

Confidentiality Requested:

Yes No

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

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

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

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD
 Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

Spot Description: _____

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

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

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

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

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

County: _____ Permit #: _____

AFFIDAVIT

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

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

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

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

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

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

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

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

Customer:
MCGINNESS ENERGY COMPANY INC
9330 E CENTRAL AVE
SUITE 300
WICHITA, KS 67206-6628

Invoice Date: 10/1/2022
Invoice #: 0363812
Lease Name: Eureka
Well #: 22-1
County: Pratt, Ks
Job Number: WP3456
District: Pratt

Dmay 416@gmail.com

Date/Description	HRS/QTY	Rate	Total
Plug	0.000	0.000	0.00
H-Plug	170.000	14.000	2,380.00
Light Eq Mileage	10.000	2.000	20.00
Heavy Eq Mileage	20.000	4.000	80.00
Ton Mileage Minimum	1.000	300.000	300.00
Cement Blending & Mixing	170.000	1.400	238.00
Depth Charge 501'-1000'	1.000	1,250.000	1,250.00
Cement Data Acquisition	1.000	250.000	250.00
Service Supervisor	1.000	275.000	275.00

Net Invoice	4,793.00
Sales Tax:	305.10
Total	5,098.10

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!

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202



Customer	MCGINNESS ENERGY COMPANY II	Lease & Well #	EUREKA 22-1	Date	10/1/2022
Service District	PRATT	County & State	PRATT KS	Legals S/T/R	22-27S-14W
Job Type	PLUG	<input checked="" type="checkbox"/> INJ	<input type="checkbox"/> SWD	New Well?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> No
Equipment #	WP3456	Ticket #			WP3456


Equipment #	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures			
912	MATTAL	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Lockout/Tagout	<input type="checkbox"/> Warning Signs & Flagging
181/522	LESLEY	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection
523/533	TREVINO	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input type="checkbox"/> Slip/Trip/Fall Hazards	<input type="checkbox"/> Specific Job Sequence/Expectations
		<input checked="" type="checkbox"/> FRC/Protective Clothing	<input type="checkbox"/> Additional Chemical/Acid PPE	<input type="checkbox"/> Overhead Hazards	<input type="checkbox"/> Muster Point/Medical Locations
		<input type="checkbox"/> Hearing Protection	<input type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below	

Comments	

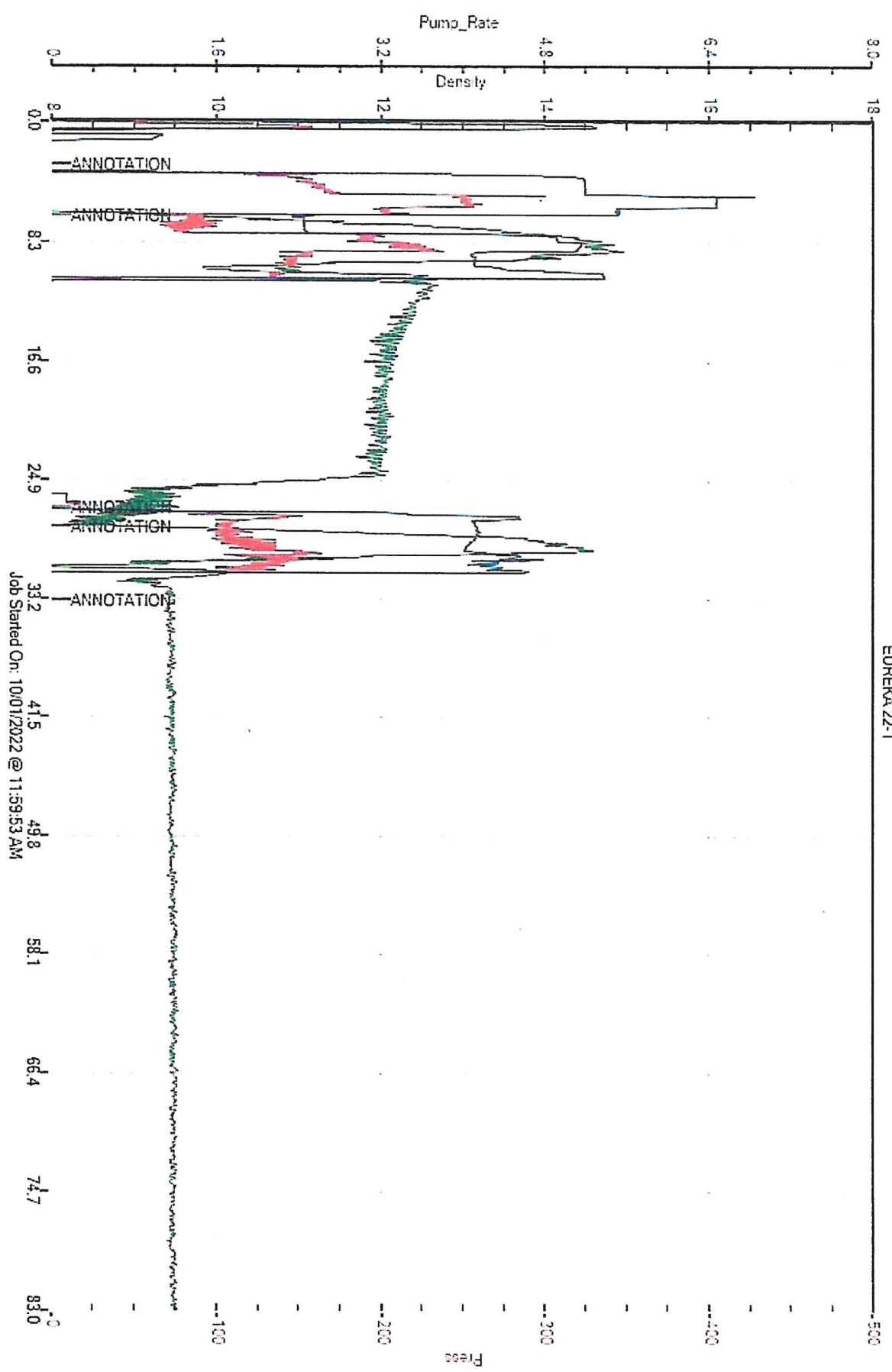
Product/Service Code	Description	Unit of Measure	Quantity	Net Amount
CP055	H-Plug A	sack	170.00	\$2,380.00
M015	Light Equipment Mileage	mi	10.00	\$20.00
M010	Heavy Equipment Mileage	mi	20.00	\$80.00
M025	Ton Mileage - Minimum	each	1.00	\$300.00
C060	Cement Blending & Mixing Service	sack	170.00	\$238.00
D011	Depth Charge: 501'-1000'	job	1.00	\$1,250.00
C035	Cement Data Acquisition	job	1.00	\$250.00
R061	Service Supervisor	day	1.00	\$275.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?		Total Taxable	\$ -	Tax Rate:	Net:	\$4,793.00
Based on this job, how likely is it you would recommend HSI to a colleague?		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:	\$ -	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7
<input type="checkbox"/> 8	<input type="checkbox"/> 9	<input type="checkbox"/> 10	Extremely Likely			
HSI Representative: Mike Mattal		Total:				\$ 4,793.00

