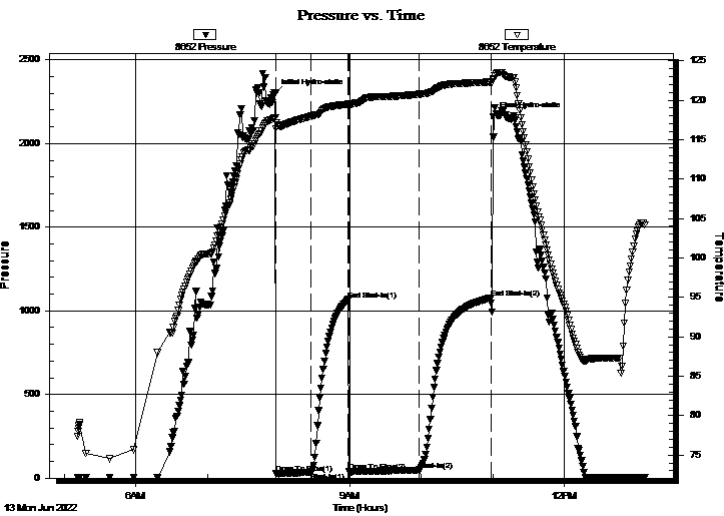
All Along the Watchtower #2
2-16s-26w Ness,KS
 Job Ticket: 65843 **DST#: 1**
 Test Start: 2022.06.13 @ 05:11:00

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 07:57:30 Tester: Dustin Day
 Time Test Ended: 13:07:45 Unit No: 70
Interval: 4450.00 ft (KB) To 4546.00 ft (KB) (TVD) Reference Elevations: 2611.00 ft (KB)
 Total Depth: 4546.00 ft (KB) (TVD) 2604.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 7.00 ft

Serial #: 8652 Outside
 Press@RunDepth: 47.42 psig @ 4451.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.06.13 End Date: 2022.06.13 Last Calib.: 2022.06.13
 Start Time: 05:11:05 End Time: 13:07:44 Time On Btm: 2022.06.13 @ 07:57:00
 Time Off Btm: 2022.06.13 @ 11:00:15

TEST COMMENT: IF-30- Built to 2 1/4"
 SI1-30- No return
 FF-60- Built to 2 3/4"
 SI2-60- No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2297.03	117.81	Initial Hydro-static
1	29.13	116.35	Open To Flow (1)
30	33.95	117.92	Shut-In(1)
62	1067.41	119.47	End Shut-In(1)
62	39.27	119.21	Open To Flow (2)
121	47.42	120.74	Shut-In(2)
182	1075.88	122.31	End Shut-In(2)
184	2159.68	122.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	oil 100%	0.03
63.00	OCM 5% oil 95% mud	0.88

Gas Rates

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



DRILL STEM TEST REPORT

Palomino Petroleum
 4924 SE 84th St.
 New ton, KS 67114
 ATTN: Randy Say

All Along the Watchtower #2
2-16s-26w Ness,KS
 Job Ticket: 65843 **DST#: 1**
 Test Start: 2022.06.13 @ 05:11:00

GENERAL INFORMATION:

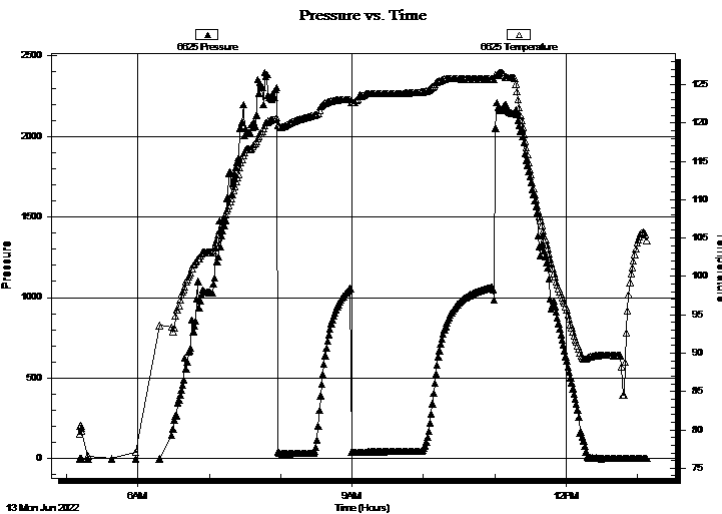
Formation: Miss		Test Type: Conventional Bottom Hole (Initial)
Deviated: No Whipstock:	ft (KB)	Tester: Dustin Day
Time Tool Opened: 07:57:30		Unit No: 70
Time Test Ended: 13:07:45		Reference Elevations: 2611.00 ft (KB)
Interval: 4450.00 ft (KB) To 4546.00 ft (KB) (TVD)		2604.00 ft (CF)
Total Depth: 4546.00 ft (KB) (TVD)		KB to GR/CF: 7.00 ft
Hole Diameter: 7.88 inches	Hole Condition: Good	

Serial #: 6625

Inside

Press@RunDepth: psig @ 4451.00 ft (KB)	Capacity: 8000.00 psig
Start Date: 2022.06.13 End Date: 2022.06.13	Last Calib.: 2022.06.13
Start Time: 05:11:05 End Time: 13:07:44	Time On Btm:
	Time Off Btm:

TEST COMMENT: IF-30- Built to 2 1/4"
 SI1-30- No return
 FF-60- Built to 2 3/4"
 Si2-60- No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
2.00	oil 100%	0.03
63.00	OCM 5% oil 95% mud	0.88

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum

All Along the Watchtower #2

4924 SE 84th St.
New ton, KS 67114

2-16s-26w Ness,KS

Job Ticket: 65843

DST#: 1

ATTN: Randy Say

Test Start: 2022.06.13 @ 05:11:00

Tool Information

Drill Pipe:	Length: 4431.00 ft	Diameter: 3.80 inches	Volume: 62.16 bbl	Tool Weight: 2900.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.75 inches	Volume: 0.00 bbl	Weight set on Packer: 26000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 68000.00 lb
			<u>Total Volume: 62.16 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 54000.00 lb
Depth to Top Packer:	4450.00 ft			Final 54000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	96.00 ft			
Tool Length:	127.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4420.00	
shut In Tool	5.00			4425.00	
hydraulic tool	5.00			4430.00	
Jars	5.00			4435.00	
EM Tool	3.00			4438.00	
Safety Joint	3.00			4441.00	
Packer	5.00			4446.00	31.00 Bottom Of Top Packer
Packer	4.00			4450.00	
Stubb	1.00			4451.00	
Recorder	0.00	6625	Inside	4451.00	
Recorder	0.00	8652	Outside	4451.00	
perforations	25.00			4476.00	
change Over Sub	1.00			4477.00	
drill Pipe	63.00			4540.00	
change Over Sub	1.00			4541.00	
perforations	1.00			4542.00	
Bullnose	4.00			4546.00	96.00 Bottom Packers & Anchor
Total Tool Length:	127.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum
4924 SE 84th St.
New ton, KS 67114
ATTN: Randy Say

All Along the Watchtower #2
2-16s-26w Ness,KS
Job Ticket: 65843 **DST#: 1**
Test Start: 2022.06.13 @ 05:11:00

Mud and Cushion Information

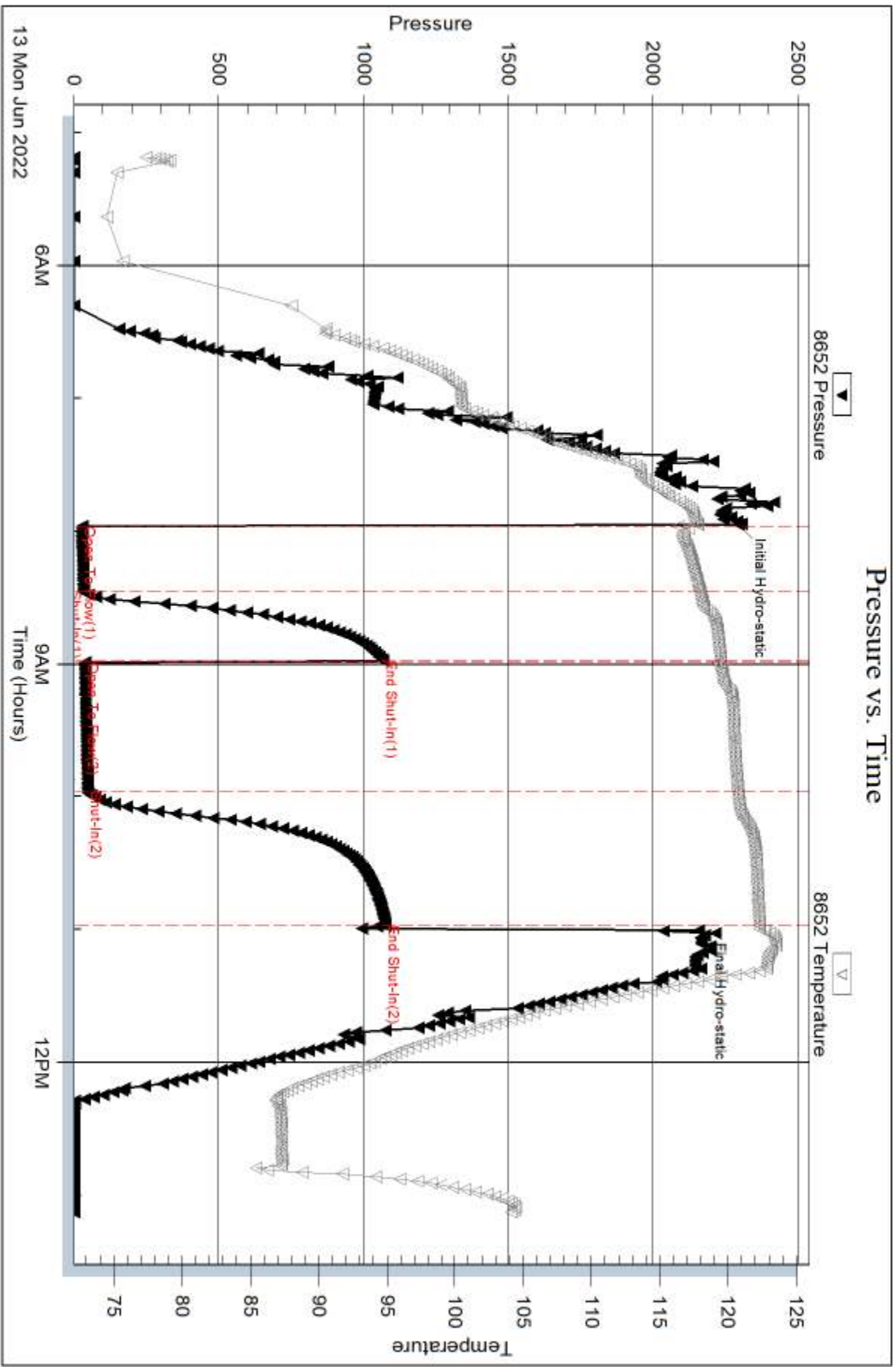
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.19 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2500.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	oil 100%	0.028
63.00	OCM 5% oil 95% mud	0.884

Total Length: 65.00 ft Total Volume: 0.912 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: 1# LCM



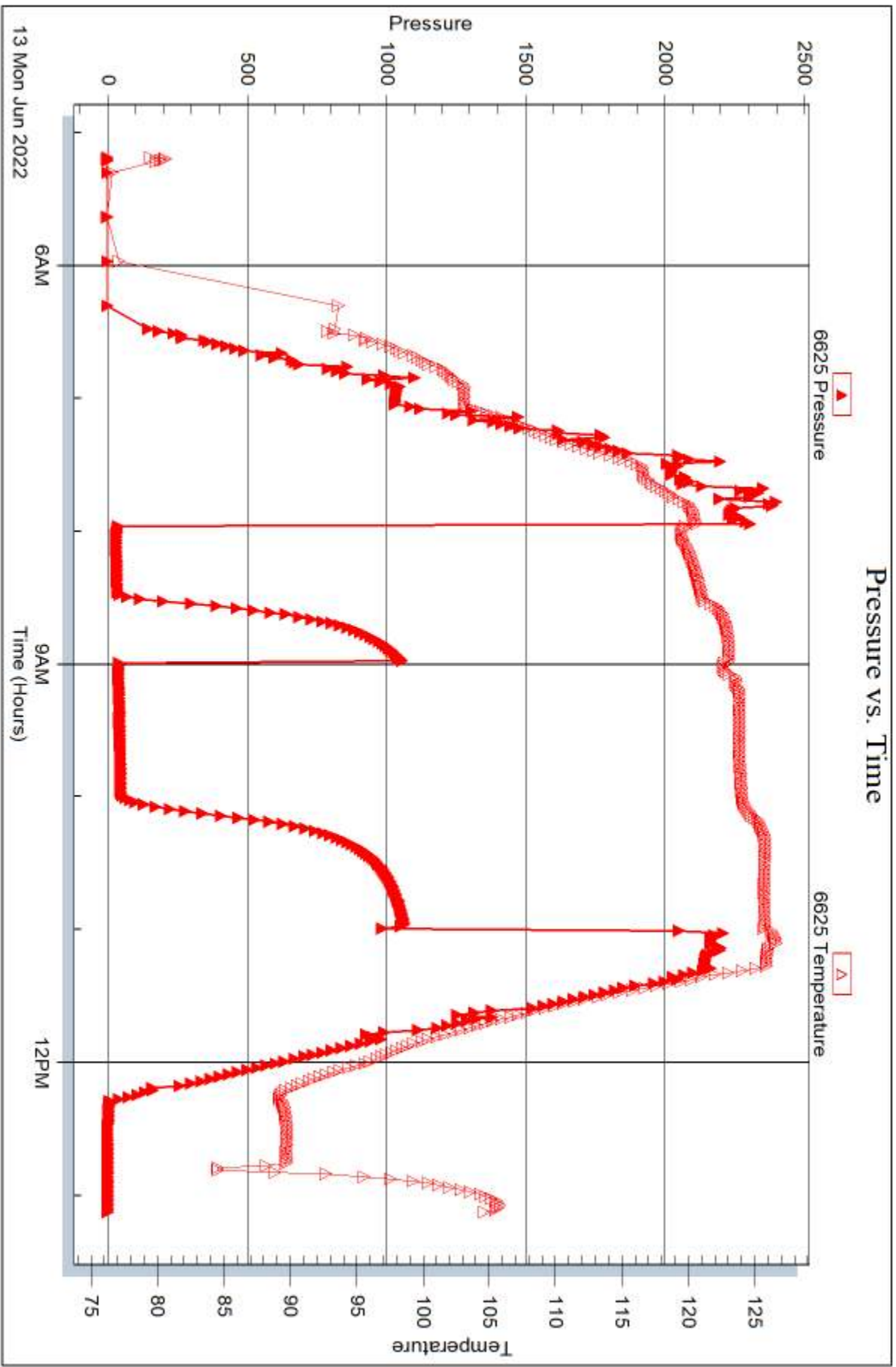
Serial #: 6625

Inside

Palomino Petroleum

2-165-26w Ness, KS

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 65843

Printed: 2022.06.16 @ 11:19:47



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum**

4924 SE 84th St.
Newton, KS 67114

ATTN: Randy Say

2-16s-26w Ness,KS

All Along the Watchtower #2

Start Date: 2022.06.14 @ 07:46:00

End Date: 2022.06.14 @ 14:46:15

Job Ticket #: 65844 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2022.06.16 @ 11:19:16

