

Confidentiality Requested:

Yes No

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

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

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

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

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

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

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

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

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

Spot Description: _____

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

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

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

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

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

County: _____ Permit #: _____

AFFIDAVIT

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

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

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

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

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

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

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

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

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

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

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

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



CEMENT TREATMENT REPORT

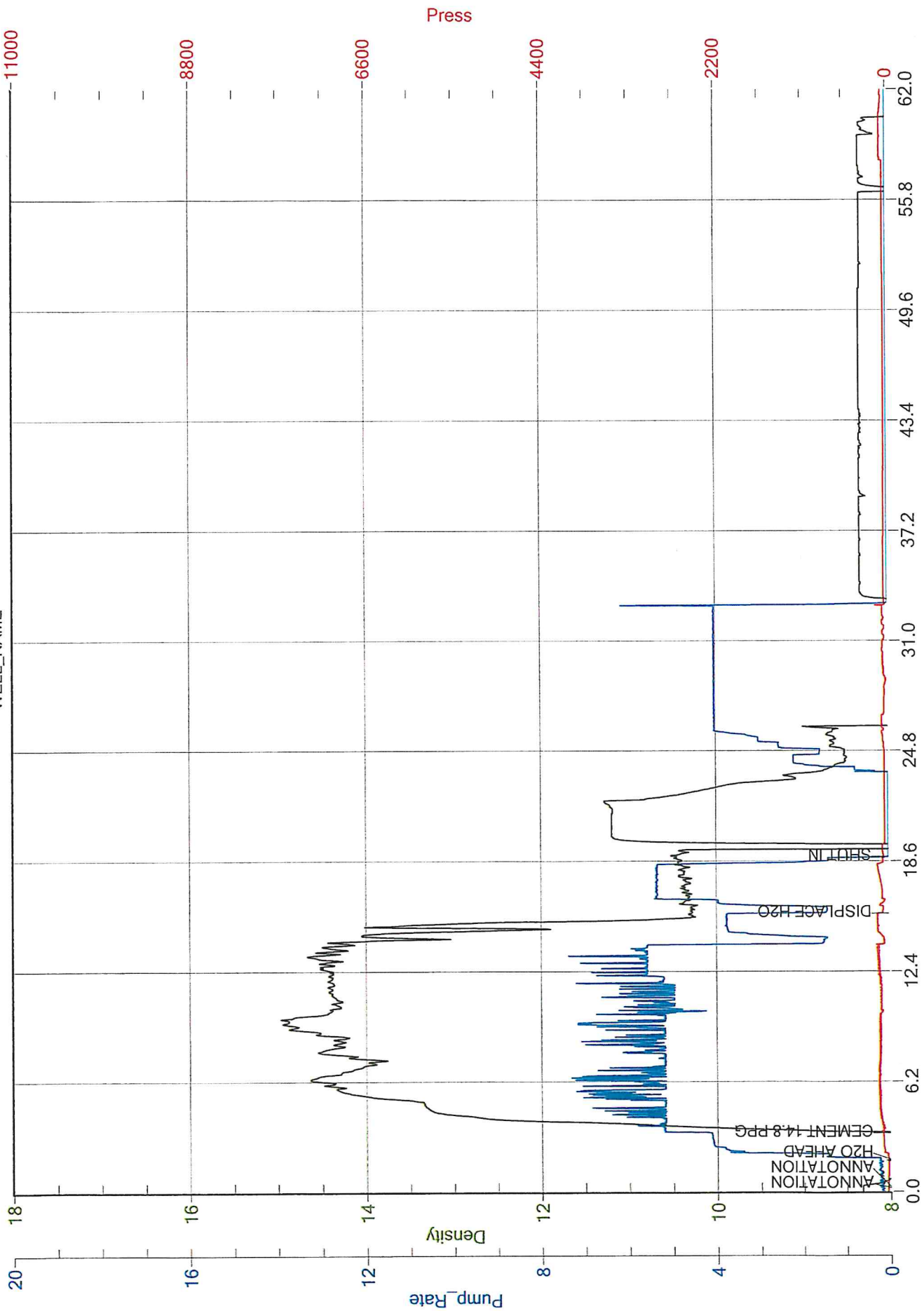
Customer: Cobalt Energy	Well: Marilyn Unit #1-6	Ticket: WP 1546
City, State:	County: Graham KS	Date: 7/1/2021
Field Rep: Fennis Garduno	S-T-R: 6-9S-21W	Service: Longstring

Downhole Information		Calculated Slurry - Lead		Calculated Slurry - Tail	
Hole Size:	7.875 in	Blend:	H-Con	Blend:	H-Con
Hole Depth:	3825 ft	Weight:	12.0 ppg	Weight:	13.2 ppg
Casing Size:	5 1/2 in	Water / Sx:	15.5 gal / sx	Water / Sx:	9.4 gal / sx
Casing Depth:	1744.5 ft	Yield:	2.56 ft ³ / sx	Yield:	1.86 ft ³ / sx
Tubing / Liner:	in	Annular Bbbs / Ft.:	bbs / ft.	Annular Bbbs / 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:	39.5 bbls	Total Slurry:	100.0 bbls	Total Slurry:	33.0 bbls
		Total Sacks:	220 sx	Total Sacks:	100 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
1:45 PM			-	-	Journey management meeting
2:30 PM			-	-	Convoy to location
4:00 PM			-	-	Arrive on location
4:05 PM			-	-	Safety meeting
4:15 PM			-	-	Spot in / rig up equipment
			-	-	Centralizers on jts 1,2,7,10,11,12,13,30 Baskets on jts 1,2,10,13,30 total casing ran 1744.5' Shoe trac 42.56'
6:15 PM			-	-	Start running casing
7:15 PM		250.0	-	-	Rig land casing , drop ball , rig circulate & blow seat
7:45 PM	4.5	210.0	10.0	10.0	Hook cementing equipment to casing pump fresh water spacer
7:50 PM	2.0	80.0	7.0	17.0	Plug rat hole with 30 sx @ 13.2 ppg
8:00 PM	6.0	500.0	86.6	103.6	Mix 190 sx H-Con @ 12 ppg
8:15 PM	5.0	400.0	33.0		Mix 100 sx H-Con @ 13.2 ppg
8:22 PM					S/D wash pumps & lines
8:30 PM	5.0	400.0			Start fresh water displacement
8:35 PM	2.0	500.0	29.5		Slow to land plug
8:40 PM	2.0	1,500.0	39.5		Land plug 1000 psi over last circulation pressure
8:42 PM					Check floats / floats held got .1 bbl back
9:10 PM					Rig down leave location
					Circulated 6 bbls cement to pit

