

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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Form	ACO1 - Well Completion
Operator	Satchell Creek Petroleum, LLC
Well Name	WORCESTER A3-28
Doc ID	1721922

All Electric Logs Run

BHV
DIL
DUCP
MEL

Sean Deenihan

Petroleum Geologist

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY Satchell Creek Petroleum, LLC
LEASE Worcester A #3-28
FIELD Wildcat
LOCATION 2305 E.NL & 1861 E.W.L.
SEC 28 **TWSP** 7S **RGE** 22W
COUNTY Graham **STATE** Kansas
CONTRACTOR Feature Drilling Rig #3
SPUD 3/27/23 **COMP** 4/5/23
RTD 3898' **LTD** 3867'
MUD UP 3100' **TYPE MUD** Chemical
SAMPLES SAVED FROM 3100' **TO RTD**
DRILLING TIME KEPT FROM 3100' **TO RTD**
SAMPLES EXAMINED FROM 3100' **TO RTD**
GEOLOGICAL SUPERVISION FROM 3100'
REFERENCE WELL

Formation	Sample Tops	E-log Tops	Struct. Pos.
Heebner Sh.	3490 (-1201)		
Lansing	3532 (-1243)		
Stark Shale	3702 (-1413)		
BKC	3730 (-1441)		
Arbuckle	3840 (-1551)		

ELEVATIONS

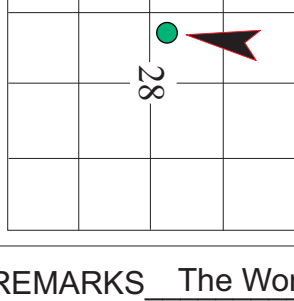
KB 2289'
 DF _____
 GL 2281'
 Measurements Are All From Kelly Bushing

CASING

CONDUCTOR SURFACE 8'-5/8" at 269'
 PRODUCTION 5.5"

ELECTRICAL SURVEYS

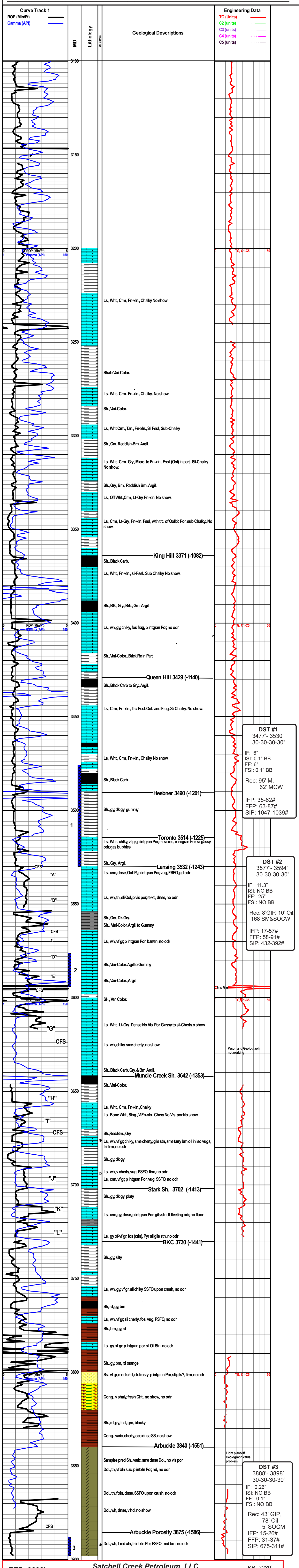
Midwest
 CND/DIL.
 MIC/SON



REMARKS The Worcester A #3-28 had several oil shows fair DST recoveries.
 The decision was made to complete this well for commercial oil production.