Palomino Petroleum

All Along the Watchtower #2

2-16s-26w Ness,KS

DST # 2

Miss

2022.06.14



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum
4924 SE 84th St.
New ton, KS 67114
ATTN: Randy Say

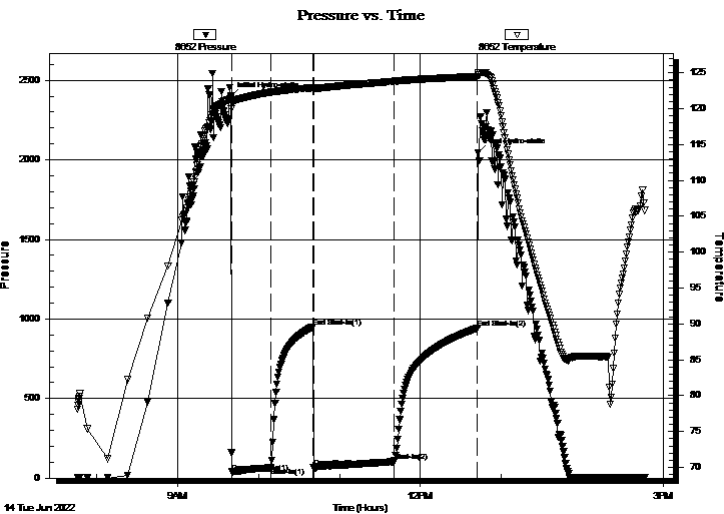
All Along the Watchtower #2
2-16s-26w Ness,KS
Job Ticket: 65844 **DST#: 2**
Test Start: 2022.06.14 @ 07:46:00

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 09:40:15
Time Test Ended: 14:46:15
Interval: **4445.00 ft (KB) To 4590.00 ft (KB) (TVD)**
Total Depth: 4650.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole (Reset)
Tester: Dustin Day
Unit No: 70
Reference Elevations: 2611.00 ft (KB)
2604.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8652 Outside
Press@RunDepth: 102.92 psig @ 4454.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.06.14 End Date: 2022.06.14 Last Calib.: 2022.06.14
Start Time: 07:46:05 End Time: 14:46:14 Time On Btm: 2022.06.14 @ 09:39:30
Time Off Btm: 2022.06.14 @ 12:42:45

TEST COMMENT: IF-30- Built to 7 1/2"
SI1-30- No return
FF-60- BUilt to 10 1/4"
SI2-60- No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2394.98	121.47	Initial Hydro-static
1	39.39	120.80	Open To Flow (1)
30	65.22	122.30	Shut-In(1)
61	951.56	122.91	End Shut-In(1)
62	65.14	122.73	Open To Flow (2)
121	102.92	123.81	Shut-In(2)
183	941.55	124.49	End Shut-In(2)
184	2047.31	124.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
63.00	WOCGM 40% GAS 5% OIL 5% WATER	50.88 MUD
63.00	GOCM 5% GAS 5% OIL 90% MUD	0.88
45.00	GO 45% GAS 55% OIL	0.63

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Palomino Petroleum
 4924 SE 84th St.
 Newton, KS 67114
 ATTN: Randy Say

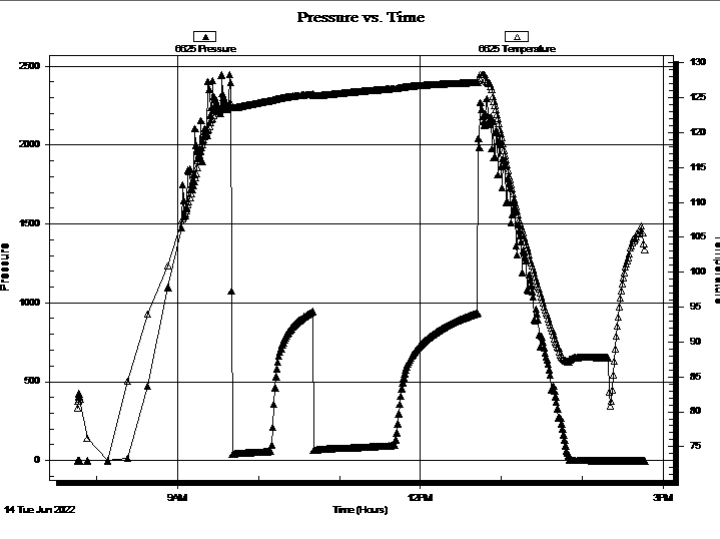
All Along the Watchtower #2
2-16s-26w Ness,KS
 Job Ticket: 65844 **DST#: 2**
 Test Start: 2022.06.14 @ 07:46:00

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 09:40:15 Tester: Dustin Day
 Time Test Ended: 14:46:15 Unit No: 70
 Interval: **4445.00 ft (KB) To 4590.00 ft (KB) (TVD)** Reference Elevations: 2611.00 ft (KB)
 Total Depth: 4650.00 ft (KB) (TVD) 2604.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 7.00 ft

Serial #: 6625 **Inside**
 Press@RunDepth: psig @ 4454.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.06.14 End Date: 2022.06.14 Last Calib.: 2022.06.14
 Start Time: 07:46:05 End Time: 14:46:14 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF-30- Built to 7 1/2"
 SI1-30- No return
 FF-60- Built to 10 1/4"
 SI2-60- No return



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

Recovery		
Length (ft)	Description	Volume (bbl)
63.00	WOCGM 40% GAS 5% OIL 5% WATER	50.88 MUD
63.00	GOCM 5% GAS 5% OIL 90% MUD	0.88
45.00	GO 45% GAS 55% OIL	0.63

* Recovery from multiple tests

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum
4924 SE 84th St.
New ton, KS 67114
ATTN: Randy Say

All Along the Watchtower #2
2-16s-26w Ness,KS
Job Ticket: 65844 **DST#: 2**
Test Start: 2022.06.14 @ 07:46:00

GENERAL INFORMATION:

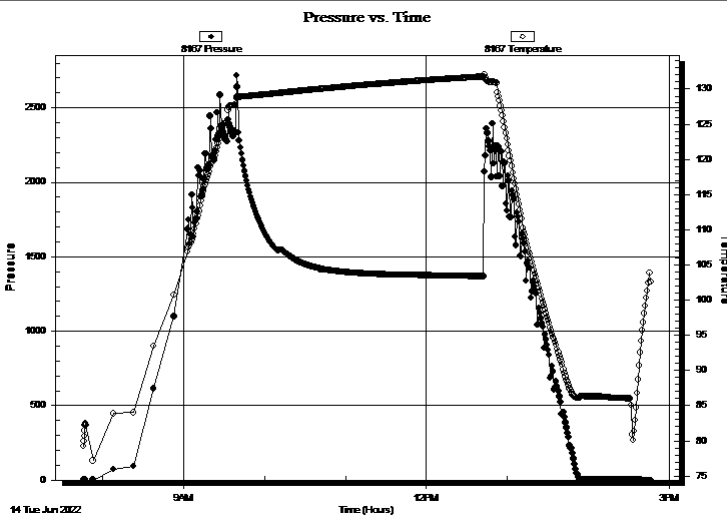
Formation: **Miss**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)
Time Tool Opened: 09:40:15 Tester: Dustin Day
Time Test Ended: 14:46:15 Unit No: 70

Interval: **4445.00 ft (KB) To 4590.00 ft (KB) (TVD)** Reference Elevations: 2611.00 ft (KB)
Total Depth: 4650.00 ft (KB) (TVD) 2604.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 7.00 ft

Serial #: 8167 Below (Straddle)

Press@RunDepth: psig @ 4613.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.06.14 End Date: 2022.06.14 Last Calib.: 2022.06.14
Start Time: 07:46:05 End Time: 14:46:29 Time On Btm:
Time Off Btm:

TEST COMMENT: IF-30- Built to 7 1/2"
SI1-30- No return
FF-60- Built to 10 1/4"
SI2-60- No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
63.00	WOCGM 40% GAS 5% OIL 5% WATER	50.88MUD
63.00	GOCM 5% GAS 5% OIL 90% MUD	0.88
45.00	GO 45% GAS 55% OIL	0.63

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum

All Along the Watchtower #2

4924 SE 84th St.
New ton, KS 67114

2-16s-26w Ness,KS

Job Ticket: 65844

DST#: 2

ATTN: Randy Say

Test Start: 2022.06.14 @ 07:46:00

Tool Information

Drill Pipe:	Length: 4437.00 ft	Diameter: 3.80 inches	Volume: 62.24 bbl	Tool Weight:	2900.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.75 inches	Volume: 0.00 bbl	Weight set on Packer:	26000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	64000.00 lb
			<u>Total Volume: 62.24 bbl</u>	Tool Chased	ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial	56000.00 lb
Depth to Top Packer:	4445.00 ft			Final	57000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	205.00 ft				
Tool Length:	236.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			
Tool Comments:					

Tool Description

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

Change Over Sub	1.00			4415.00	
shut In Tool	5.00			4420.00	
hydraulic tool	5.00			4425.00	
Jars	5.00			4430.00	
EM Tool	3.00			4433.00	
Safety Joint	3.00			4436.00	
Packer	5.00			4441.00	31.00 Bottom Of Top Packer
Packer	4.00			4445.00	
Stubb	1.00			4446.00	
perforations	7.00			4453.00	
change Over Sub	1.00			4454.00	
Recorder	0.00	6625	Inside	4454.00	
Recorder	0.00	8652	Outside	4454.00	
Drill Pipe	126.00			4580.00	
change Over Sub	1.00			4581.00	
perforations	5.00			4586.00	
Blank Off Sub	1.00			4587.00	
Packer	3.00			4590.00	205.00 Tool Interval
Packer	1.00			4591.00	
stubb	1.00			4592.00	
perforations	20.00			4612.00	
Change Over Sub	1.00			4613.00	
Recorder	0.00	8167	Below	4613.00	
Drill Pipe	32.00			4645.00	
change Over Sub	1.00			4646.00	
bullnose	4.00			4650.00	1000235.00 Bottom Packers & Anchor

Total Tool Length: 236.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum

All Along the Watchtower #2

4924 SE 84th St.
New ton, KS 67114

2-16s-26w Ness,KS

Job Ticket: 65844

DST#: 2

ATTN: Randy Say

Test Start: 2022.06.14 @ 07:46:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
63.00	WOCGM 40% GAS 5% OIL 5% WATER 50%	0.884
63.00	GOCM 5% GAS 5% OIL 90% MUD	0.884
45.00	GO 45% GAS 55% OIL	0.631

Total Length: 171.00 ft

Total Volume: 2.399 bbl

Num Fluid Samples: 0

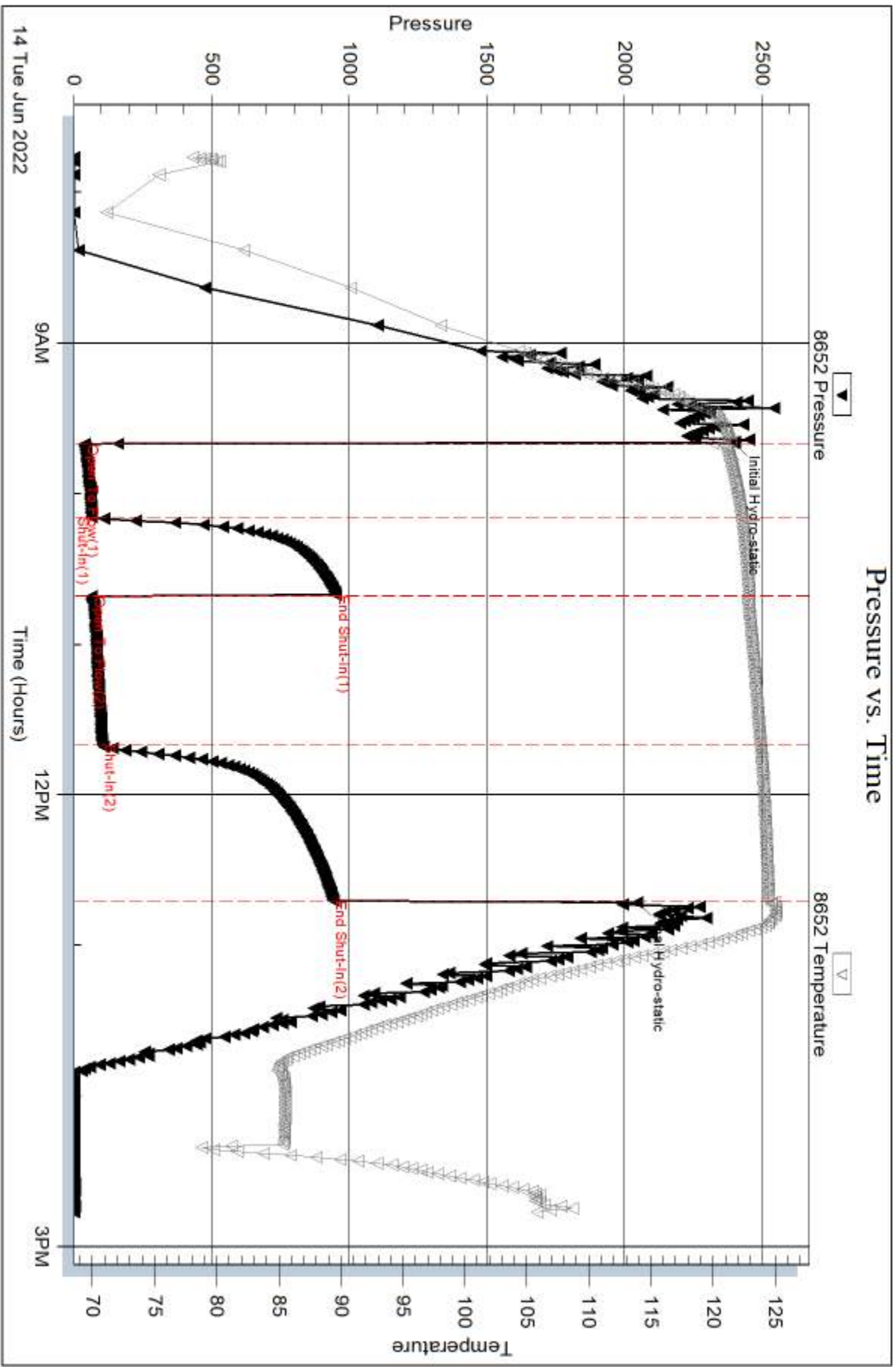
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 1# LCM