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

MCGUINNESS
EUREKA 22-1



Job Started On: 10/01/2022 @ 11:59:53 AM



HURRICANE SERVICES INC

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



Customer:
MCGINNESS ENERGY COMPANY INC
9330 E CENTRAL AVE
SUITE 300
WICHITA, KS 67206-6628

Invoice Date: 9/23/2022
Invoice #: 0363702
Lease Name: Eureka
Well #: 22-1 (New)
County: Pratt, Ks
Job Number: WP3417
District: Pratt

Date/Description	HRS/QTY	Rate	Total
Surface	0.000	0.000	0.00
H-CON	125.000	25.000	3,125.00
Cement Class A	150.000	19.000	2,850.00
Calcium Chloride	636.000	0.750	477.00
Cello Flake	69.000	1.750	120.75
Light Eq Mileage	10.000	2.000	20.00
Heavy Eq Mileage	20.000	4.000	80.00
Ton Mileage	130.000	1.500	195.00
Cement Blending & Mixing	275.000	1.400	385.00
Depth Charge 0'-500'	1.000	1,000.000	1,000.00
Cement Data Acquisition	1.000	250.000	250.00
Service Supervisor	1.000	275.000	275.00

Total 8,777.75

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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	McGinnes Energy Company Inc	Lease & Well #	Eureka 22-1	Date	9/23/2022		
Service District	Pratt Kansas	County & State	Pratt Kansas	Legals S/T/R	22-27s-14w		
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					
916	M Brungardt	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Lockout/Tagout	<input type="checkbox"/> Warning Signs & Flagging		
179/621	Clifton	<input type="checkbox"/> H2S Monitor	<input type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection		
182/534	Conteras	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input checked="" type="checkbox"/> Slip/Trip/Fall Hazards	<input 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 type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below			
Comments							
Product/Service Code	Description	Unit of Measure	Quantity		Net Amount		
cp025	H-Con	sack	125.00		\$3,125.00		
cp010	Class A Cement	sack	150.00		\$2,850.00		
cp100	Calcium Chloride	lb	638.00		\$477.00		
cp120	Cello-flake	lb	69.00		\$120.75		
em015	Light Equipment Mileage	mi	10.00		\$20.00		
em010	Heavy Equipment Mileage	mi	20.00		\$80.00		
em020	Ton Mileage	tm	130.00		\$195.00		
ec060	Cement Blending & Mixing Service	sack	275.00		\$385.00		
fd010	Depth Charge: 0'-500'	job	1.00		\$1,000.00		
ec035	Cement Data Acquisition	job	1.00		\$250.00		
rr061	Service Supervisor	day	1.00		\$275.00		
Customer Service: On the following scale how would you rate Hurricane Services Inc.?					Net:	\$8,777.75	
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"/>					Tax Rate:		
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.	Sale Tax: \$	-
					Total:	\$ 8,777.75	
					HSI Representative:	Mark Brungardt	

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: McGinnes Energy Company Inc	Well: Eureka 22-1	Ticket: wp 3417
City, State: Pratt Kansas	County: Pratt Kansas	Date: 9/23/2022
Field Rep: Tim Arell	S-T-R: 22-27s-14w	Service: Surface

Downhole Information

Hole Size:	12 1/4 in
Hole Depth:	1002 ft
Casing Size:	8 5/8 in
Casing Depth:	386 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	23.0 bbls

Calculated Slurry - Lead

Blend:	H-Con
Weight:	12.3 ppg
Water / Sx:	13.9 gal / sx
Yield:	2.28 ft³ / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	50.7 bbls
Total Sacks:	125 sx