Respectfully Submitted,

Sean P. Deenihan

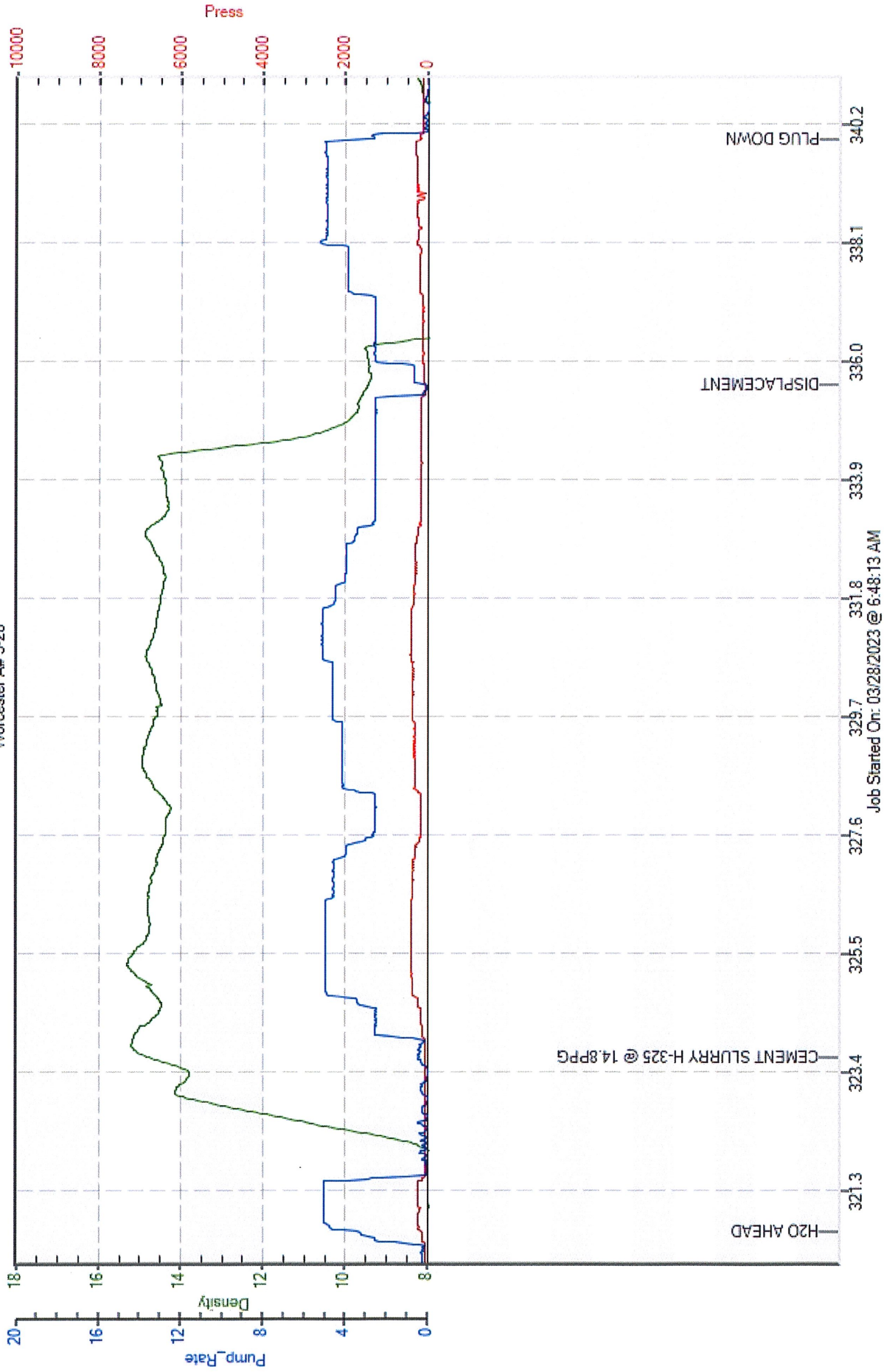


DST #1
 3477' - 3530'
 30-30-30-30"
 IF: 6"
 ISI: 0.1" BB
 FF: 6"
 FSI: 0.1" BB
 Rec: 95' M,
 62' MCW
 IFP: 35-62#
 FFP: 63-87#
 SIP: 1047-1039#