CREW		UNIT	SUMMARY		
Cementer:	Fennis	78	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Mike	230	3.8 bpm	480 psi	206 bbls
Bulk #1:	Hugo	194/254			
Bulk #2:					

Black Oak WELL_NAME





DRILL STEM TEST REPORT

Prepared For: **Cobalt Energy**

PO Box 8037
Wichita, KS 67208

ATTN: Corey Baker

Marilyn Unit #1-6

6-9s-21w Graham,KS

Start Date: 2021.06.29 @ 04:25:00

End Date: 2021.06.29 @ 12:53:21

Job Ticket #: 67368 DST #: 1

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

Printed: 2021.07.01 @ 08:50:37



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Cobalt Energy

6-9s-21w Graham,KS

PO Box 8037
Wichita, KS 67208

Marilyn Unit #1-6

Job Ticket: 67368

DST#: 1

ATTN: Corey Baker

Test Start: 2021.06.29 @ 04:25:00

GENERAL INFORMATION:

Formation: **LKC C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:05:47

Time Test Ended: 12:53:21

Test Type: Conventional Bottom Hole (Initial)

Tester: Dustin Day

Unit No: 84

Interval: 3414.00 ft (KB) To 3450.00 ft (KB) (TVD)

Reference Elevations: 2177.00 ft (KB)

Total Depth: 3450.00 ft (KB) (TVD)

2172.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 5.00 ft

Serial #: 8875

Outside

Press@RunDepth: 293.75 psig @ 3415.00 ft (KB)

Capacity: psig

Start Date: 2021.06.29

End Date:

2021.06.29

Last Calib.:

2021.06.29

Start Time: 04:25:01

End Time:

12:53:22

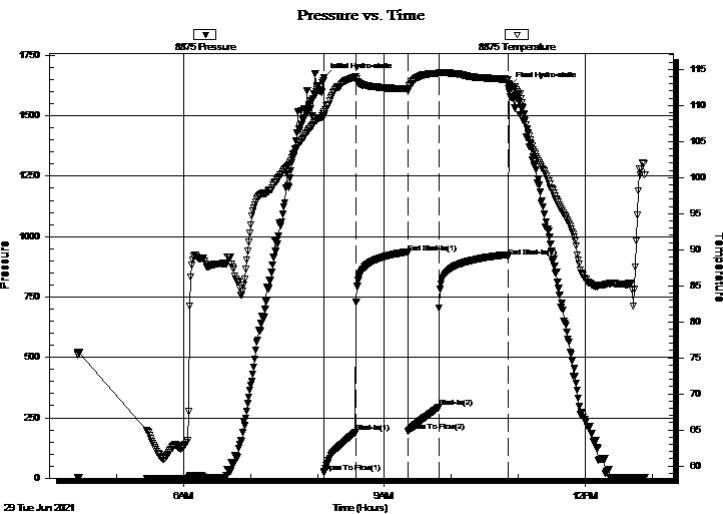
Time On Btm:

2021.06.29 @ 08:05:42

Time Off Btm:

2021.06.29 @ 10:51:37

TEST COMMENT: IF- B.O.B. in 11 Min. Built to 29"
FF- B.O.B. in 12 min. Built to 23"
FSI No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1655.75	109.16	Initial Hydro-static
1	22.06	108.42	Open To Flow (1)
29	189.74	113.95	Shut-In(1)
76	931.37	112.31	End Shut-In(1)
76	194.67	112.01	Open To Flow (2)
103	293.75	114.51	Shut-In(2)
165	917.90	113.64	End Shut-In(2)
166	1619.70	112.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
315.00	MW 30% m 70% w	2.76
200.00	WM 20% w 80% m	2.84

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Cobalt Energy

6-9s-21w Graham,KS

PO Box 8037
Wichita, KS 67208

Marilyn Unit #1-6

Job Ticket: 67368

DST#: 1

ATTN: Corey Baker

Test Start: 2021.06.29 @ 04:25:00

Tool Information

Drill Pipe:	Length: 3211.00 ft	Diameter: 3.82 inches	Volume: 45.52 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.75 inches	Volume: - bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 184.00 ft	Diameter: 2.25 inches	Volume: 0.90 bbl	Weight to Pull Loose:	84000.00 lb
			<u>Total Volume:</u>	Tool Chased	ft
			- bbl	String Weight: Initial	73000.00 lb
Drill Pipe Above KB:	9.00 ft			Final	78000.00 lb
Depth to Top Packer:	3414.00 ft				
Depth to Bottom Packer:	ft				
Interval between Packers:	36.00 ft				
Tool Length:	64.00 ft				
Number of Packers:	1	Diameter:	6.75 inches		
Tool Comments:					