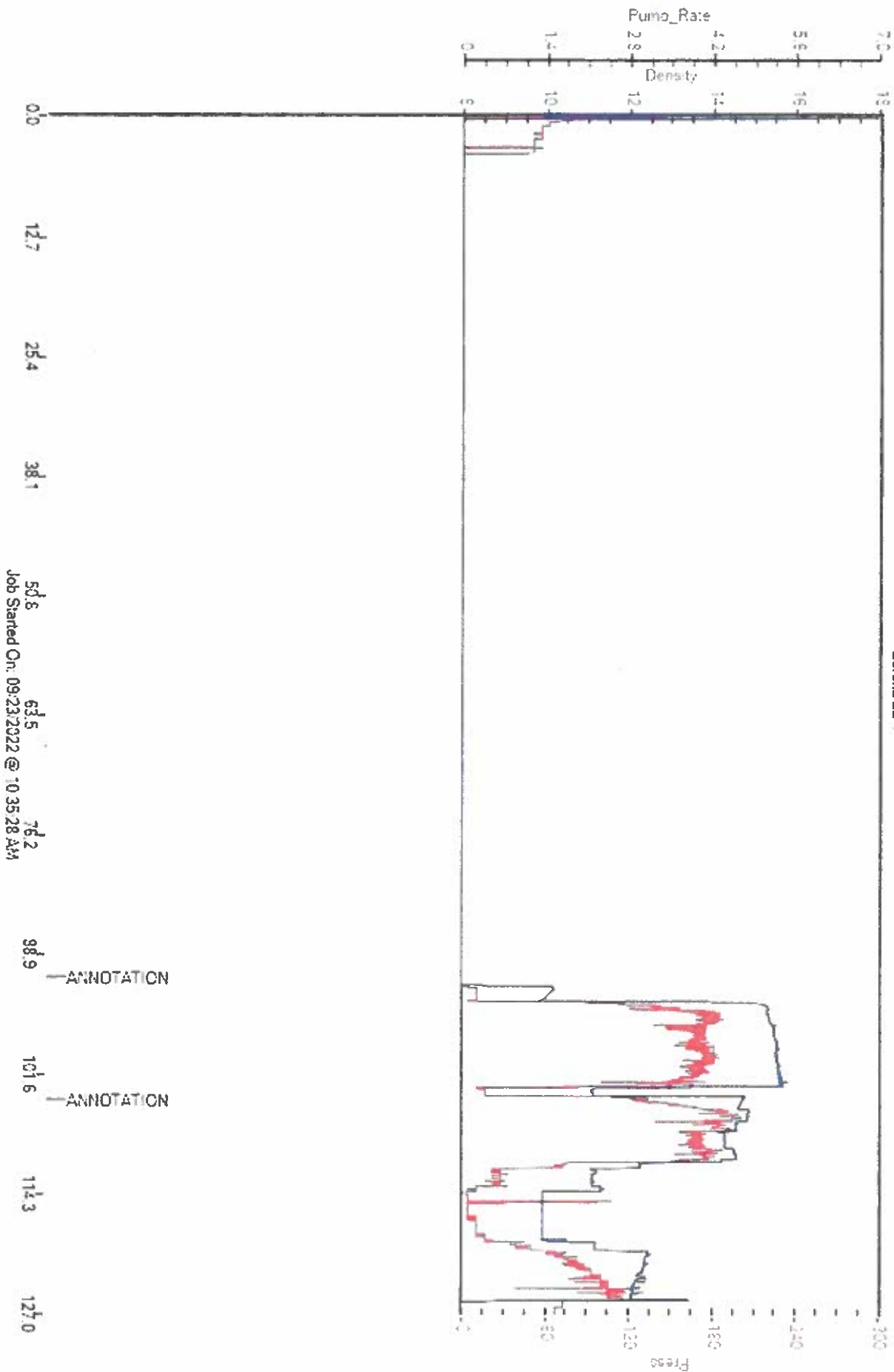
Calculated Slurry - Tail

Blend:	A 2%cc
Weight:	14.8 ppg
Water / Sx:	6.3 gal / sx
Yield:	1.34 ft³ / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	35.7 bbls
Total Sacks:	150 sx

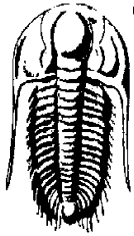
TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
11:16 AM			-	-	on location job and safety
11:30 AM			-	-	spot trucks and rig up
			-	-	
11:38 AM			-	-	start casing in the hole
1:05 PM			-	-	pipe on bottom and circulate
			-	-	
1:13 PM			-	-	start cement
	5.0	180.0	50.0	50.0	mix 125 sacks H-con
	5.0	180.0	35.0	85.0	mix 160 sacks A2%cc
1:36 PM					cement in and shut down
1:38 PM					start displacement
1:45 PM	3.0	100.0	23.0		displacement in
					cement did circulate 5bbls to the pit

CREW		UNIT	SUMMARY		
Cementer:	M Brungardt	816	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Clifton	179/521	4.3 bpm	153 psi	108 bbls
Bulk #1:	Conteras	182/634			
Bulk #2:					

McGinnes
Eureka 22-1



Job Started On: 09/23/2022 @ 10:35:28 AM



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

McGinness Energy Company Inc

22-27S-14W Pratt

9330 E Central Ave STE 400
Wichita, KS 67206

Eureka 22-1

Job Ticket: 69551

DST#: 3

ATTN: Ken LeBlanc

Test Start: 2022.09.29 @ 00:44:00

GENERAL INFORMATION:

Formation: **Lansing "H"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:20:47

Time Test Ended: 06:56:02

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 72

Interval: 4068.00 ft (KB) To 4090.00 ft (KB) (TVD)

Total Depth: 4090.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2007.00 ft (KB)

1994.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 6752 Inside

Press@RunDepth: 32.54 psig @ 4074.00 ft (KB)

Start Date: 2022.09.29

End Date:

2022.09.29

Start Time: 00:44:00

End Time:

06:56:02

Capacity: psig

Last Calib.: 2022.09.29

Time On Btm: 2022.09.29 @ 02:19:32

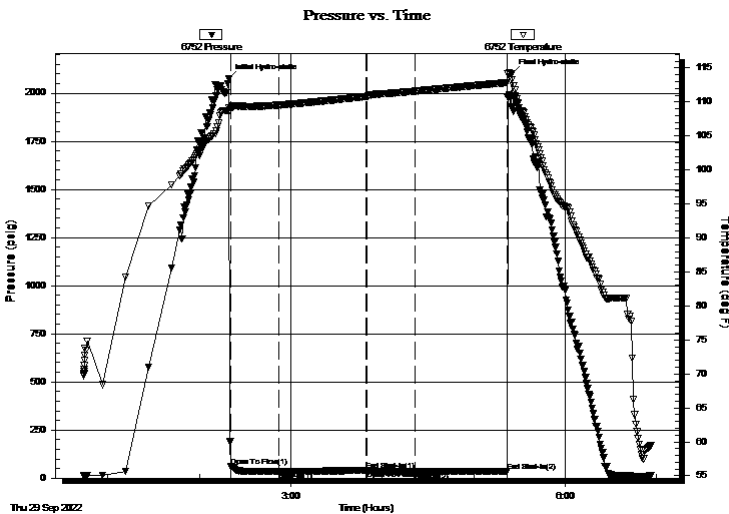
Time Off Btm: 2022.09.29 @ 05:25:17

TEST COMMENT: IF: Weak Blow , Built to 2.91"