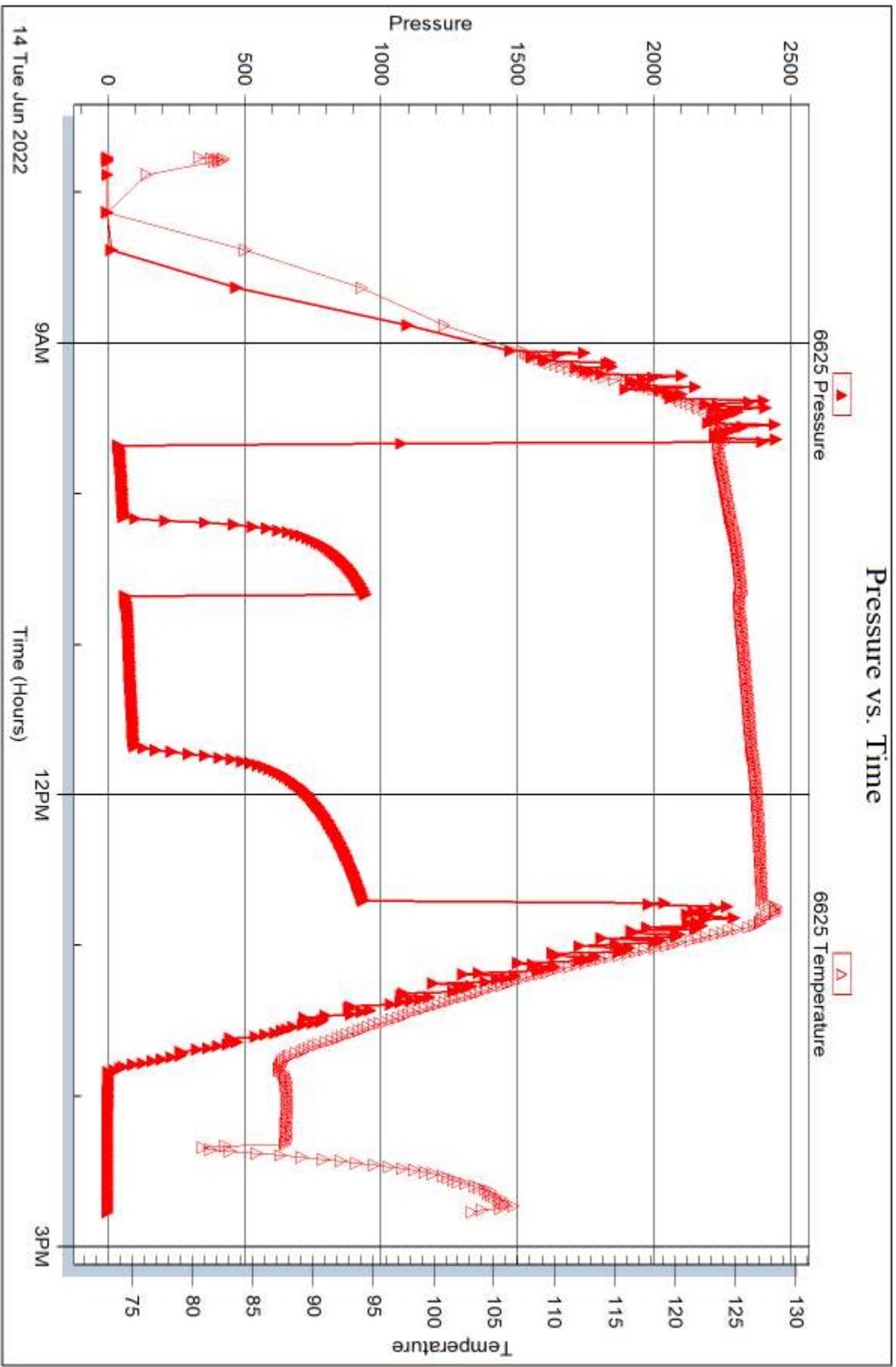
Serial #: 6625

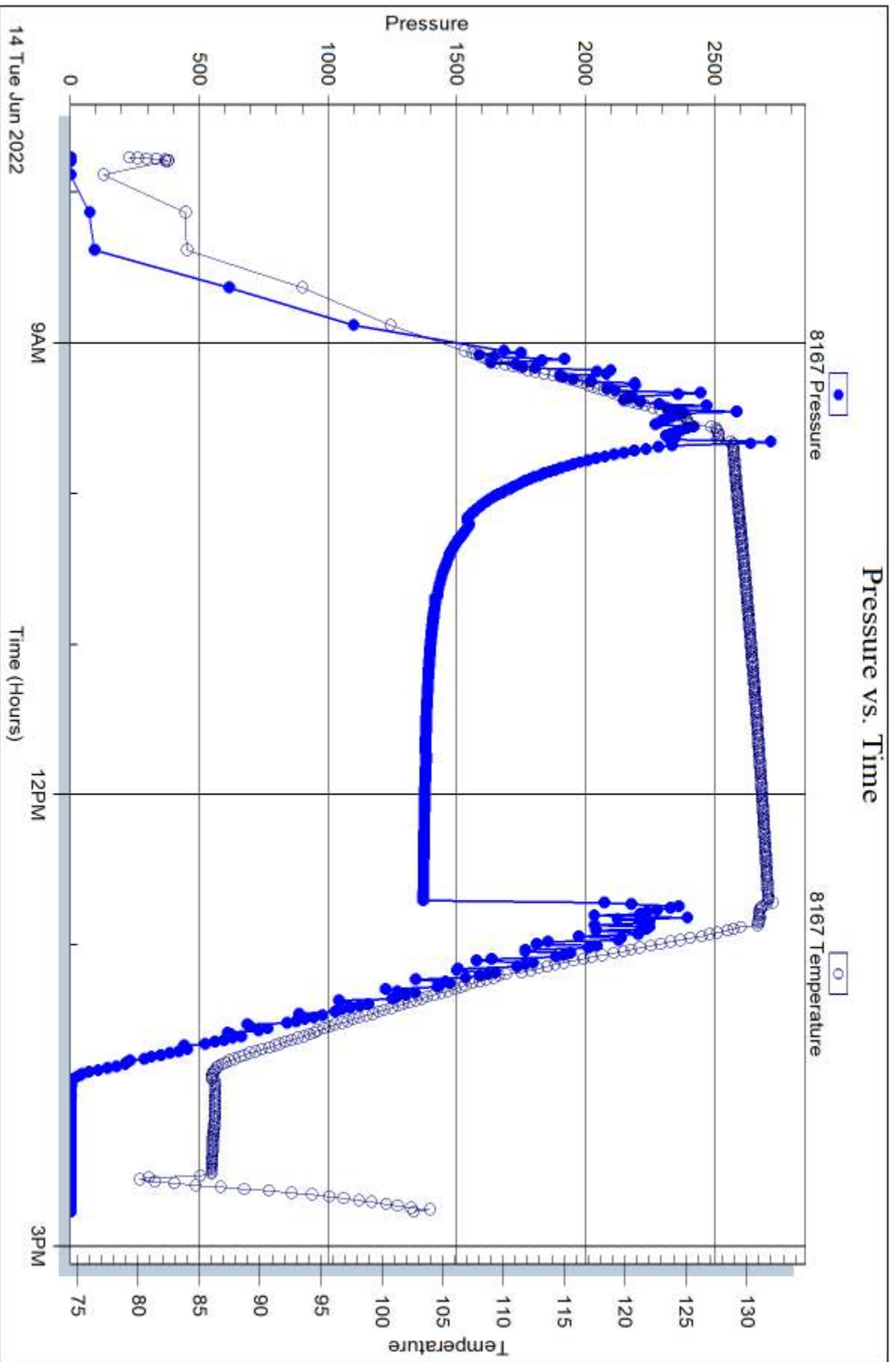
Inside

Palomino Petroleum

2-165-26w Ness, KS

DST Test Number: 2







DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum**

4924 SE 84th St.
Newton, KS 67114

ATTN: Randy Say

2-16s-26w Ness,KS

All Along the Watchtower #2

Start Date: 2022.06.14 @ 15:41:00

End Date: 2022.06.15 @ 00:27:00

Job Ticket #: 65845 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2022.06.16 @ 11:18:27



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum
4924 SE 84th St.
New ton, KS 67114
ATTN: Randy Say

All Along the Watchtower #2
2-16s-26w Ness,KS
Job Ticket: 65845 **DST#: 3**
Test Start: 2022.06.14 @ 15:41:00

GENERAL INFORMATION:

Formation: **LKC**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)
Time Tool Opened: 18:29:45 Tester: Dustin Day
Time Test Ended: 00:27:00 Unit No: 70

Interval: 4100.00 ft (KB) To 4172.00 ft (KB) (TVD) Reference Elevations: 2611.00 ft (KB)
Total Depth: 4650.00 ft (KB) (TVD) 2604.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 7.00 ft

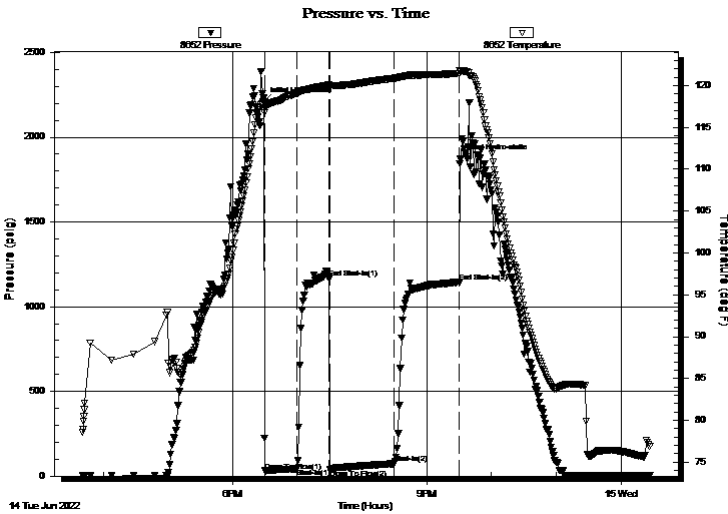
Serial #: 8652

Outside

Press@RunDepth: 73.37 psig @ 4104.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.06.14 End Date: 2022.06.15 Last Calib.: 2022.06.15
Start Time: 15:41:05 End Time: 00:27:00 Time On Btm: 2022.06.14 @ 18:29:15
Time Off Btm: 2022.06.14 @ 21:30:45

TEST COMMENT: IF-30- Built to 3 1/4"
SI1-30- No return
FF-60- BOB in 48 min, built to 13"
SI2-60- No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2211.01	118.03	Initial Hydro-static
1	31.04	117.38	Open To Flow (1)
30	43.59	119.07	Shut-In(1)
60	1171.69	120.09	End Shut-In(1)
61	37.43	119.91	Open To Flow (2)
121	73.37	120.87	Shut-In(2)
181	1143.21	121.44	End Shut-In(2)
182	1872.20	121.71	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
105.00	OSM 100% MUD	1.47

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum
 4924 SE 84th St.
 New ton, KS 67114
 ATTN: Randy Say

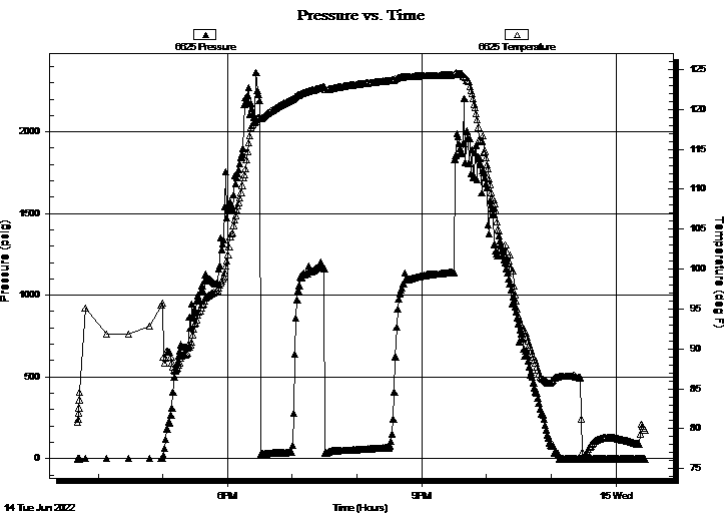
All Along the Watchtower #2
2-16s-26w Ness,KS
 Job Ticket: 65845 **DST#: 3**
 Test Start: 2022.06.14 @ 15:41:00

GENERAL INFORMATION:

Formation: **LKC**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 18:29:45
 Time Test Ended: 00:27:00
Interval: 4100.00 ft (KB) To 4172.00 ft (KB) (TVD)
 Total Depth: 4650.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Dustin Day
 Unit No: 70
 Reference Elevations: 2611.00 ft (KB)
 2604.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 6625 Inside
 Press@RunDepth: psig @ 4104.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.06.14 End Date: 2022.06.15 Last Calib.: 2022.06.15
 Start Time: 15:41:05 End Time: 00:27:00 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF-30- Built to 3 1/4"
 SI1-30- No return
 FF-60- BOB in 48 min, built to 13"
 SI2-60- No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
105.00	OSM 100% MUD	1.47