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3387.00	
Change Over Sub	1.00			3388.00	
Shut In Tool	5.00			3393.00	
Hydraulic tool	5.00		Fluid	3398.00	
EM Tool	4.00			3402.00	
Safety Joint	3.00			3405.00	
Packer	5.00			3410.00	28.00 Bottom Of Top Packer
Packer	4.00			3414.00	
Stubb	1.00			3415.00	
Recorder	0.00	6838	Inside	3415.00	
Recorder	0.00	8875	Outside	3415.00	
Perforations	32.00			3447.00	
Bullnose	3.00			3450.00	36.00 Bottom Packers & Anchor

Total Tool Length: 64.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Cobalt Energy

6-9s-21w Graham,KS

PO Box 8037
Wichita, KS 67208

Marilyn Unit #1-6

Job Ticket: 67368

DST#: 1

ATTN: Corey Baker

Test Start: 2021.06.29 @ 04:25:00

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:

11000 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.39 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
315.00	MW 30% m 70% w	2.762
200.00	WM 20% w 80% m	2.835

Total Length: 515.00 ft

Total Volume: 5.597 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

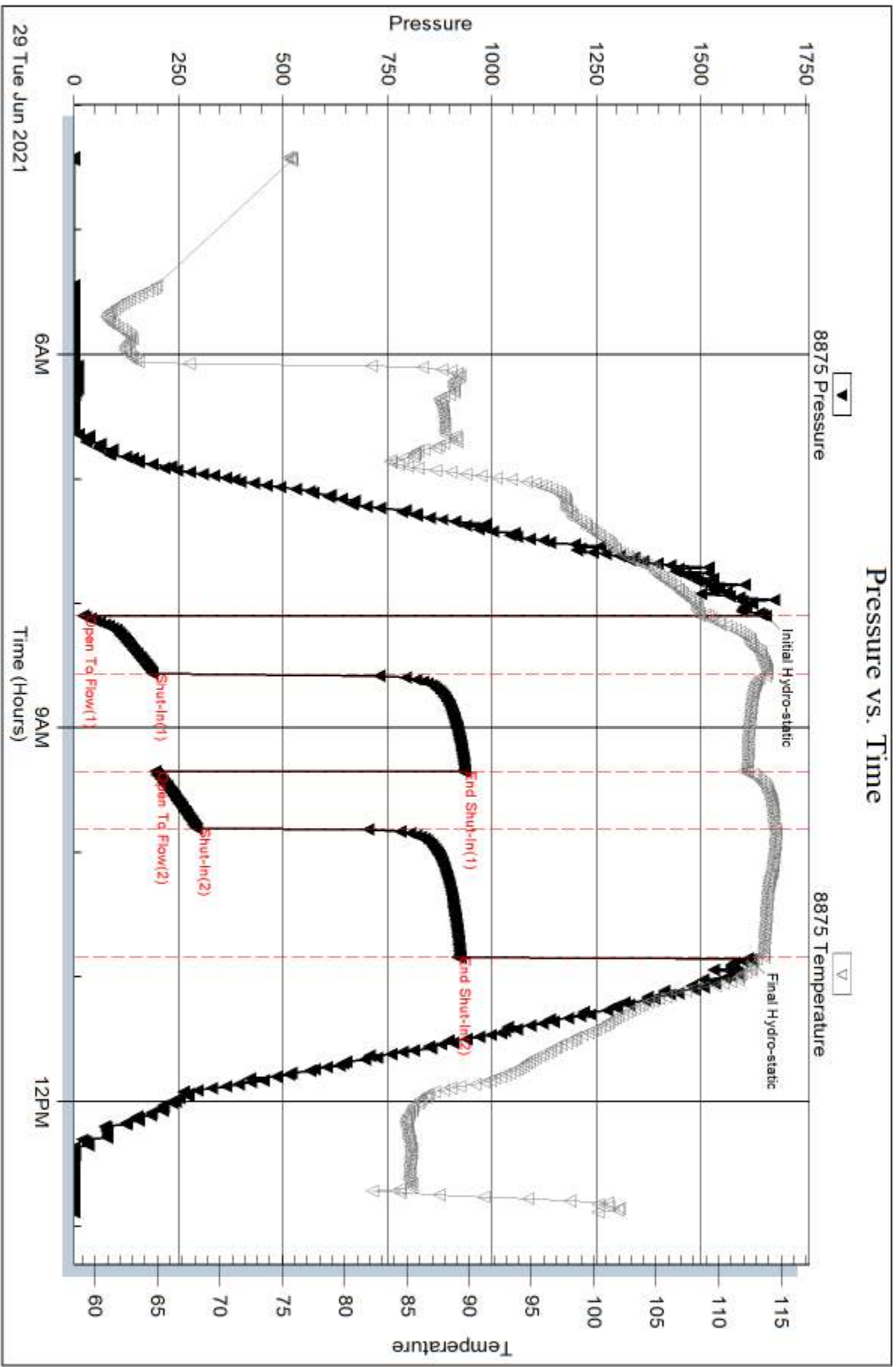
Serial #:

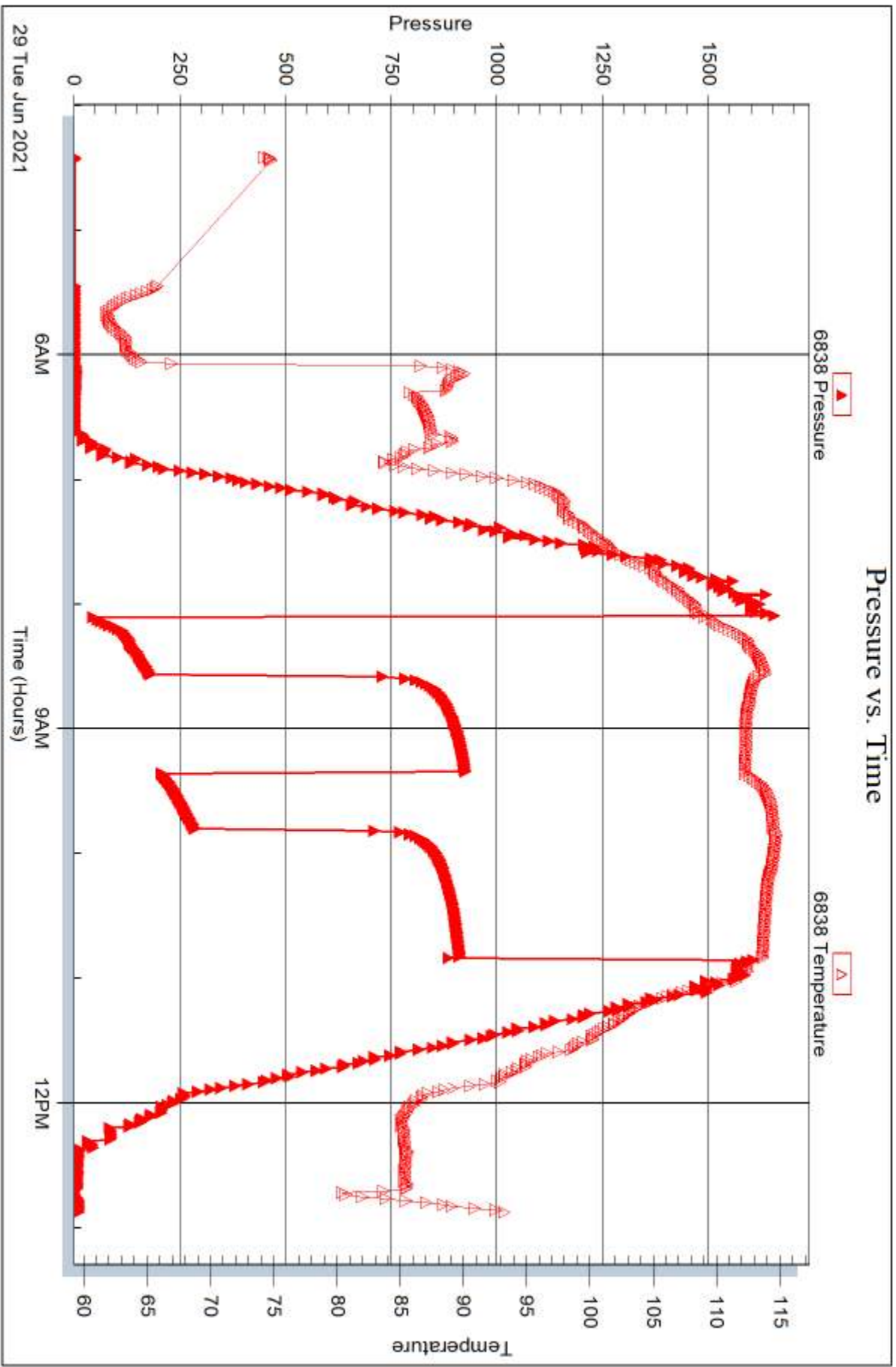
Laboratory Name:

Laboratory Location:

Recovery Comments: 2# LCM

rw = .526 @ 77f







DRILL STEM TEST REPORT

Prepared For: **Cobalt Energy**

PO Box 8037
Wichita, KS 67208

ATTN: Corey Baker

Marilyn Unit #1-6

6-9s-21w Graham,KS

Start Date: 2021.06.30 @ 14:31:00

End Date: 2021.06.30 @ 22:05:27

Job Ticket #: 67369 DST #: 2

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

Printed: 2021.07.01 @ 08:19:04



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Cobalt Energy

6-9s-21w Graham,KS

PO Box 8037
Wichita, KS 67208

Marilyn Unit #1-6

Job Ticket: 67369

DST#: 2

ATTN: Corey Baker

Test Start: 2021.06.30 @ 14:31:00

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:08:22

Time Test Ended: 22:05:27

Test Type: Conventional Bottom Hole (Reset)

Tester: Dustin Day

Unit No: 84

Interval: 3716.00 ft (KB) To 3760.00 ft (KB) (TVD)

Reference Elevations: 2177.00 ft (KB)

Total Depth: 3760.00 ft (KB) (TVD)

2172.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 5.00 ft

Serial #: 6838

Inside

Press@RunDepth: 45.68 psig @ 3717.00 ft (KB)

Capacity: psig

Start Date: 2021.06.30

End Date:

2021.06.30

Last Calib.:

2021.06.30

Start Time: 14:31:01

End Time:

22:05:26

Time On Btm:

2021.06.30 @ 17:08:17

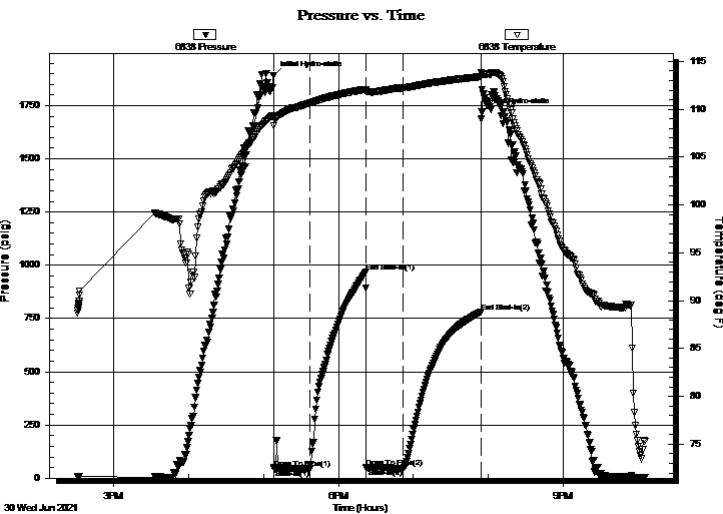
Time Off Btm:

2021.06.30 @ 19:54:42

TEST COMMENT: IF Surface built to 1 1/2"

FF No blow

FSI No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1890.19	109.30	Initial Hydro-static
1	48.21	108.29	Open To Flow (1)
29	42.94	110.64	Shut-In(1)
74	967.39	112.07	End Shut-In(1)
74	50.57	111.88	Open To Flow (2)
104	45.68	112.22	Shut-In(2)
166	781.70	113.44	End Shut-In(2)
167	1719.28	113.69	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	WCM 3% w 97% m	0.15

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Cobalt Energy

6-9s-21w Graham,KS

PO Box 8037
Wichita, KS 67208

Marilyn Unit #1-6

Job Ticket: 67369

DST#: 2

ATTN: Corey Baker

Test Start: 2021.06.30 @ 14:31:00

Tool Information

Drill Pipe:	Length: 3526.00 ft	Diameter: 3.82 inches	Volume: 49.98 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.75 inches	Volume: - bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 184.00 ft	Diameter: 2.25 inches	Volume: 0.90 bbl	Weight to Pull Loose:	81000.00 lb
			<u>Total Volume:</u>	Tool Chased	ft
			- bbl	String Weight: Initial	77000.00 lb
Drill Pipe Above KB:	22.00 ft			Final	77000.00 lb
Depth to Top Packer:	3716.00 ft				
Depth to Bottom Packer:	ft				
Interval between Packers:	43.00 ft				
Tool Length:	71.00 ft				
Number of Packers:	1	Diameter:	6.75 inches		
Tool Comments:					

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3689.00	
Change Over Sub	1.00			3690.00	
Shut In Tool	5.00			3695.00	
Hydraulic tool	5.00		Fluid	3700.00	
EM Tool	4.00			3704.00	
Safety Joint	3.00			3707.00	
Packer	5.00			3712.00	28.00 Bottom Of Top Packer
Packer	4.00			3716.00	
Stubb	1.00			3717.00	
Recorder	0.00	6838	Inside	3717.00	
Recorder	0.00	8875	Outside	3717.00	
Perforations	4.00			3721.00	
Change Over Sub	1.00			3722.00	
Drill Pipe	32.00			3754.00	
Change Over Sub	1.00			3755.00	
Perforations	1.00			3756.00	
Bullnose	3.00			3759.00	43.00 Bottom Packers & Anchor
Total Tool Length:	71.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Cobalt Energy

6-9s-21w Graham,KS

PO Box 8037
Wichita, KS 67208

Marilyn Unit #1-6

Job Ticket: 67369

DST#: 2

ATTN: Corey Baker

Test Start: 2021.06.30 @ 14:31:00

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: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4700.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	WCM 3% w 97% m	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0

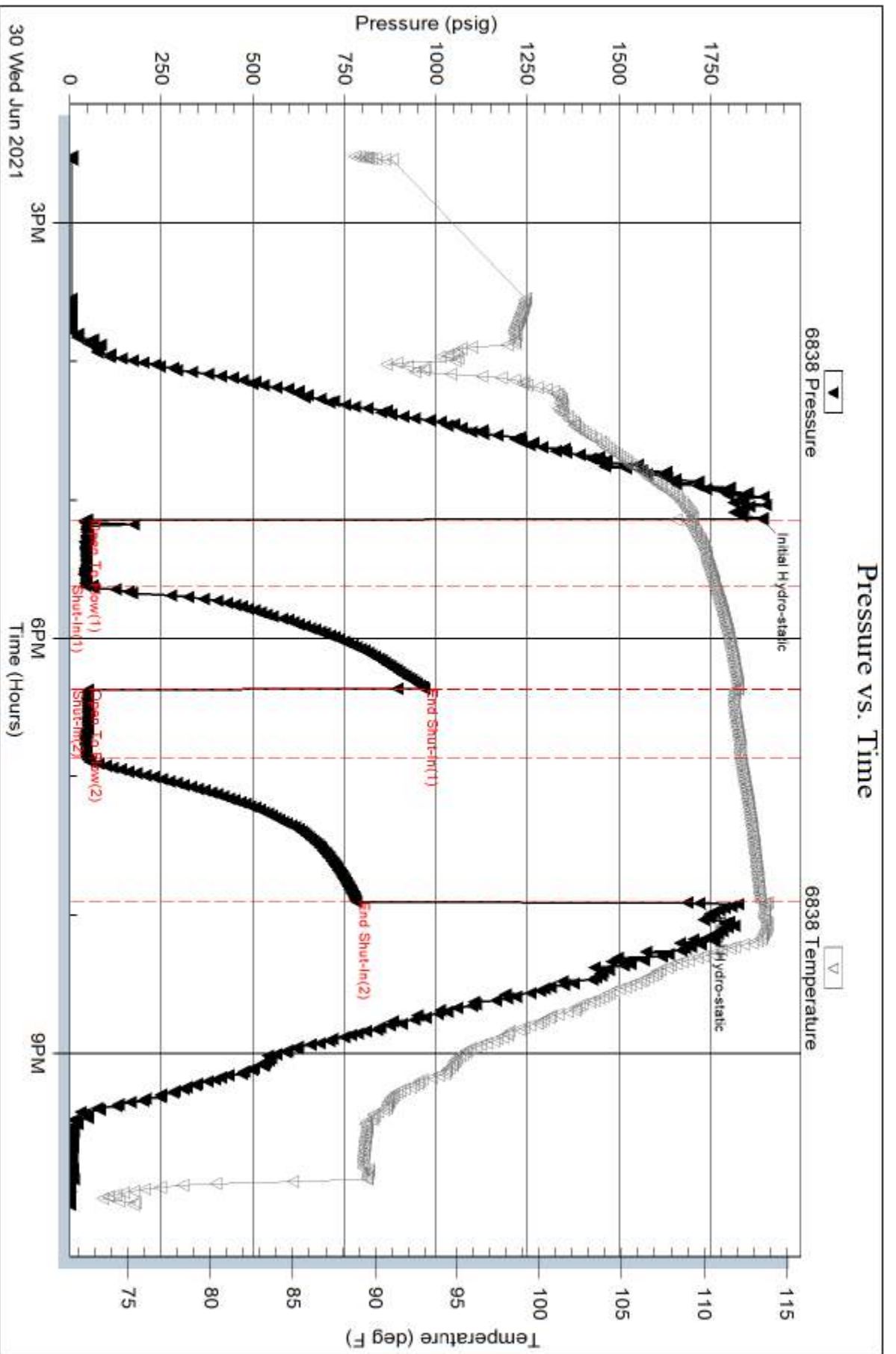
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