IS: No Blow Back

FF: Weak Surface Blow

FS: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2073.58	109.15	Initial Hydro-static
2	62.84	109.12	Open To Flow (1)
33	33.50	109.53	Shut-In(1)
90	40.20	110.79	End Shut-In(1)
91	40.13	110.81	Open To Flow (2)
122	32.54	111.58	Shut-In(2)
183	36.78	112.86	End Shut-In(2)
186	2102.93	113.33	Final Hydro-static

Recovery

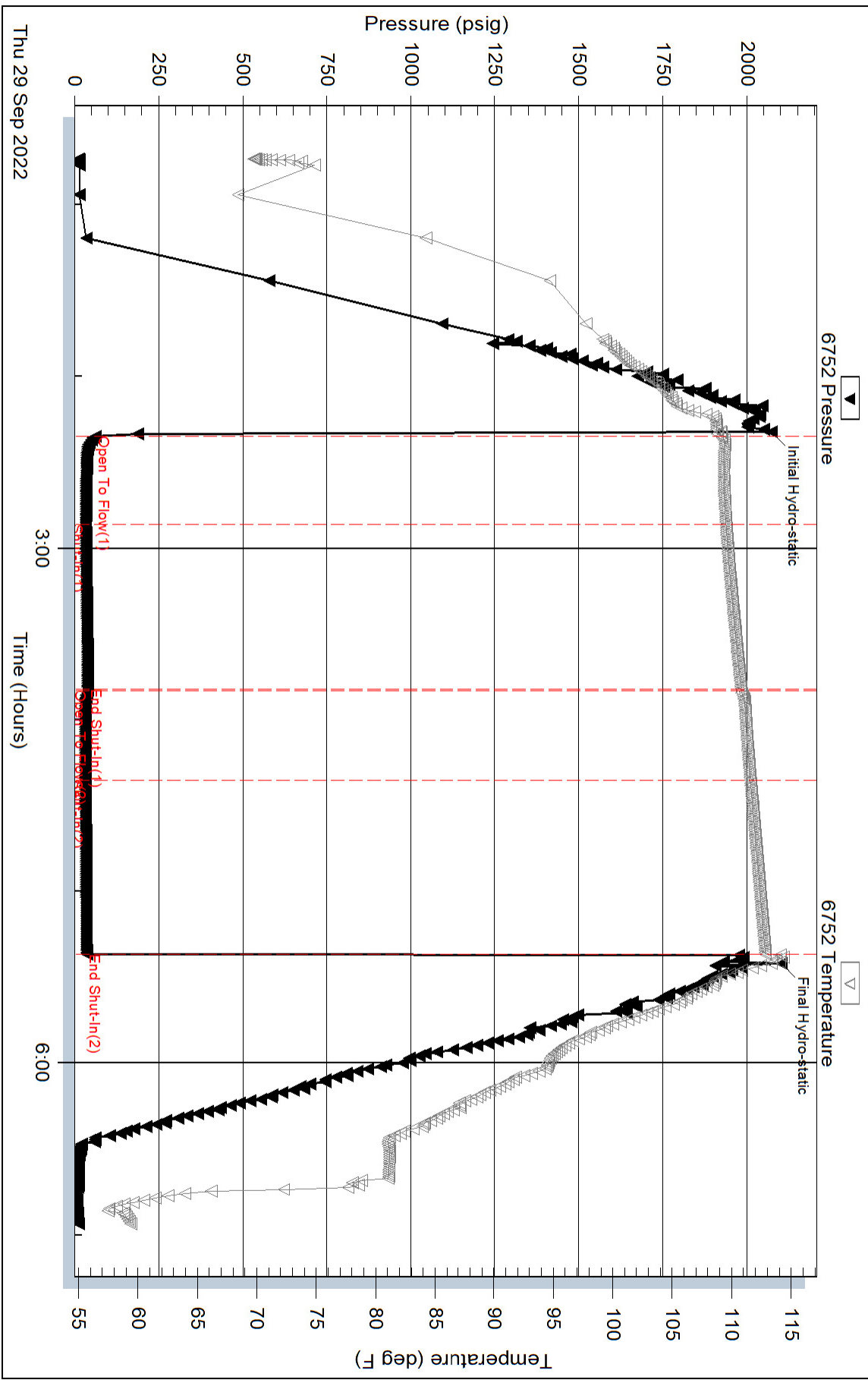
Length (ft)	Description	Volume (bbl)
10.00	SOSM 1%O 99%M	0.14

Gas Rates

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

* Recovery from multiple tests

Pressure vs. Time





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

McGinness Energy Company Inc

22-27S-14W Pratt,KS

9330 E Central Ave STE 300
Wichita, KS 67206

Eureka #22-1

Job Ticket: 69525

DST#: 2

ATTN: Ken LeBlanc

Test Start: 2022.09.28 @ 04:12:00

GENERAL INFORMATION:

Formation: **Lansing "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:51:02

Time Test Ended: 11:42:02

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 72

Interval: 3944.00 ft (KB) To 3960.00 ft (KB) (TVD)

Reference Elevations: 2007.00 ft (KB)

Total Depth: 3960.00 ft (KB) (TVD)

1994.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 13.00 ft

Serial #: 6752 Inside

Press@RunDepth: 40.31 psig @ 3950.00 ft (KB)

Capacity: psig

Start Date: 2022.09.28

End Date:

2022.09.28

Last Calib.:

2022.09.28

Start Time: 04:12:01

End Time:

11:42:02

Time On Btm:

2022.09.28 @ 05:49:47

Time Off Btm:

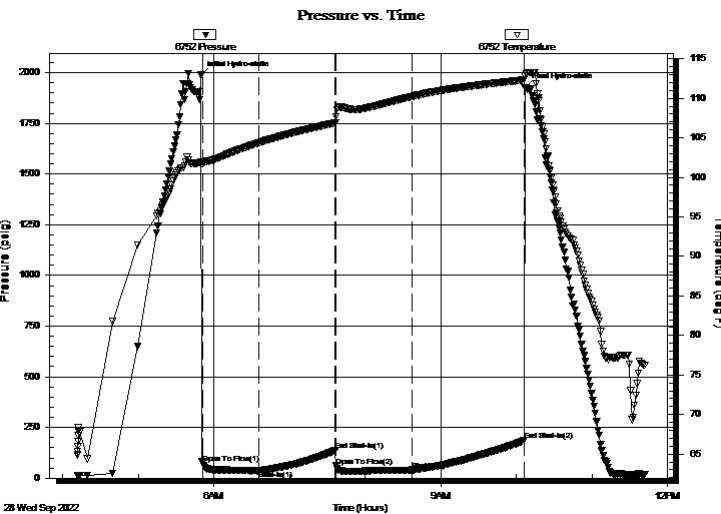
2022.09.28 @ 10:06:47

TEST COMMENT: IF: Fair Blow , Built to 6.75"

IS: No Blow Back

FF: Fair Blow , BOB in 45 minutes, Built to 13.64"

FS: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1987.16	101.96	Initial Hydro-static
2	75.09	101.84	Open To Flow (1)
47	37.09	104.38	Shut-In(1)
107	135.70	106.91	End Shut-In(1)
107	60.05	107.69	Open To Flow (2)
168	40.31	110.21	Shut-In(2)
257	186.39	112.37	End Shut-In(2)
257	1927.34	112.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	156' GIP	0.00
30.00	GOCM 2%G 4%O 94%M	0.42

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

McGinness Energy Company Inc

22-27S-14W Pratt, KS

9330 E Central Ave STE 300
Wichita, KS 67206

Eureka #22-1

Job Ticket: 69525

DST#: 2

ATTN: Ken LeBlanc

Test Start: 2022.09.28 @ 04:12:00

GENERAL INFORMATION:

Formation: **Lansing "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:51:02

Time Test Ended: 11:42:02

Test Type: Conventional Bottom Hole (Reset)

Tester: Leal Cason

Unit No: 72

Interval: 3944.00 ft (KB) To 3960.00 ft (KB) (TVD)

Reference Elevations: 2007.00 ft (KB)

Total Depth: 3960.00 ft (KB) (TVD)

1994.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 13.00 ft

Serial #: 8365 Outside

Press@RunDepth: psig @ 3950.00 ft (KB)

Capacity: psig

Start Date: 2022.09.28 End Date: 2022.09.28

Last Calib.: 2022.09.28

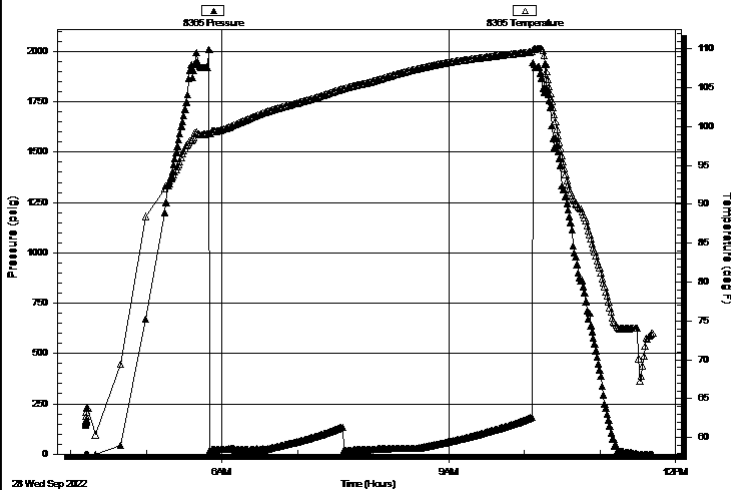
Start Time: 04:12:01 End Time: 11:42:02

Time On Btm:

Time Off Btm:

TEST COMMENT: IF: Fair Blow , Built to 6.75"
IS: No Blow Back
FF: Fair Blow , BOB in 45 minutes, Built to 13.64"
FS: No Blow Back

Pressure vs. Time



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
0.00	156' GIP	0.00
30.00	GOCM 2%G 4%O 94%M	0.42

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McGinness Energy Company Inc

22-27S-14W Pratt,KS

9330 E Central Ave STE 300
Wichita, KS 67206

Eureka #22-1

Job Ticket: 69525

DST#: 2

ATTN: Ken LeBlanc

Test Start: 2022.09.28 @ 04:12:00

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: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	156' GIP	0.000
30.00	GOCM 2%G 4%O 94%M	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6752