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Palomino Petroleum

All Along the Watchtower #2

4924 SE 84th St.
New ton, KS 67114

2-16s-26w Ness, KS

Job Ticket: 65845

DST#: 3

ATTN: Randy Say

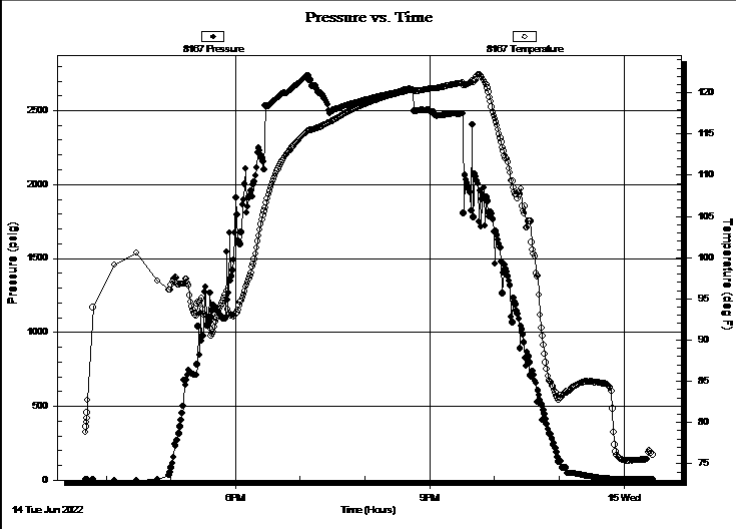
Test Start: 2022.06.14 @ 15:41:00

GENERAL INFORMATION:

Formation: **LKC**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 18:29:45 Tester: Dustin Day
 Time Test Ended: 00:27:00 Unit No: 70
Interval: 4100.00 ft (KB) To 4172.00 ft (KB) (TVD) Reference Elevations: 2611.00 ft (KB)
 Total Depth: 4650.00 ft (KB) (TVD) 2604.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 7.00 ft

Serial #: 8167 Below (Straddle)
 Press@RunDepth: psig @ 4174.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.06.14 End Date: 2022.06.15 Last Calib.: 2022.06.15
 Start Time: 15:41:05 End Time: 00:27:15 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF-30- Built to 3 1/4"
 SI1-30- No return
 FF-60- BOB in 48 min, built to 13"
 SI2-60- No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
105.00	OSM 100% MUD	1.47

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum

All Along the Watchtower #2

4924 SE 84th St.
New ton, KS 67114

2-16s-26w Ness,KS

Job Ticket: 65845

DST#: 3

ATTN: Randy Say

Test Start: 2022.06.14 @ 15:41:00

Tool Information

Drill Pipe:	Length: 4083.00 ft	Diameter: 3.80 inches	Volume: 57.27 bbl	Tool Weight:	2900.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.75 inches	Volume: 0.00 bbl	Weight set on Packer:	26000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	76000.00 lb
			<u>Total Volume: 57.27 bbl</u>	Tool Chased	ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial	68000.00 lb
Depth to Top Packer:	4100.00 ft			Final	68000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	549.00 ft				
Tool Length:	580.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			
Tool Comments:					

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4070.00	
shut In Tool	5.00			4075.00	
hydraulic tool	5.00			4080.00	
Jars	5.00			4085.00	
Safety Joint	3.00			4088.00	
EM Tool	3.00			4091.00	
Packer	5.00			4096.00	31.00 Bottom Of Top Packer
Packer	4.00			4100.00	
Stubb	1.00			4101.00	
perforations	2.00			4103.00	
change Over Sub	1.00			4104.00	
Recorder	0.00	6625	Inside	4104.00	
Recorder	0.00	8652	Outside	4104.00	
Drill Pipe	62.00			4166.00	
perforations	1.00			4167.00	
Blank Off Sub	1.00			4168.00	
Packer	3.00			4171.00	549.00 Tool Interval
Packer	1.00			4172.00	
stubb	1.00			4173.00	
Change Over Sub	1.00			4174.00	
Recorder	0.00	8167	Below	4174.00	
Drill Pipe	475.00			4649.00	1000579.00 Bottom Packers & Anchor

Total Tool Length: 580.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum

All Along the Watchtower #2

4924 SE 84th St.
New ton, KS 67114

2-16s-26w Ness,KS

Job Ticket: 65845

DST#: 3

ATTN: Randy Say

Test Start: 2022.06.14 @ 15:41:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
105.00	OSM 100% MUD	1.473

Total Length: 105.00 ft

Total Volume: 1.473 bbf

Num Fluid Samples: 0

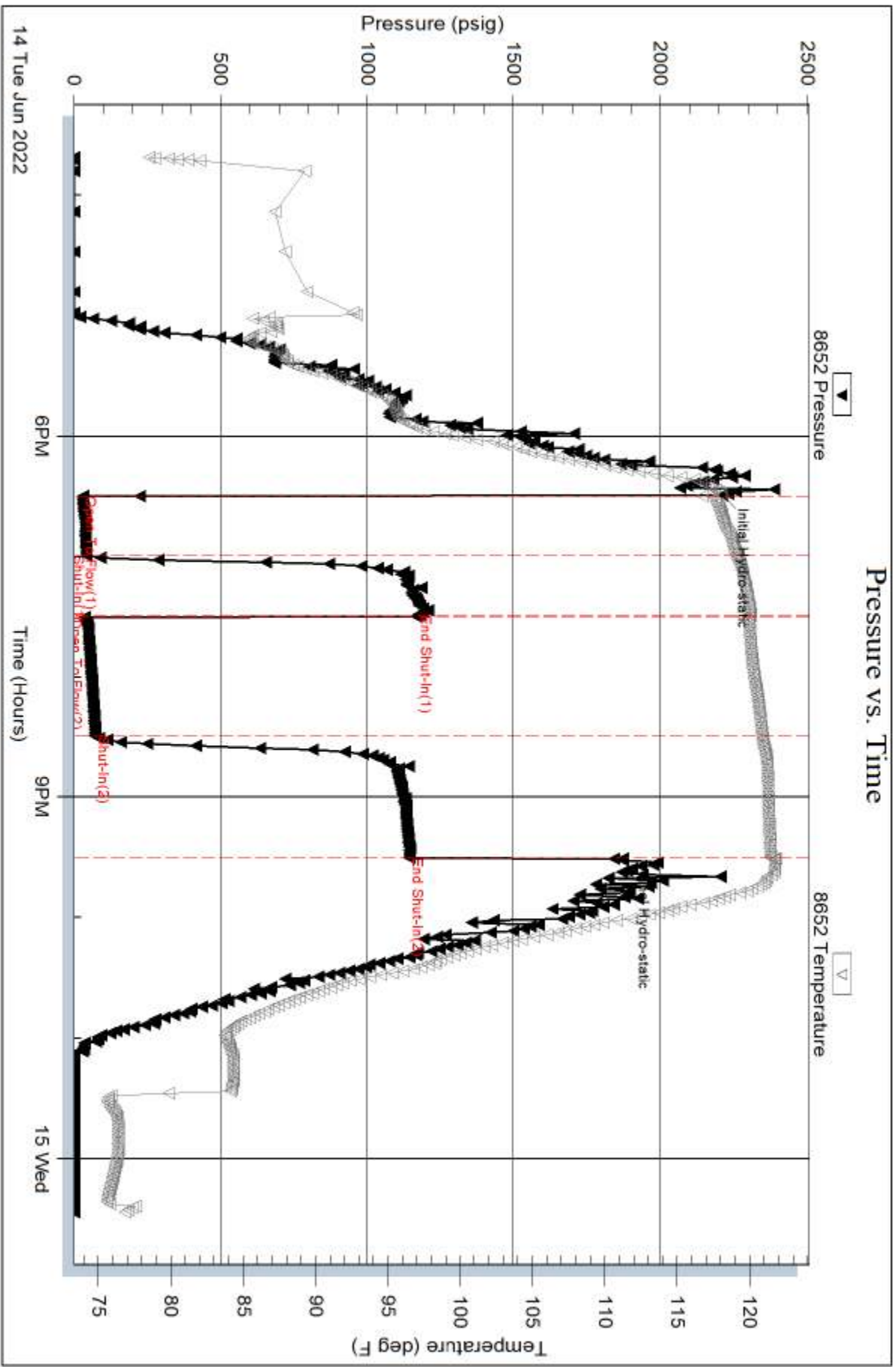
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 1# LCM



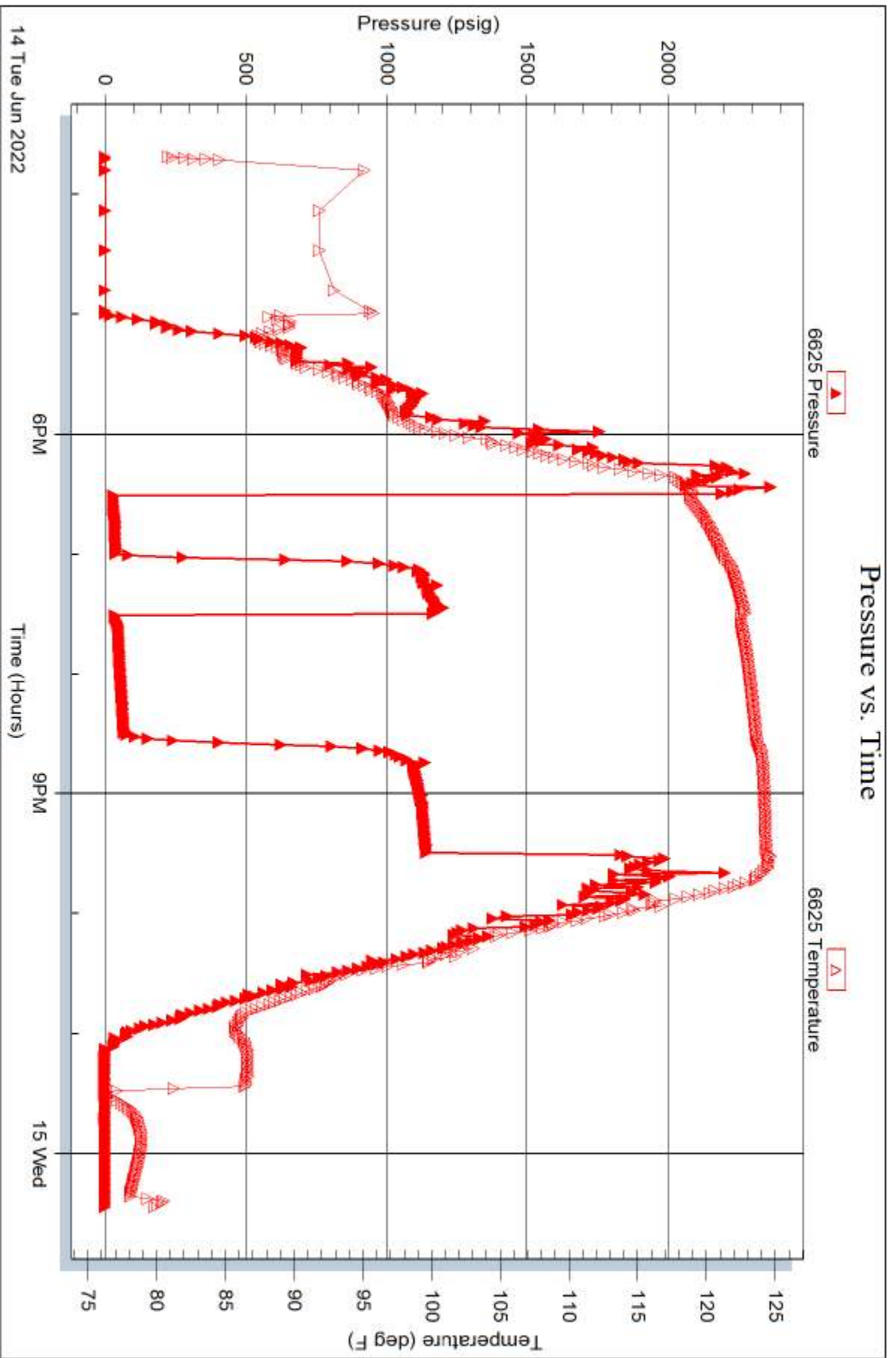
Serial #: 6625

Inside

Palomino Petroleum

2-165-26w Ness, KS

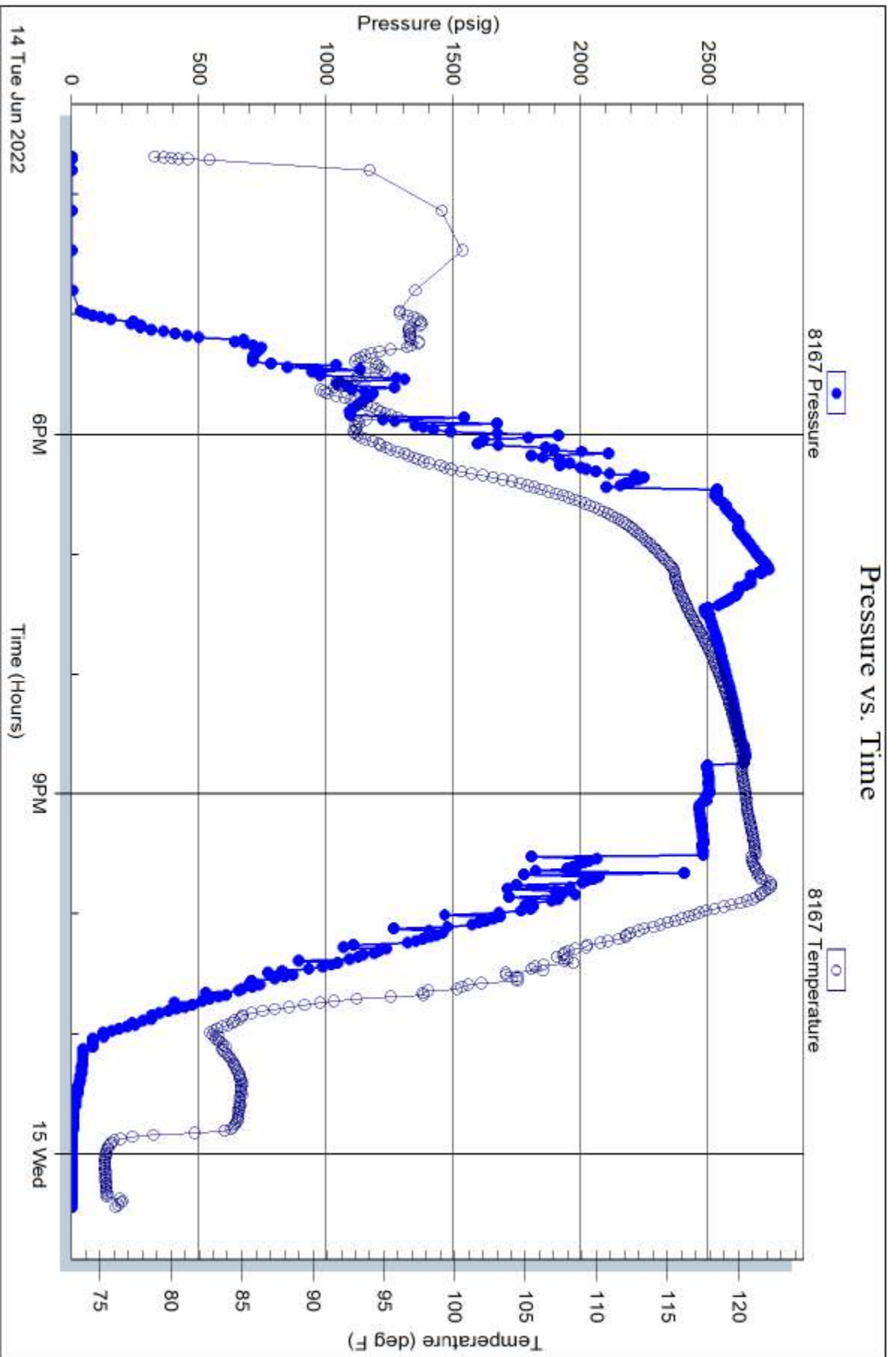
DST Test Number: 3

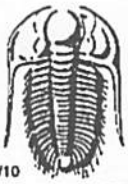


Trilobite Testing, Inc

Ref. No: 65845

Printed: 2022.06.16 @ 11:18:28





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket 65843

NO.