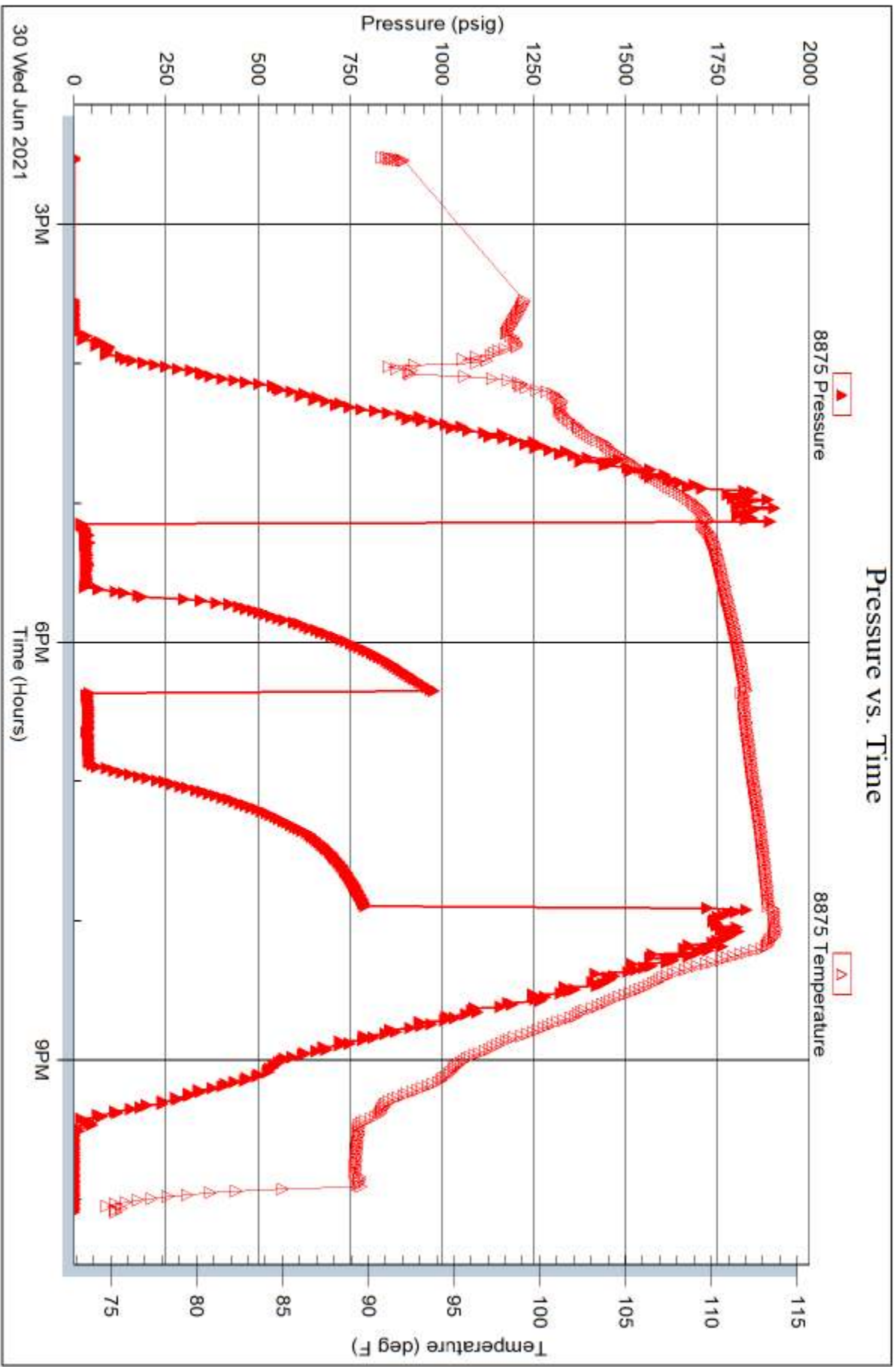


Serial #: 8875

Outside Cobalt Energy

Marlyn Unit #1-6

DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 67369

Printed: 2021.07.01 @ 08:19:05



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 67368

Well Name & No. Marilyn Unit #1-6 Test No. 1 Date 6/29/21
 Company Cobalt Energy LLC Elevation 2177' KB 5' GL
 Address 115 S. Belmont #12 PO Box 8037 Wichita, KS 67208
 Co. Rep / Geo. Cory Baker Rig Murfin 8
 Location: Sec. 6 Twp 9 Rge. 21 Co. Graham State KS