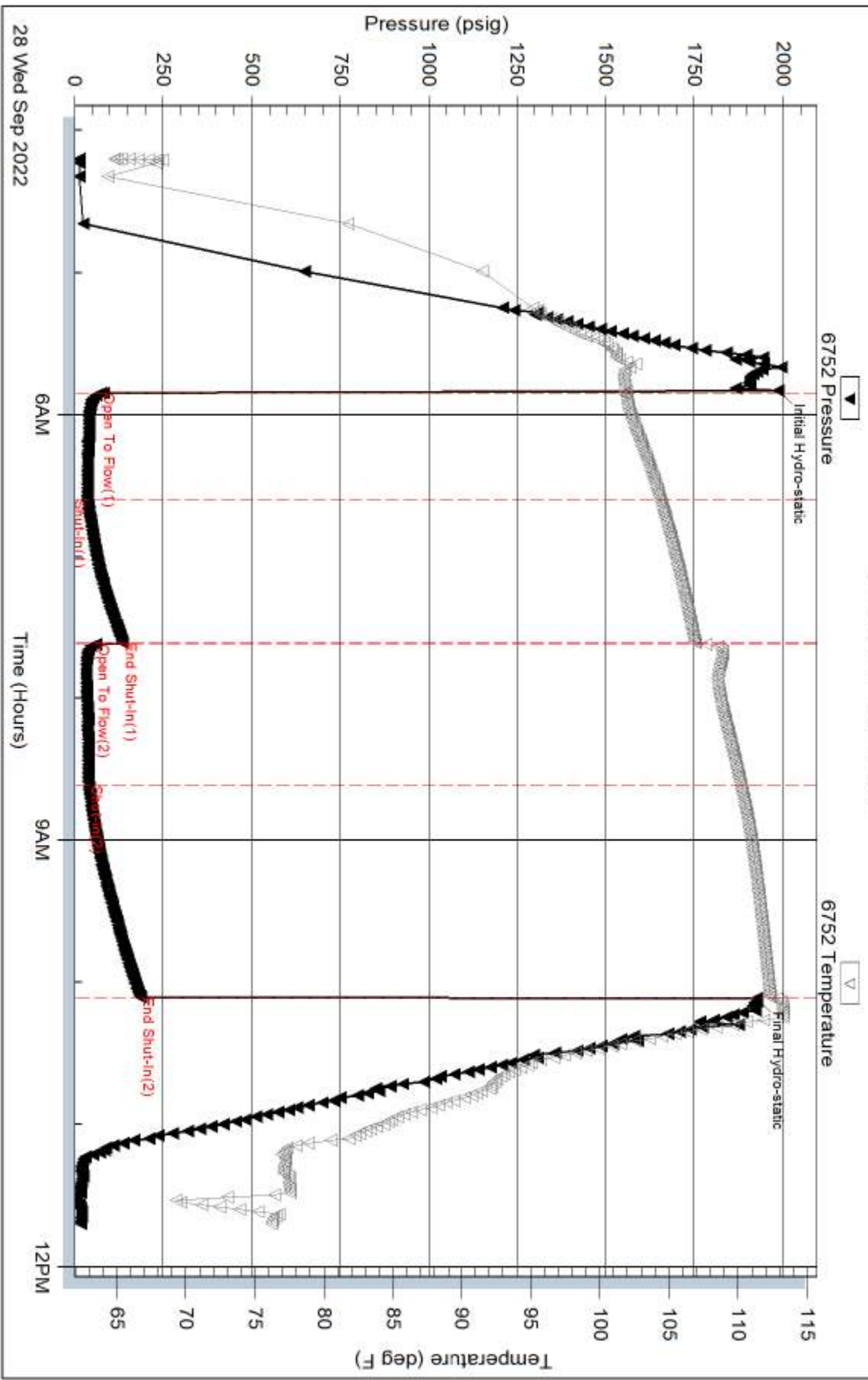
Inside

McGuinness Energy Company Inc

Eureka #22-1

DST Test Number: 2

Pressure vs. Time



28 Wed Sep 2022

Trilobite Testing, Inc

Ref. No: 69525

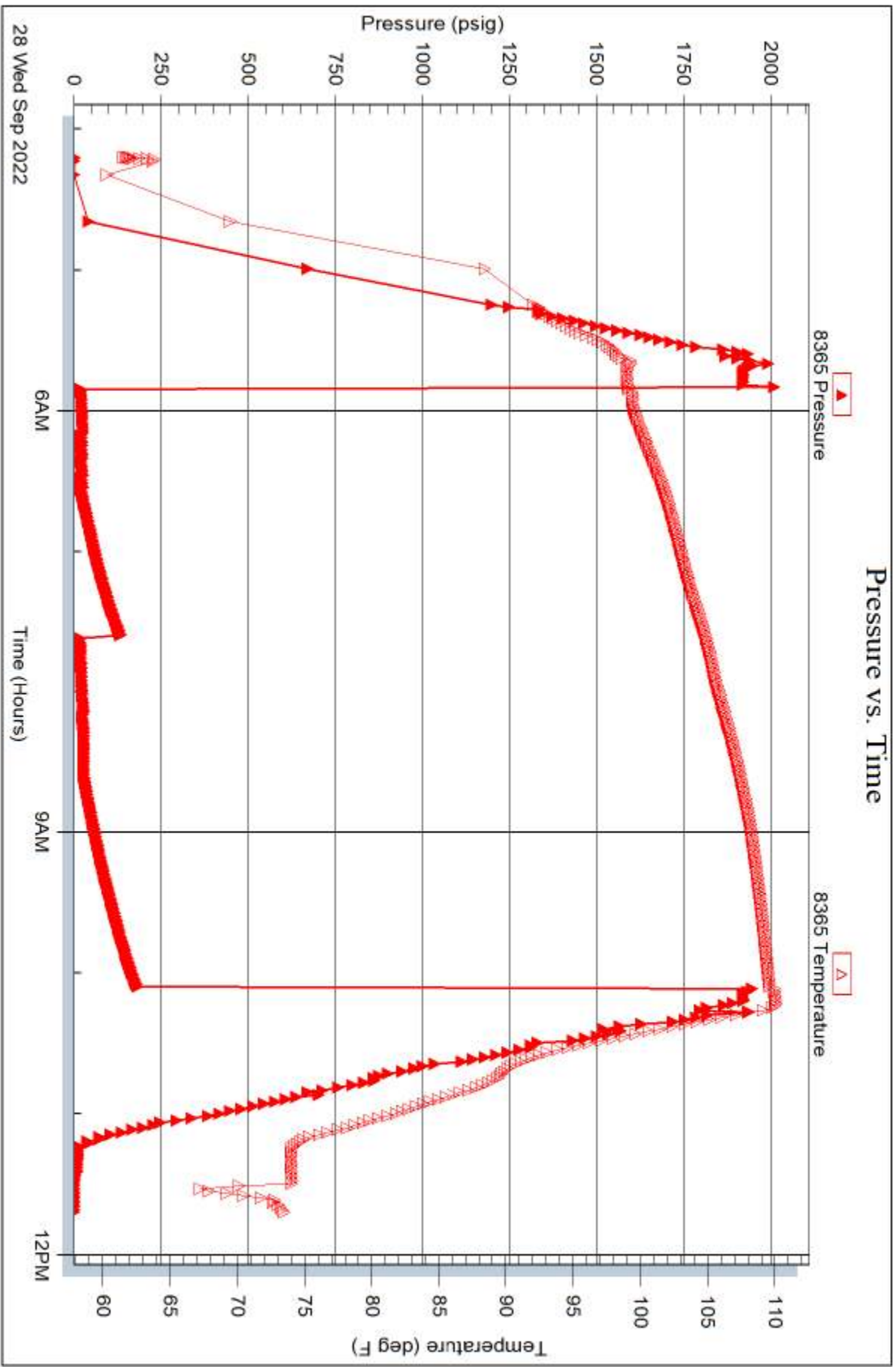
Printed: 2022.09.28 @ 15:28:17

Serial #: 8365

Outside McGinness Energy Company Inc

Eureka #22-1

DST Test Number: 2



28 Wed Sep 2022

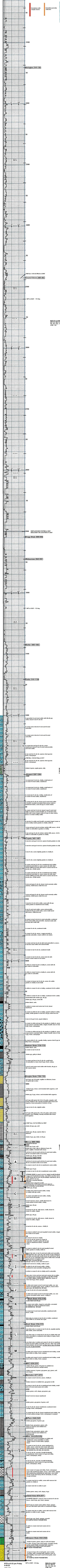
Trilobite Testing, Inc

Ref. No: 69525

Printed: 2022.09.28 @ 15:28:17

FIELD (First Look) REPORT

Lithology Legend: limestone, dolomite, sandstone, chert, shales (gray, black), greens, quartz



MUD-CO at 1632 WT: 9.3, VIS: 29 WL: 8.8, CHL: 65K LCM: 0#

MUD-CO at 2566 WT: 9.5, VIS: 31 WL: 8.8, CHL: 77K LCM: 1.5#

MUD-CO at 3392 WT: 8.3, VIS: 32 WL: 8.8, CHL: 3K LCM: 2#

MUD-CO at 3992 WT: 8.3, VIS: 33 WL: 8.8, CHL: 3K LCM: 2#

MUD-CO at 4030 WT: 8.3, VIS: 60 WL: 8.8, CHL: 7.5K LCM: 2#

MUD-CO at 4354 WT: 8.3, VIS: 53 WL: 8.8, CHL: 7.5K LCM: 2.5#

MUD-CO at 4550 WT: 8.4, VIS: 61 WL: 8.8, CHL: 6K LCM: 2.5#

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MUD-CO at 4550 WT: 8.4, VIS: 61 WL: 8.8, CHL: 6K LCM: 2.5#

MUD-CO at 4550 WT: 8.4, VIS: 61 WL: 8.8, CHL: 6K LCM: 2.5#

RTD at 9:53 pm Friday 8-01-22

Decision made to PLUG AND ABANDON the MEQ Eureka 22-1 after a review of the elog suites

Short Trip 319 stands at 3960' SHT at 3960' - 1 deg dev

Pipe Strap at 3960' - 10' see short to beard - NO CORRECTON