Well Name & No. All Along the Watchtower #2 Test No. 1 Date 6/13/22
 Company Palomino Petroleum Elevation 2611 KB 2604 GL
 Address 4924 SE 84th St. Newton, KS 67114
 Co. Rep / Geo. Randy Say Rig Duke Rig #2
 Location: Sec. 2 Twp 16 Rge. 26 Co. Ness State KS

Interval Tested 4450-4546 Zone Tested MISS
 Anchor Length 96 Drill Pipe Run 4431 Mud Wt. 9.2
 Top Packer Depth 4445 Drill Collars Run Ø Vls 51
 Bottom Packer Depth 4450 Wt. Pipe Run Ø WL 7.2
 Total Depth ~~61540~~ 4546 Chlorides 2500 ppm System LCM 1#

Blow Description FF - Built to 2 1/4"
S17 - No return
FF - Built to 2 3/4"
S12 - No return

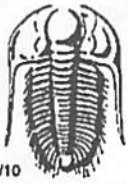
Rec	Feet of	%gas	%oil	%water	%mud
<u>2'</u>	<u>oil</u>		<u>100%</u>		
<u>63'</u>	<u>OCM</u>		<u>5%</u>		<u>95%</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 65' BHT 123 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2297</u>	<input checked="" type="checkbox"/> Test <u>1950</u>	T-On Location <u>03:05</u>
(B) First Initial Flow <u>29</u>	<input checked="" type="checkbox"/> Jars <u>300</u>	T-Started <u>05:11</u>
(C) First Final Flow <u>34</u>	<input checked="" type="checkbox"/> Safety Joint _____	T-Open <u>07:57</u>
(D) Initial Shut-In <u>1067</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/A</u>	T-Pulled <u>10:57</u>
(E) Second Initial Flow <u>39</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>13:08</u>
(F) Second Final Flow <u>47</u>	<input checked="" type="checkbox"/> Mileage <u>104</u> 156	Comments _____
(G) Final Shut-In <u>1076</u>	<input type="checkbox"/> Sampler _____	
(H) Final Hydrostatic <u>2160</u>	<input type="checkbox"/> Straddle _____	<input checked="" type="checkbox"/> EM Tool _____
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Shut-In <u>30</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>60</u>	<input type="checkbox"/> Day Standby _____	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility _____	Total <u>2406</u>
	Sub Total <u>2406</u>	MP/DST Disc't _____

Approved By _____ Our Representative DUST D

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 65844

NO.

Well Name & No. All Along the Watchtower #2 Test No. 2 Date 6/14/22
 Company Palomino Petroleum Elevation 2611 KB 2604 GL
 Address 4924 SE 84th St. Newton, KS 67114
 Co. Rep / Geo. Randy Say Rig Duke Rig #2
 Location: Sec. 2 Twp 16 Rge. 26 Co. Ness State KS

Interval Tested 4445-4590 Zone Tested Miss
 Anchor Length 145 Drill Pipe Run 4437 Mud Wt. 9.5
 Top Packer Depth 4440 Drill Collars Run 0 Vis 600
 Bottom Packer Depth 4445 SP-4590 Wt. Pipe Run 0 WL 7.2
 Total Depth 4650 Chlorides 3300 ppm System LCM 1#
 Blow Description IF- Built to 7 1/2"

SI1- No return
FF- Built to 10 1/4"
SI2- No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>63</u>	<u>woocm</u>	<u>40%</u>	<u>5%</u>	<u>5%</u>	<u>50%</u>
<u>63</u>	<u>90cm</u>	<u>5%</u>	<u>5%</u>	<u>%</u>	<u>90%</u>
<u>45</u>	<u>60</u>	<u>45%</u>	<u>55%</u>	<u>%</u>	<u>%</u>
<u>Rec</u>	<u>Feet of 145' GIP</u>	<u>%gas</u>	<u>%oil</u>	<u>%water</u>	<u>%mud</u>
<u>Rec</u>	<u>Feet of</u>	<u>%gas</u>	<u>%oil</u>	<u>%water</u>	<u>%mud</u>

Rec Total 171' BHT 125 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2395</u>	<input checked="" type="checkbox"/> Test <u>1950</u>	T-On Location <u>06:40</u>
(B) First Initial Flow <u>39</u>	<input checked="" type="checkbox"/> Jars <u>300</u>	T-Started <u>07:46</u>
(C) First Final Flow <u>65</u>	<input checked="" type="checkbox"/> Safety Joint _____	T-Open <u>09:40</u>
(D) Initial Shut-In <u>952</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/A</u>	T-Pulled <u>12:40</u>
(E) Second Initial Flow <u>65</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>14:47</u>
(F) Second Final Flow <u>103</u>	<input checked="" type="checkbox"/> Mileage <u>104</u> 156	Comments _____
(G) Final Shut-In <u>942</u>	<input type="checkbox"/> Sampler _____	_____
(H) Final Hydrostatic <u>2047</u>	<input checked="" type="checkbox"/> Straddle <u>600</u>	<input checked="" type="checkbox"/> EM Tool _____
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Ruined Packer _____
Final Flow <u>600</u>	<input type="checkbox"/> Extra Recorder _____	<input type="checkbox"/> Extra Copies _____
Final Shut-In <u>600</u>	<input type="checkbox"/> Day Standby _____	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility _____	Total <u>3006</u>
	Sub Total <u>3006</u>	MP/DST Disc't _____

Approved By _____ Our Representative Dust

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 65845

NO.

Well Name & No. All Along the Watchtower #2 Test No. 3 Date 6/13/22
 Company Palomino Petroleum Elevation 2101 KB 2604 GL
 Address 4924 SE 84th St. Newton, KS 67114
 Co. Rep / Geo. Randy Soy Rig Duke Rig #2
 Location: Sec. 2 Twp 16 Rge. 26 Co. Ness State KS

Interval Tested 4100-4172 Zone Tested LKC
 Anchor Length 72' Drill Pipe Run 4083 Mud Wt. 9.5
 Top Packer Depth 4095 Drill Collars Run 0 Vis 60
 Bottom Packer Depth 4100 se 4172 Wt. Pipe Run 0 WL 7.2
 Total Depth 41650 Chlorides 3300 ppm System LCM 1#

Blow Description IF Built to 3 1/4"
S11- No return
FF- 30B in 48 min, built to 13"
S12- No return

Rec	Feet of	%gas	%oil	%water	%mud
105	OSM				100%

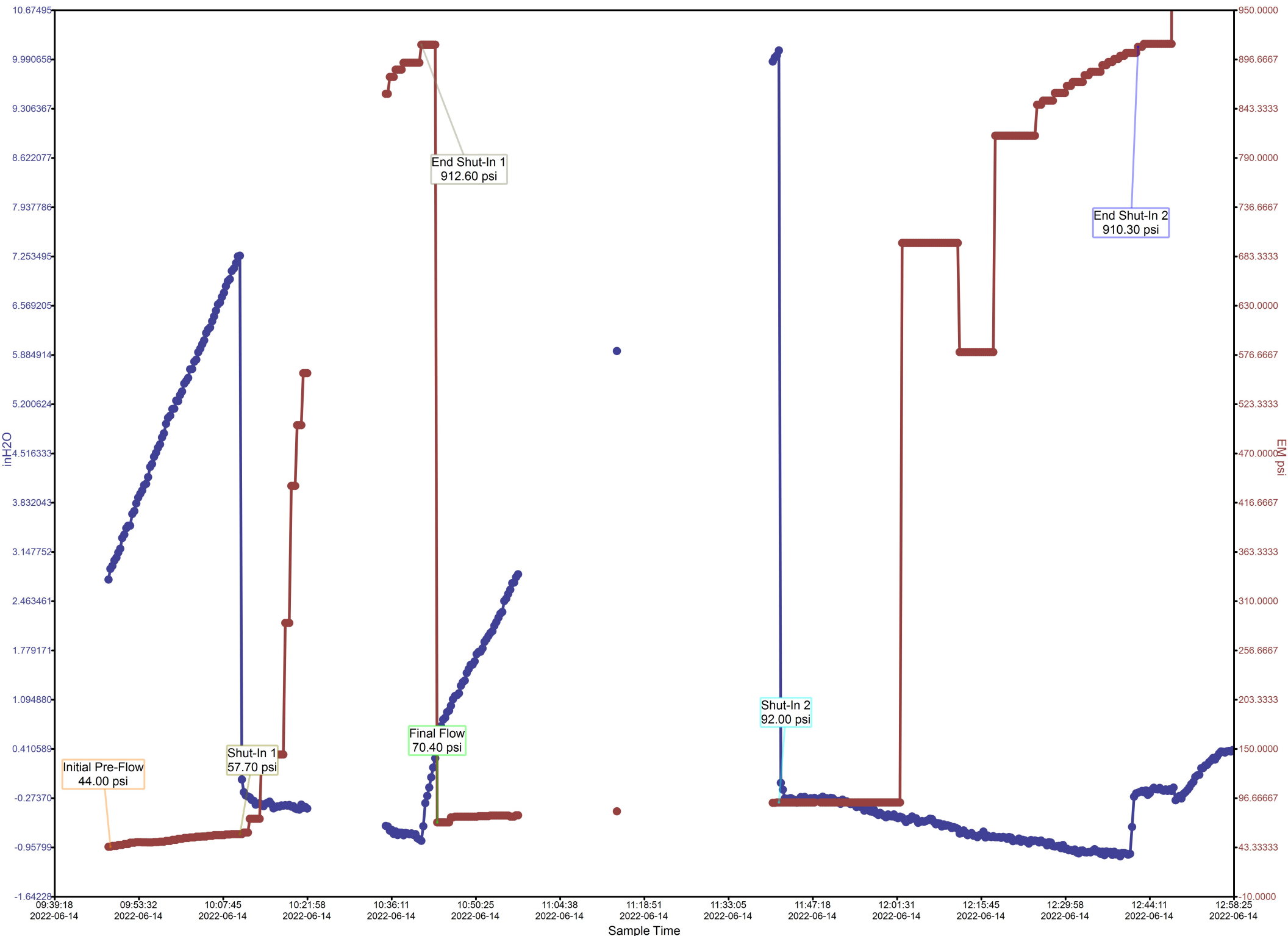
Rec Total 105' BHT 121 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2211</u>	<input checked="" type="checkbox"/> Test <u>1950</u>	T-On Location <u>Stayed</u>
(B) First Initial Flow <u>31</u>	<input checked="" type="checkbox"/> Jars <u>300</u>	T-Started <u>15:41</u>
(C) First Final Flow <u>44</u>	<input checked="" type="checkbox"/> Safety Joint _____	T-Open <u>18:30</u>
(D) Initial Shut-In <u>1172</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/A</u>	T-Pulled <u>21:30</u>
(E) Second Initial Flow <u>37</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>00:28</u>
(F) Second Final Flow <u>73</u>	<input checked="" type="checkbox"/> Mileage <u>N/A</u>	Comments <u>Stayed on location</u>
(G) Final Shut-In <u>1143</u>	<input type="checkbox"/> Sampler _____	
(H) Final Hydrostatic <u>1872</u>	<input checked="" type="checkbox"/> Straddle <u>600</u>	<input checked="" type="checkbox"/> EM Tool _____
	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Ruined Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Recorder _____	<input type="checkbox"/> Extra Copies _____
Final Flow <u>60</u>	<input type="checkbox"/> Day Standby _____	Sub Total <u>0</u>
Final Shut-In <u>60</u>	<input type="checkbox"/> Accessibility _____	Total <u>2850</u>
	Sub Total <u>2850</u>	MP/DST Disc't _____

Approved By _____ Our Representative DJF DS

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.