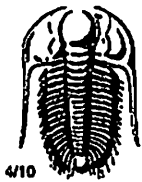
Interval Tested 3414-3450 Zone Tested LRC C
 Anchor Length 36' Drill Pipe Run 3211' Mud Wt. 8.9
 Top Packer Depth 3409 Drill Collars Run 184' Vis 60+
 Bottom Packer Depth 3414 Wt. Pipe Run _____ WL 5.4
 Total Depth 3450 Chlorides 1000 ppm System LCM 7#
 Blow Description BOB. 11 min. Built to 29" TF

BOB in 12 min Built to 23" 2nd TF

Rec	Feet of	%gas	%oil	%water	%mud
<u>315</u>	<u>MW</u>			<u>70%</u>	<u>30%</u>
<u>200</u>				<u>20%</u>	<u>80%</u>

Rec Total ~~300~~ 515 BHT 113 Gravity — API RW .526 @ 77 °F Chlorides 11000 ppm
 (A) Initial Hydrostatic 1655 Test 1200 T-On Location 04:10
 (B) First Initial Flow 22 Jars _____ T-Started 04:25
 (C) First Final Flow 189 Safety Joint 75 T-Open 08:01
 (D) Initial Shut-In 931 Circ Sub _____ T-Pulled 10:46
 (E) Second Initial Flow 194 Hourly Standby _____ T-Out 12:53
 (F) Second Final Flow 293 Mileage 110R7 137.50 Comments _____
 (G) Final Shut-In 917 Sampler _____
 (H) Final Hydrostatic 1619 Straddle _____ EM Tool 350 NS
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____
 Initial Open 30
 Initial Shut-In 45
 Final Flow 30
 Final Shut-In 60
 Sub Total 1412.50 MP/DST Disc' _____
 Total 1412.50

Approved By _____ Our Representative [Signature]
 Triobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 67369

Well Name & No. Marilyn Unit # 1-6 Test No. 2 Date 6/30/24
 Company Cobalt Energy Elevation 2177' KB 5 GL
 Address 115 S. Belmont #12 P.O. Box 8037 Wichita, KS 67208
 Co. Rep / Geo. Corey Baker Rig Murkin 8
 Location: Sec. 6 Twp 9 Rge. 21 Co. Graham State KS

Interval Tested 3718' - 3760' Zone Tested Arbuckle
 Anchor Length 44' Drill Pipe Run 3526 Mud Wt. 9.0
 Top Packer Depth 3711 Drill Collars Run 184' Vis 47
 Bottom Packer Depth 3716 Wt. Pipe Run — WL 7.2
 Total Depth 3760 Chlorides 4700 ppm System LCM 7#
 Blow Description From surface built to 1 1/2"

F.F. NO blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>30'</u>	<u>WCM</u>			<u>3</u>	<u>97</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 30' BHT _____ Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic 1890 Test 1200 T-On Location 11:30
 (B) First Initial Flow 48 Jars _____ T-Started 2:31
 (C) First Final Flow 42 Safety Joint 75 T-Open 5:06
 (D) Initial Shut-In 967 Circ Sub _____ T-Pulled 7:51
 (E) Second Initial Flow 50 Hourly Standby 1h 100 T-Out 10:05
 (F) Second Final Flow 45 Mileage 10 RT 137.50 Comments loaded after test
 (G) Final Shut-In 781 Sampler _____
 (H) Final Hydrostatic 1719 Straddle _____ EM Tool 350
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Day Standby _____ Sub Total 350
 Accessibility _____ Total 1862.50
 Sub Total 1512.50 MP/DST Disc't _____

Approved By _____ Our Representative Spencer 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.



OIL & NATURAL GAS

GEOLGIST'S REPORT
DRILL TIME &
SAMPLE LOG

COMPANY **COBALT ENERGY, LLC**

LEASE **Marilyn Unit #1-6**

FIELD **Wildcat**

LOCATION **224' FNL & 1051' FWL**

SEC **6** TWP **9S** RGE **21W**

COUNTY **Graham** STATE **KS**

CONTRACTOR **Murfin Drilling Co., Rig #8**

SPUD **06/25/21** COMP **07/01/21**

RTD **3825'** LTD **3828'**

MUD UP **3000'** TYPE MUD **Chemical**

SAMPLES SAVED FROM **3200' to RTD**

DRILLING TIME KEPT FROM **3200'** TO **RTD**

SAMPLES EXAMINED FROM **3200'** TO **RTD**

GEOLOGICAL SUPERVISION FROM **3253' to RTD**

GEOLGIST ON WELL **Corey N. Baker**

ELEVATIONS
KB **2178'**

DF _____

GL **2173'**

Measurements Are All From **KB**

CASING
Conductor **NA**

Surface **8 5/8" @ 220'**

Production Convert to SWD

Electrical Surveys
Dial Induction, Neutron-Density & Microlog

Midwest Wireline LLC

FORMATION TOPS

ELECTRIC LOG

SAMPLE

Section

Base of Anhydrite

Arbuckle

REMARKS The Marilyn Unit #1-6 did not run as expected at the Arbuckle. Shows were encountered in the Lansing 'C' and the Arbuckle, but were tested with negative results. The Marilyn Unit #1-6 will be converted to a saltwater disposal well for our Elizabeth lease in section 36-8S-22W.