DST 1) 3044-3960 (Lansing B Zn) (20-30-XXX)

Rec: NO Gas (25-40-60-90) 30' Gasly Oil Cut Mud (1% oil, 99% mud)

50' Total Fluid - ALL in Drill Pipe BHP: 65-37, FFP: 60-40

DST 1 - Chart

DST 2) 3044-3960 (Lansing B Zn) (25-40-60-90)

Rec: NO Gas (25-40-60-90) 30' Gasly Oil Cut Mud (1% oil, 99% mud)

50' Total Fluid - ALL in Drill Pipe BHP: 65-37, FFP: 60-40

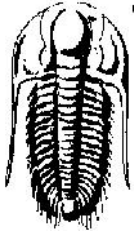
DST 2 - Chart

DST 3) 3044-3960 (Lansing B Zn) (25-40-60-90)

Rec: NO Gas (25-40-60-90) 30' Gasly Oil Cut Mud (1% oil, 99% mud)

50' Total Fluid - ALL in Drill Pipe BHP: 65-37, FFP: 60-40

DST 3 - Chart



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

McGinness Energy Co Inc

8-35S-12W Barber Co

635 N Stratford
Wichita Ks. 67206

JW Platt #1-8

Job Ticket: 68939

DST#: 1

ATTN: Leah Kaster

Test Start: 2022.05.10 @ 15:29:08

GENERAL INFORMATION:

Formation: **Cherokee Sand & Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:57:58

Time Test Ended: 23:19:47

Test Type: Conventional Bottom Hole (Initial)

Tester: Eric Burgess

Unit No: 80

Interval: 4807.00 ft (KB) To 4880.00 ft (KB) (TVD)

Reference Elevations: 1458.00 ft (KB)

Total Depth: 4880.00 ft (KB) (TVD)

1445.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 13.00 ft

Serial #: 8369 Outside

Press @ Run Depth: 38.65 psig @ 4814.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2022.05.10 End Date: 2022.05.10