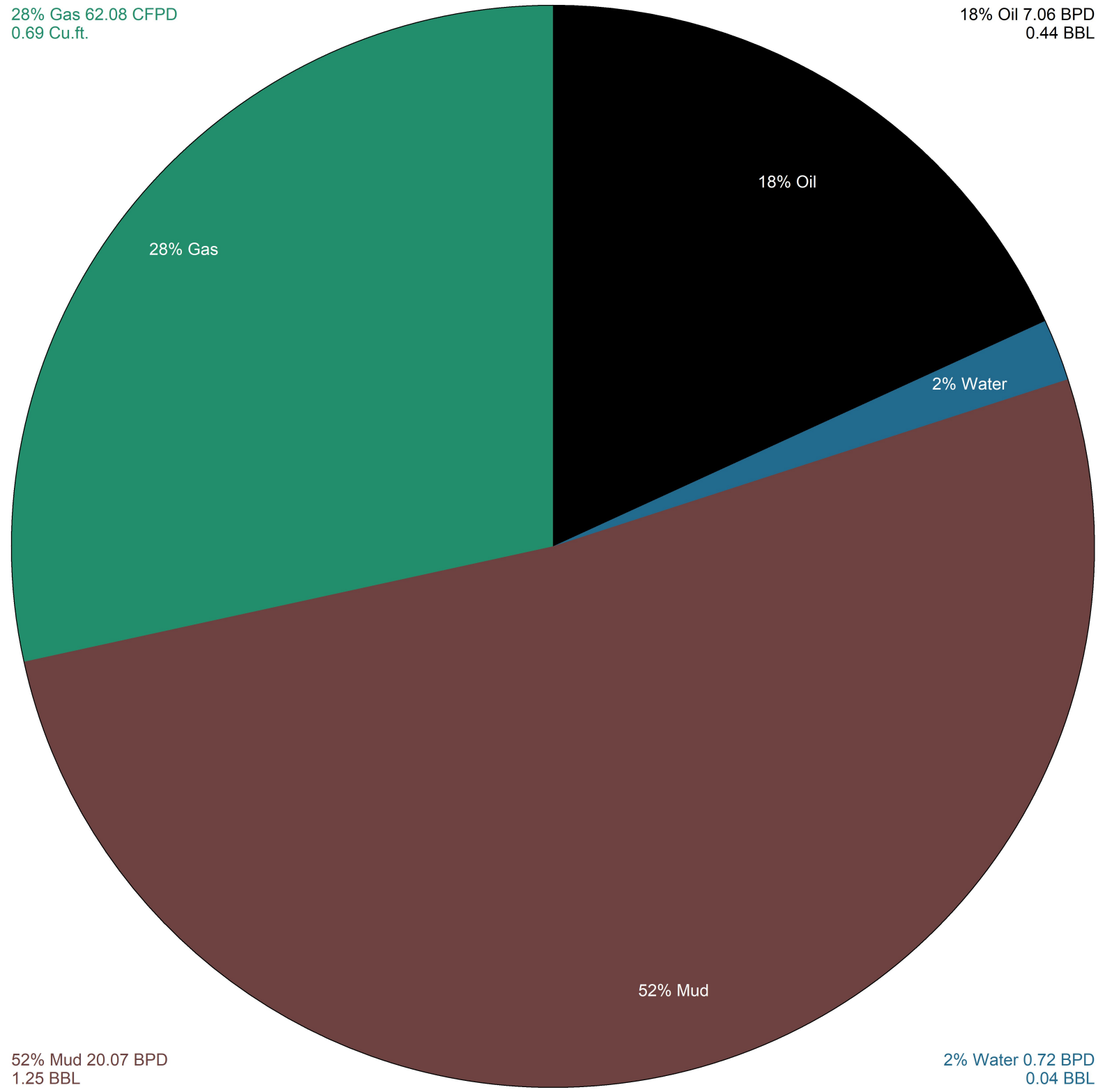
Palomino Petroleum - All along the Watchtower 2 - DST #2



Calculated Recovery Analysis - Palomino Petroleum - All along the Watchtower 2 - DST #2

28% Gas 62.08 CFPD
0.69 Cu.ft.

18% Oil 7.06 BPD
0.44 BBL



28% Gas

18% Oil

2% Water

52% Mud

52% Mud 20.07 BPD
1.25 BBL

2% Water 0.72 BPD
0.04 BBL



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Palomino Petroleum
 4924 SE 84th St.
 New ton, KS 67114
 ATTN: Randy Say

2_16_26 Ness, KS

All along the watcht

Job Ticket: 65844

DST#: 2

Test Start: 2022.06.14 @ 07:46:00

GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:40:15

Time Test Ended: 14:46:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Dustin Day

Unit No: 70

Interval: 4445.00 ft (KB) To 4590.00 ft (KB) (TVD)

Reference Elevations: 2611.00 ft (KB)

Total Depth: 4650.00 ft (KB) (TVD)

2604.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 7.00 ft

Serial #: 8652 Outside

Press@RunDepth: 102.92 psig @ 4454.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2022.06.14

End Date:

2022.06.14

Last Calib.: 2022.06.14

Start Time: 07:46:05

End Time:

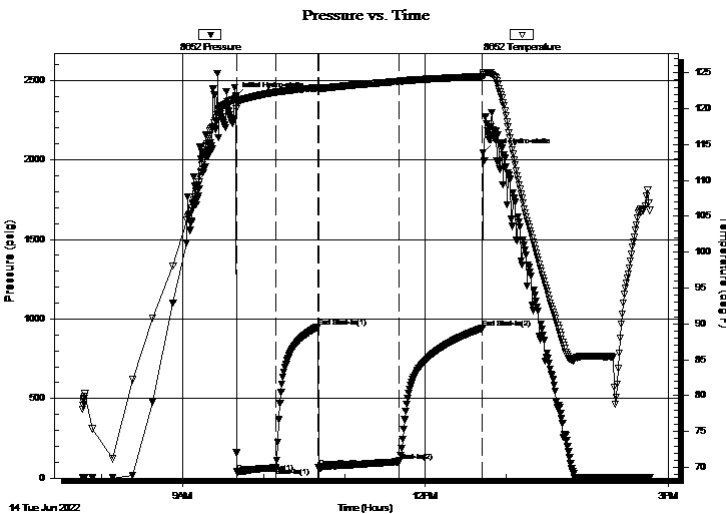
14:46:14

Time On Btm: 2022.06.14 @ 09:39:30

Time Off Btm: 2022.06.14 @ 12:42:45

TEST COMMENT: IF-30- Built to 7 1/2"
 SI1-30- No return
 FF-60- BUilt to 10 1/4"
 SI2-60- No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2394.98	121.47	Initial Hydro-static
1	39.39	120.80	Open To Flow (1)
30	65.22	122.30	Shut-In(1)
61	951.56	122.91	End Shut-In(1)
62	65.14	122.73	Open To Flow (2)
121	102.92	123.81	Shut-In(2)
183	941.55	124.49	End Shut-In(2)
184	2047.31	124.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
63.00	WOCGM 40% GAS 5% OIL 5% WATER	50.88 MUD
63.00	GOCM 5% GAS 5% OIL 90% MUD	0.88
45.00	GO 45% GAS 55% OIL	0.63

Gas Rates

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

* Recovery from multiple tests



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Palomino Petroleum
 4924 SE 84th St.
 New ton, KS 67114
 ATTN: Randy Say

2_16_26 Ness, KS

All along the watcht

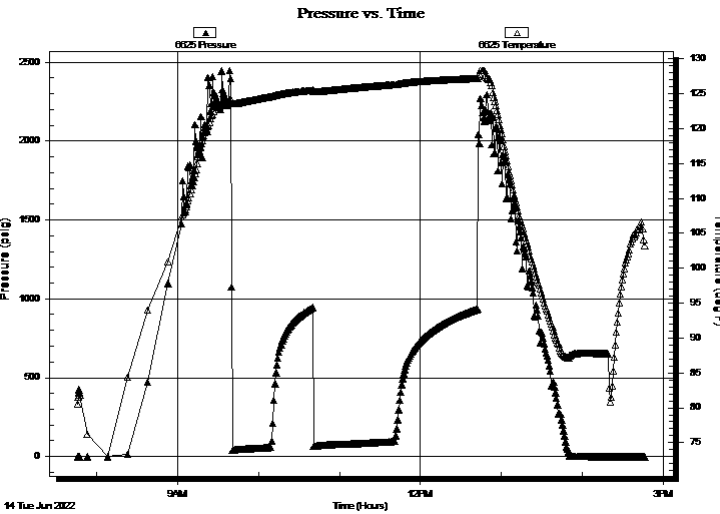
Job Ticket: 65844 **DST#: 2**
 Test Start: 2022.06.14 @ 07:46:00

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:40:15
 Time Test Ended: 14:46:15
 Interval: **4445.00 ft (KB) To 4590.00 ft (KB) (TVD)**
 Total Depth: 4650.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Dustin Day
 Unit No: 70
 Reference Elevations: 2611.00 ft (KB)
 2604.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 6625 Inside
 Press@RunDepth: psig @ 4454.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.06.14 End Date: 2022.06.14 Last Calib.: 2022.06.14
 Start Time: 07:46:05 End Time: 14:46:14 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF-30- Built to 7 1/2"
 SI1-30- No return
 FF-60- BUilt to 10 1/4"
 SI2-60- No return



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

Recovery		
Length (ft)	Description	Volume (bbl)
63.00	WOCGM 40% GAS 5% OIL 5% WATER	50.88MUD
63.00	GOCM 5% GAS 5% OIL 90% MUD	0.88
45.00	GO 45% GAS 55% OIL	0.63

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum

2_16_26 Ness, KS

4924 SE 84th St.
New ton, KS 67114

All along the watcht

ATTN: Randy Say

Job Ticket: 65844

DST#: 2

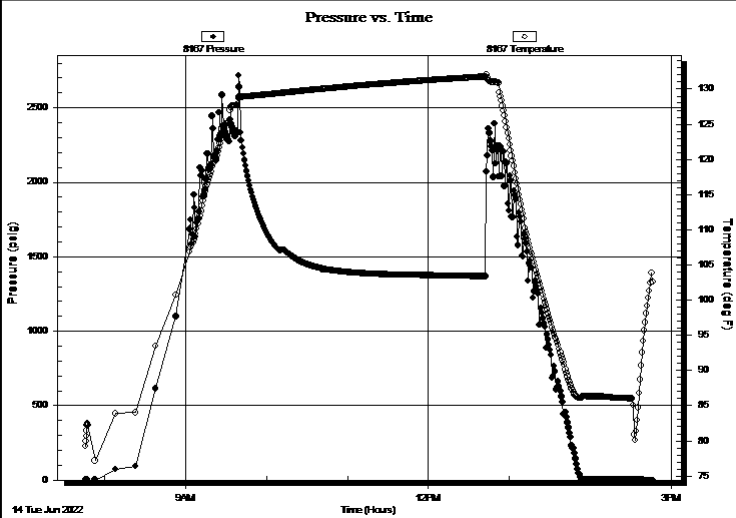
Test Start: 2022.06.14 @ 07:46:00

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:40:15
 Time Test Ended: 14:46:15
 Interval: **4445.00 ft (KB) To 4590.00 ft (KB) (TVD)**
 Total Depth: 4650.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Dustin Day
 Unit No: 70
 Reference Elevations: 2611.00 ft (KB)
 2604.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 8167 Below (Straddle)
 Press@RunDepth: psig @ 4613.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2022.06.14 End Date: 2022.06.14 Last Calib.: 2022.06.14
 Start Time: 07:46:05 End Time: 14:46:29 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF-30- Built to 7 1/2"
 SI1-30- No return
 FF-60- BUilt to 10 1/4"
 SI2-60- No return



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

Recovery		
Length (ft)	Description	Volume (bbl)
63.00	WOCGM 40% GAS 5% OIL 5% WATER	50.88MUD
63.00	GOCM 5% GAS 5% OIL 90% MUD	0.88
45.00	GO 45% GAS 55% OIL	0.63

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum
4924 SE 84th St.
New ton, KS 67114
ATTN: Randy Say

2_16_26 Ness, KS
All along the watcht
Job Ticket: 65844 **DST#: 2**
Test Start: 2022.06.14 @ 07:46:00

Mud and Cushion Information

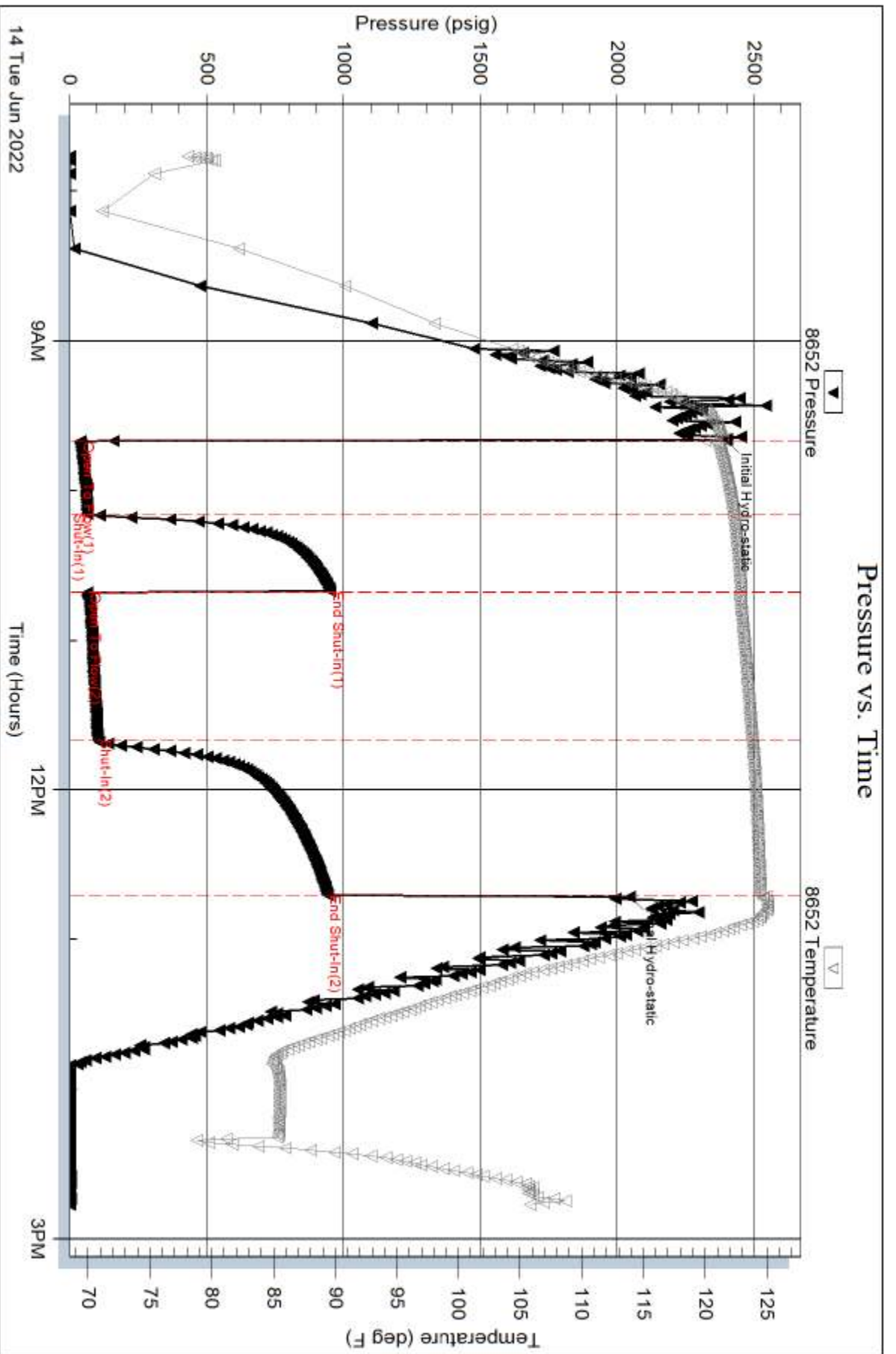
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.20 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3300.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
63.00	WOCGM 40% GAS 5% OIL 5% WATER 50%	0.884
63.00	GOCM 5% GAS 5% OIL 90% MUD	0.884
45.00	GO 45% GAS 55% OIL	0.631