Respectfully Submitted,

Corey Baker
Vice President - Exploration
Cobalt Energy, LLC

API #15-065-24196-00-00

LEGEND

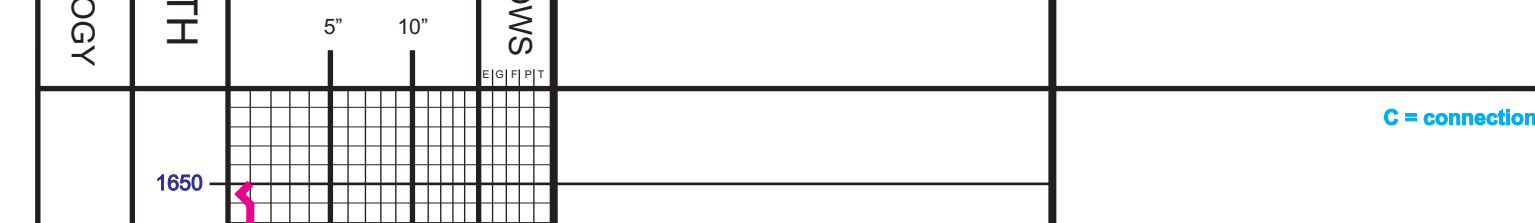


Table with columns: DEPTH, DRILLING TIME IN MINUTES PER FOOT, OIL SHOWS, SAMPLE DESCRIPTION, REMARKS. Includes lithology column on the left and depth scale on the right.

Skip drilling time from 1750-3200', start sample descriptions @ 3200'

Main log table with columns: DEPTH, DRILLING TIME IN MINUTES PER FOOT, OIL SHOWS, SAMPLE DESCRIPTION, REMARKS. Includes detailed sample descriptions and depth markers.

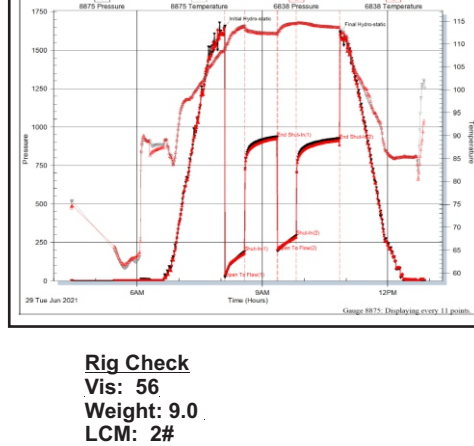
6/24/21 - MIRT, RURT Prep to Spud
6/25/21 - Spud @ 8:00a.m., set 8-5/8" @ 220'
6/26/21 - 7:00 AM Drlg @ 1002'
6/27/21 - 7:00 AM Drlg @ 2169'
6/28/21 - 7:00 AM Drlg @ 3005'
6/29/21 - 7:00 AM TIH for DST #1 @ 3450'
6/30/21 - 7:00 AM 3730' CFS
7/01/21 - 7:00 AM RTD 3825' TOOH for Logs
7/02/21 - 7:00 AM Cement casing for SWD

Call Point 3000'
7:00 AM 6/28/21
Geologist on location 3253'
1:15 PM 6/28/21

DST #1 (3414-3450') Lansing 'C'
Open 30" Shut-in 45" Open 30" Shut-in 60"
1st Open: Fair blow, B.O.B. in 11".
IS: No return blow.
2nd Open: Fair blow, B.O.B. in 12".
FSI: No return blow.
Rec: 200' Watery Mud (20% wtr, 80% mud)
315' Muddy Water (30% mud, 70% wtr)
515' Total Recovery
IFP: 22-190#
FFP: 195-294#
SIP: 931-918#

Mud-Co Check Pipe Strap
Vis: 60+ Board: 3458.94'
Weight: 8.9 String: 3458.49'
LCM: 2# Short 0.45'

Rig Check
Vis: 58
Weight: 9.0
LCM: 2#



Rig Check
Vis: 56
Weight: 9.1
LCM: 2#

DST #2 (3716-60') Arbuckle
Open 30" Shut-in 45" Open 30" Shut-in 60"
1st Open: Surface blow, built to 1.5".
IS: No return blow.
2nd Open: No blow.
FSI: No return blow.
Rec: 30' Watery Mud (3% wtr, 97% mud)

IFP: 48-43#
FFP: 51-46#
SIP: 967-782#

Rig Check
Vis: 56
Weight: 9.1
LCM: 2#



Rig Check
Vis: 56
Weight: 9.1
LCM: 2#

RTD LTD
3825 (-1647) 3828 (-1650)

Summary form with fields for Company (COBALT ENERGY, LLC), Lease (Marilyn Unit #1-6), Location (224' FNL & 1051' FWL), County (Graham), State (Kansas), Elevation (2178' KB).

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



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

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Susan K. Duffy, Commissioner

Laura Kelly, Governor

November 15, 2021

Nicholas Hess
Cobalt Energy LLC
115 S. BELMONT #12
PO BOX 8037
WICHITA, KS 67208-0037

Re: ACO-1
API 15-065-24196-00-00
MARILYN UNIT 1-6
NW/4 Sec.06-09S-21W
Graham County, Kansas

Dear Nicholas Hess:

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

The above referenced well was spudded on 6/25/2021 and the ACO-1 was received on November 12, 2021 (not within the 120 days timely requirement).

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

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

Sincerely,

Production Department