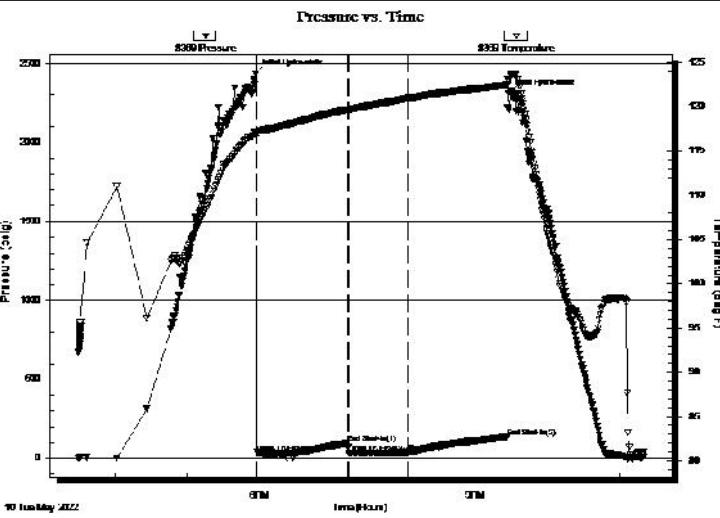
Last Calib.: 2022.05.10

Start Time: 15:29:09 End Time: 23:19:48

Time On Btm: 2022.05.10 @ 17:57:08

Time Off Btm: 2022.05.10 @ 21:27:08

TEST COMMENT: IF:Weak Building Blow built to 3" in bucket (30)
IS:No Blow Back (45)
FF:Weak Building Blow built 3.75" (45)
FS:No Blow Back(90)



PRESSURE SUMMARY

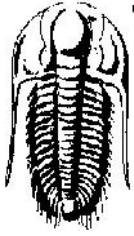
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2436.27	117.22	Initial Hydro-static
1	36.81	117.07	Open To Flow (1)
34	35.90	118.22	Shut-In(1)
77	96.29	119.65	End Shut-In(1)
78	33.20	119.66	Open To Flow (2)
126	38.65	120.92	Shut-In(2)
209	133.90	122.43	End Shut-In(2)
210	2307.18	123.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
31.00	M 100%M	0.45

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

McGinness Energy Co Inc

8-35S-12W Barber Co

635 N Stratford
Wichita Ks. 67206

JW Platt #1-8

Job Ticket: 68939

DST#: 1

ATTN: Leah Kaster

Test Start: 2022.05.10 @ 15:29:08

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: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
31.00	M 100%M	0.453

Total Length: 31.00 ft Total Volume: 0.453 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

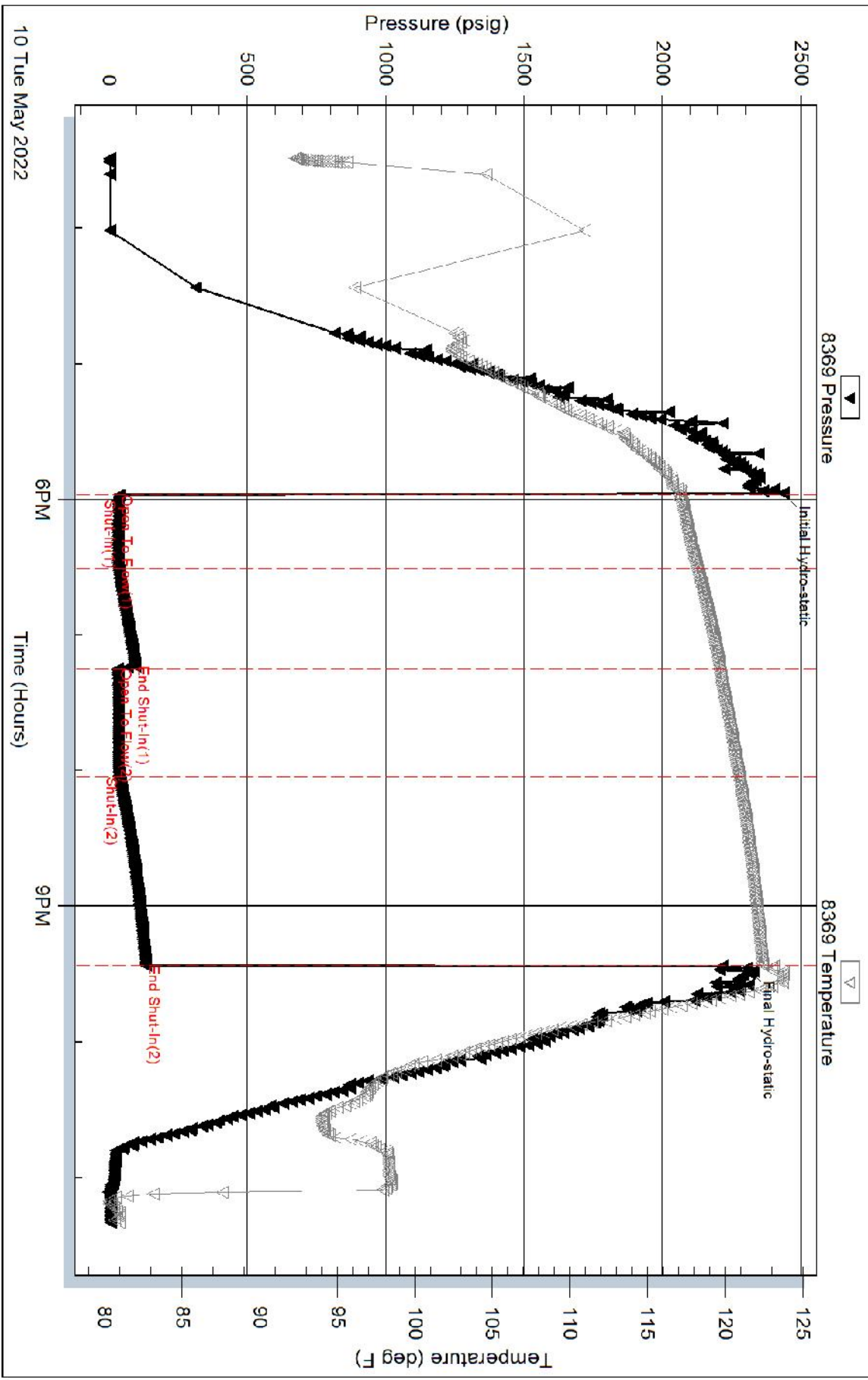
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



Serial #: 8846

Outside McGinness Energy Co Inc

JW Platt #1-8

DST Test Number: 1