Total Length: 171.00 ft Total Volume: 2.399 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: 1# LCM



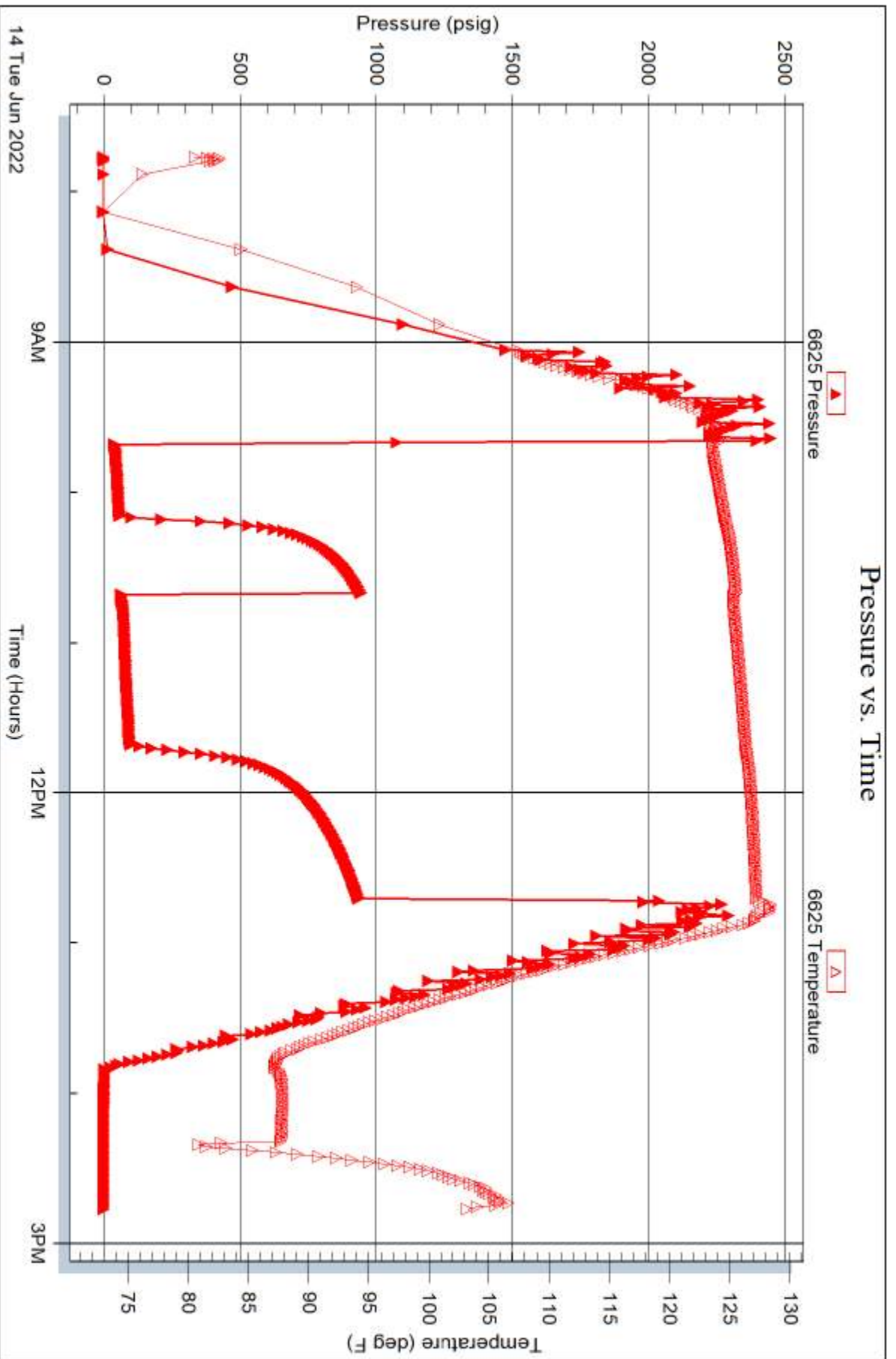
Serial #: 6625

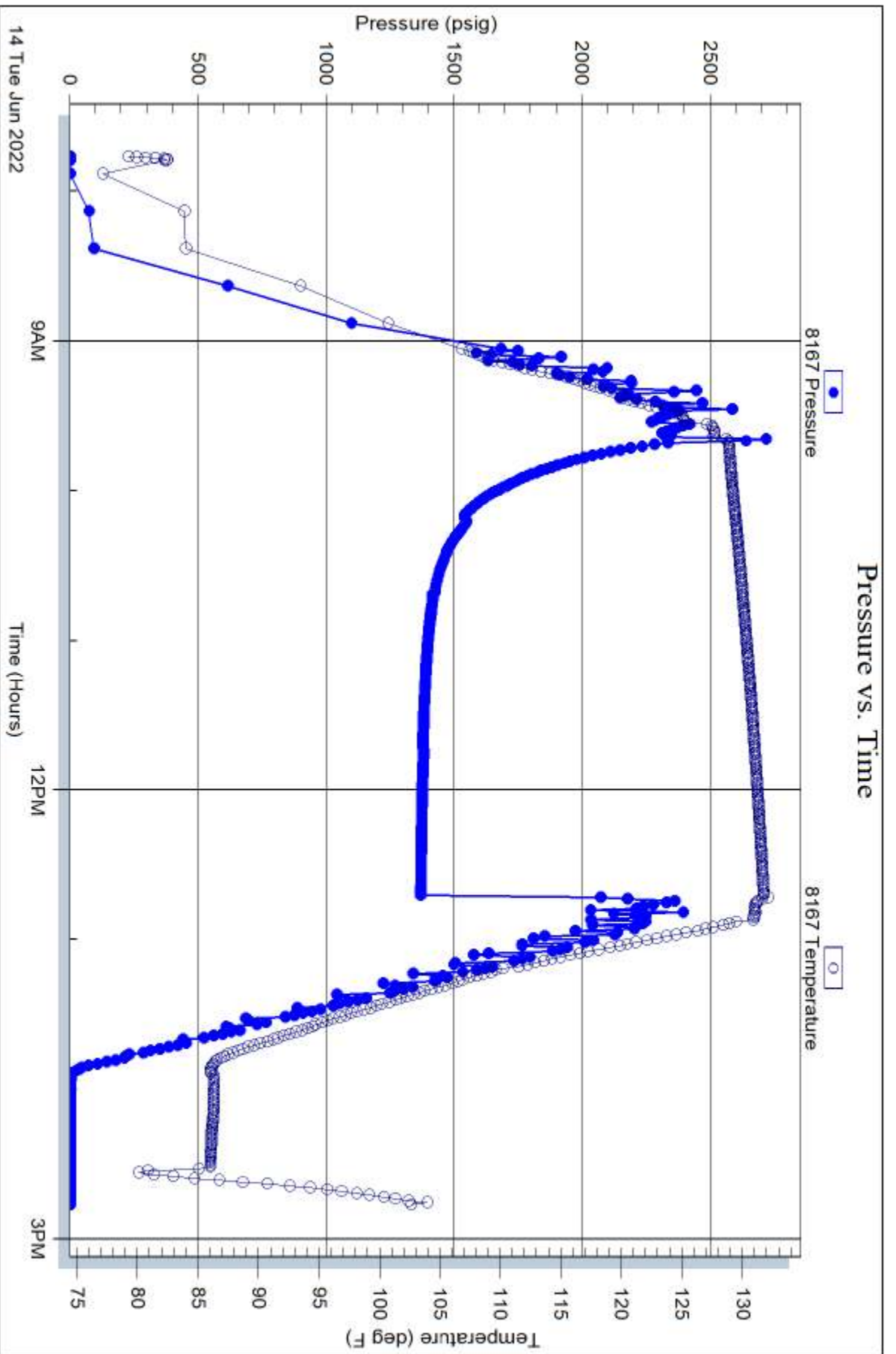
Inside

Palomino Petroleum

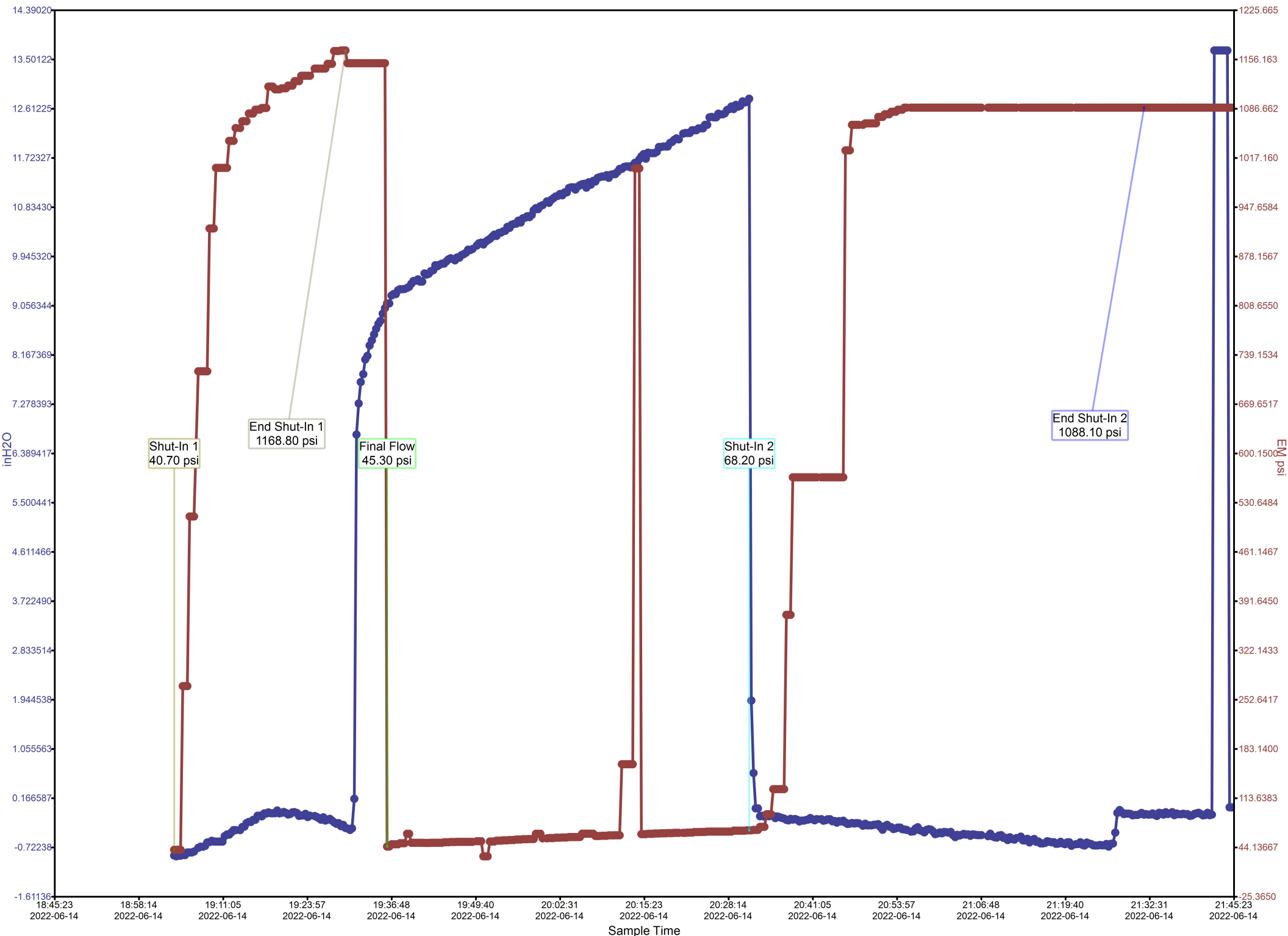
All along the w atcht

DST Test Number: 2





Palomino Petroleum - All along the Watchtower 2 - DST #3





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum
4924 SE 84th St.
New ton, KS 67114
ATTN: Randy Say

2_16_26 Ness, KS

All along the watcht

Job Ticket: 65845 **DST#: 3**
Test Start: 2022.06.14 @ 15:41:00

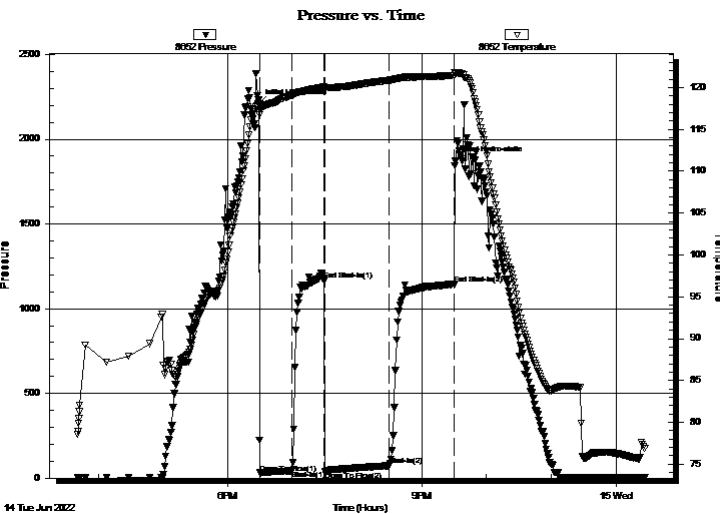
GENERAL INFORMATION:

Formation: **LKC**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:29:45
Time Test Ended: 00:27:00
Interval: **4100.00 ft (KB) To 4172.00 ft (KB) (TVD)**
Total Depth: 4650.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition:
Test Type: Conventional Bottom Hole (Reset)
Tester: Dustin Day
Unit No: 70
Reference Elevations: 2611.00 ft (KB)
2604.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8652 Outside

Press@RunDepth: 73.37 psig @ 4104.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2022.06.14 End Date: 2022.06.15 Last Calib.: 2022.06.15
Start Time: 15:41:05 End Time: 00:27:00 Time On Btm: 2022.06.14 @ 18:29:15
Time Off Btm: 2022.06.14 @ 21:30:45

TEST COMMENT: IF-30- Built to 3 1/4"
SI1-30- No return
FF-60- BOB in 48 min, built to 13"
SI2-60- No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2211.01	118.03	Initial Hydro-static
1	31.04	117.38	Open To Flow (1)
30	43.59	119.07	Shut-In(1)
60	1171.69	120.09	End Shut-In(1)
61	37.43	119.91	Open To Flow (2)
121	73.37	120.87	Shut-In(2)
181	1143.21	121.44	End Shut-In(2)
182	1872.20	121.71	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
105.00	OSM 100% MUD	1.47

* Recovery from multiple tests

Gas Rates

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



DRILL STEM TEST REPORT

Palomino Petroleum

2_16_26 Ness, KS

4924 SE 84th St.
New ton, KS 67114

All along the watcht

Job Ticket: 65845

DST#: 3

ATTN: Randy Say

Test Start: 2022.06.14 @ 15:41:00

GENERAL INFORMATION:

Formation: **LKC**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:29:45

Time Test Ended: 00:27:00

Interval: 4100.00 ft (KB) To 4172.00 ft (KB) (TVD)

Total Depth: 4650.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition:

Test Type: Conventional Bottom Hole (Reset)

Tester: Dustin Day

Unit No: 70

Reference Elevations: 2611.00 ft (KB)

2604.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 6625

Inside

Press@RunDepth: psig @ 4104.00 ft (KB)

Start Date: 2022.06.14

End Date: 2022.06.15

Start Time: 15:41:05

End Time: 00:27:00

Capacity: 8000.00 psig

Last Calib.: 2022.06.15

Time On Btm:

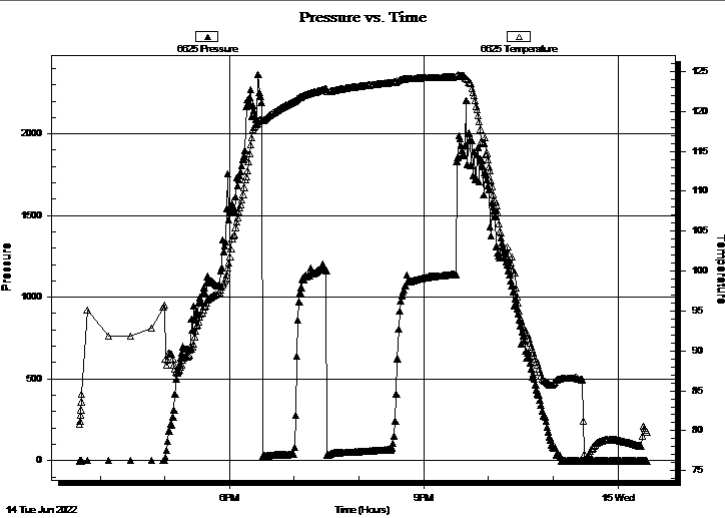
Time Off Btm:

TEST COMMENT: IF-30- Built to 3 1/4"

SI1-30- No return

FF-60- BOB in 48 min, built to 13"

SI2-60- No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
105.00	OSM 100% MUD	1.47

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum

2_16_26 Ness, KS

4924 SE 84th St.
New ton, KS 67114

All along the watcht

ATTN: Randy Say

Job Ticket: 65845

DST#: 3

Test Start: 2022.06.14 @ 15:41:00

GENERAL INFORMATION:

Formation: **LKC**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:29:45

Time Test Ended: 00:27:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Dustin Day

Unit No: 70

Interval: 4100.00 ft (KB) To 4172.00 ft (KB) (TVD)

Reference Elevations: 2611.00 ft (KB)

Total Depth: 4650.00 ft (KB) (TVD)

2604.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 7.00 ft

Serial #: 8167 Below (Straddle)

Press@RunDepth: psig @ 4174.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2022.06.14

End Date:

2022.06.15

Last Calib.:

2022.06.15

Start Time: 15:41:05

End Time:

00:27:15

Time On Btm:

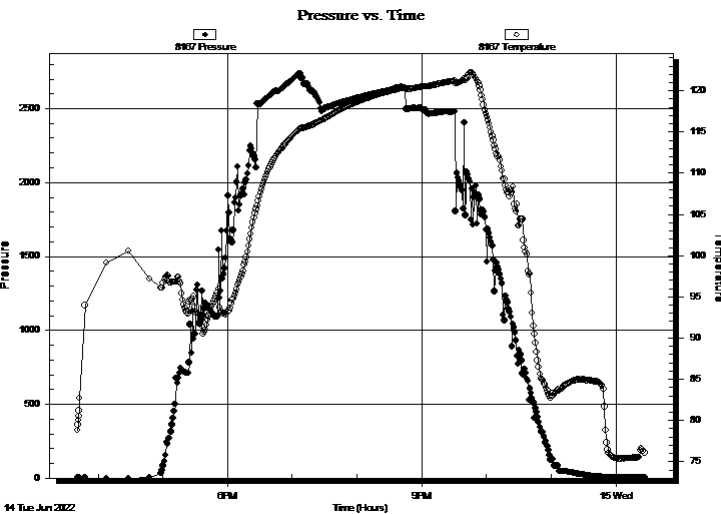
Time Off Btm:

TEST COMMENT: IF-30- Built to 3 1/4"

SI1-30- No return

FF-60- BOB in 48 min, built to 13"

SI2-60- No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
105.00	OSM 100% MUD	1.47

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum

2_16_26 Ness, KS

4924 SE 84th St.
New ton, KS 67114

All along the watcht

Job Ticket: 65845

DST#: 3

ATTN: Randy Say

Test Start: 2022.06.14 @ 15:41:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
105.00	OSM 100% MUD	1.473

Total Length: 105.00 ft

Total Volume: 1.473 bbl

Num Fluid Samples: 0

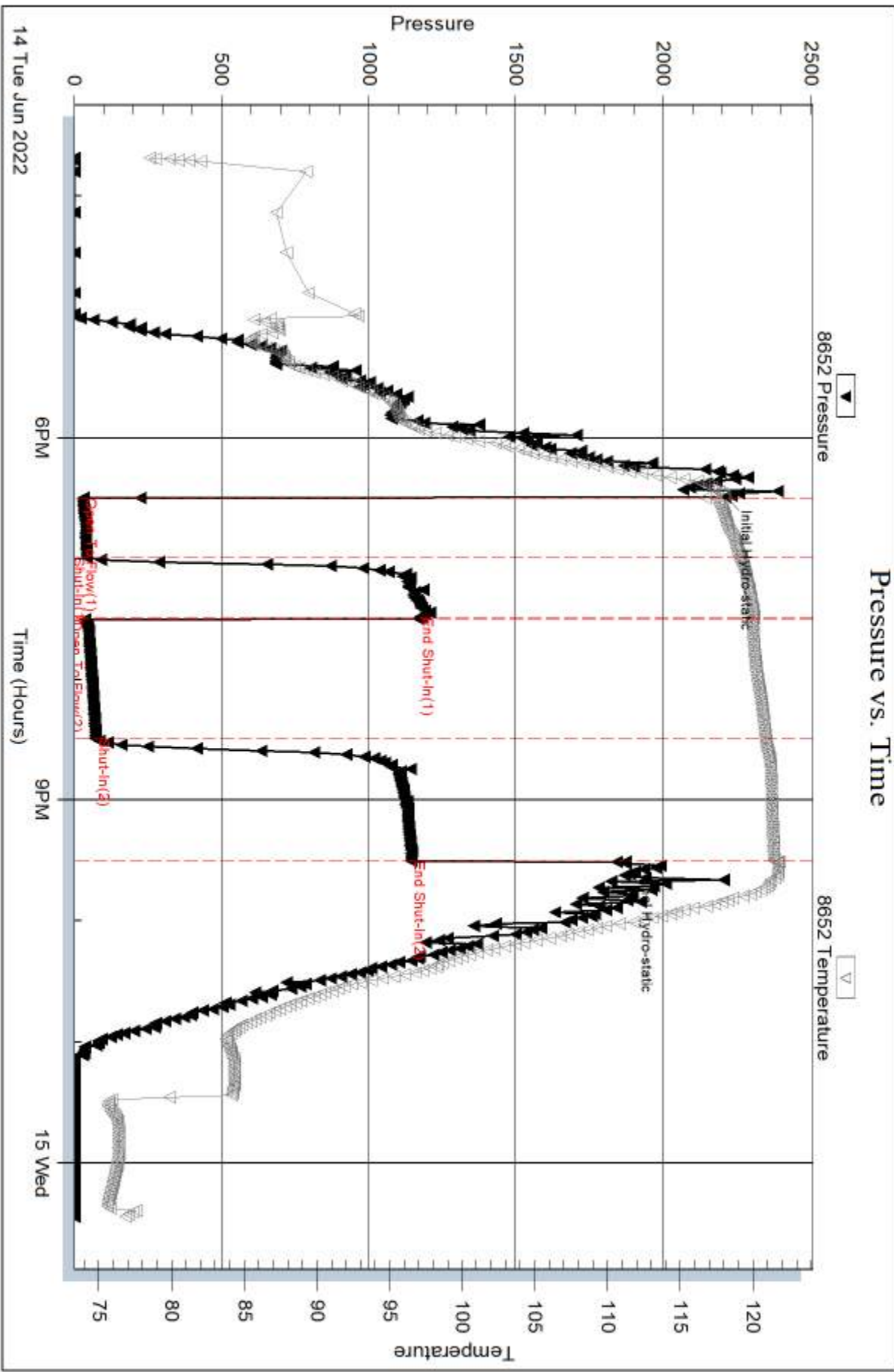
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 1# LCM



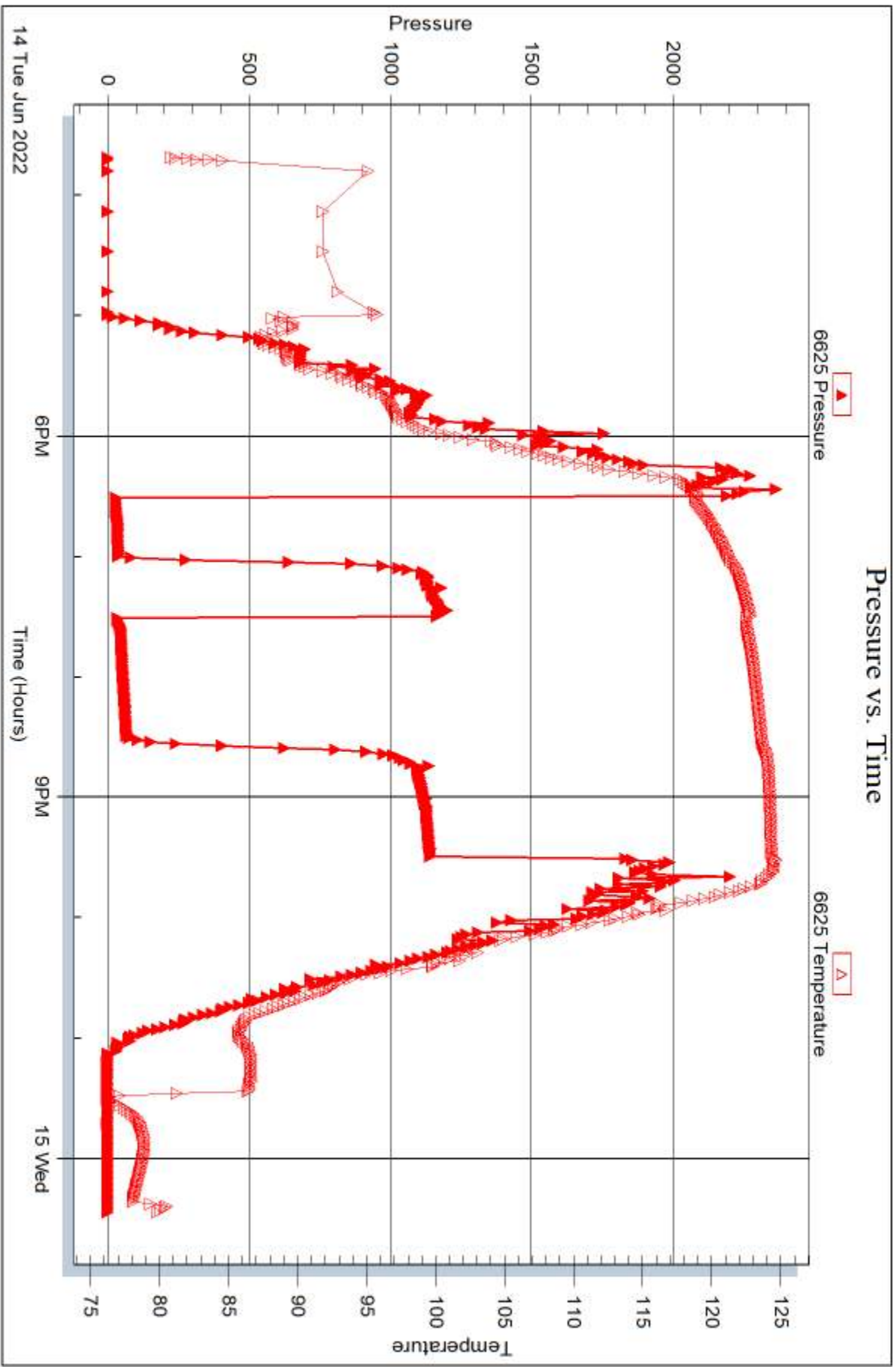
Serial #: 6625

Inside

Palomino Petroleum

All along the w atcht

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 65845

Printed: 2022.06.15 @ 07:19:47