DST #2
 3577' - 3594'
 30-30-30-30"
 IF: 11.3"
 ISI: NO BB
 FF: .25"
 FSI: NO BB
 Rec: 8' GIP, 10' Oil
 168 SM&SOCW
 IFP: 17-57#
 FFP: 58-91#
 SIP: 432-392#

DST #3
 3888' - 3898'
 30-30-30-30"
 IF: 0.26"
 ISI: NO BB
 FF: 0.1"
 FSI: NO BB
 Rec: 43' GIP,
 78' Oil
 5' SOCM
 IFP: 15-26#
 FFP: 31-37#
 SIP: 675-311#

Satchell Creek Worcester A# 3-28





CEMENT TREATMENT REPORT

Customer: Satchell Creek	Well: Worcester A # 3-28	Ticket: WP4227
City, State:	County: Graham,KS	Date: 5/2/2023
Field Rep: Jessie	S-T-R: 28-7-22W	Service: Port Collar

Downhole Information		Calculated Slurry - Lead		Calculated Slurry - Tail	
Hole Size:	7 7/8 in	Blend:	H-Con	Blend:	
Hole Depth:	ft	Weight:	12.0 ppg	Weight:	ppg
Casing Size:	5 1/2 in	Water / Sx:	15.5 gal / sx	Water / Sx:	gal / sx
Casing Depth:	ft	Yield:	2.56 ft ³ / sx	Yield:	ft ³ / sx
Tubing / Liner:	2 7/8 in	Annular Bbls / Ft.:	bbs / ft.	Annular Bbls / Ft.:	bbs / ft.
Depth:	1920 ft	Depth:	ft	Depth:	ft
Tool / Packer:	Port Collar	Annular Volume:	0.0 bbls	Annular Volume:	0 bbls
Tool Depth:	1920 ft	Excess:		Excess:	
Displacement:	11.1 bbls	Total Slurry:	121.0 bbls	Total Slurry:	0.0 bbls
		Total Sacks:	265 sx	Total Sacks:	0 sx

TIME	RATE	PSI	BBLs	STAGE	TOTAL BBLs	REMARKS
815am			-		-	Arrive on Location
830am					-	Safety Meeting
900am					-	Rig Up
					-	
936am	3.5	120.0	55.0		55.0	Load Well
954am	1.0	500.0	1.0		56.0	Pressure Test and Hold For 2min
					56.0	bleed down and leave 300psi on well to help open port collar
1040am	1.8	400.0	4.0		60.0	Establish Injection Rate and Circulation Out of Surface Casing
1049am	4.4	520.0	20.0		80.0	Cement Slurry H-Con @ 11.6ppg
1052am	4.8	450.0	100.0		180.0	Cement Slurry H-Con @ 12ppg
1115am	3.6	470.0	10.0		190.0	Displacement
						Run 10 joints in
1134am	3.5	350.0	30.0			Reverse Out
1145am						Wash Up
1155am						Rig Down
1205pm						Leave Location

CREW		UNIT	SUMMARY		
Cementer:	Spencer	194/254	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Michael	230	3.2 bpm	401 psi	220 bbls
Bulk #1:	Hunter	945			
Bulk #2:					



**Company: Satchell Creek
Petroleum, LLC
Lease: Worcester #A3-28**

SEC: 28 TWN: 7S RNG: 22W
County: GRAHAM
State: Kansas
Drilling Contractor: Feature Drilling
LLC - Rig 3
Elevation: 2280 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

DATE
April
01
2023

DST #1 Formation: Lans "A" Test Interval: 3477 - 3530' Total Depth: 3530'

Time On: 22:16 04/01 Time Off: 05:00 04/02
Time On Bottom: 00:45 04/02 Time Off Bottom: 02:45 04/02

Electronic Volume
Estimate:
112'

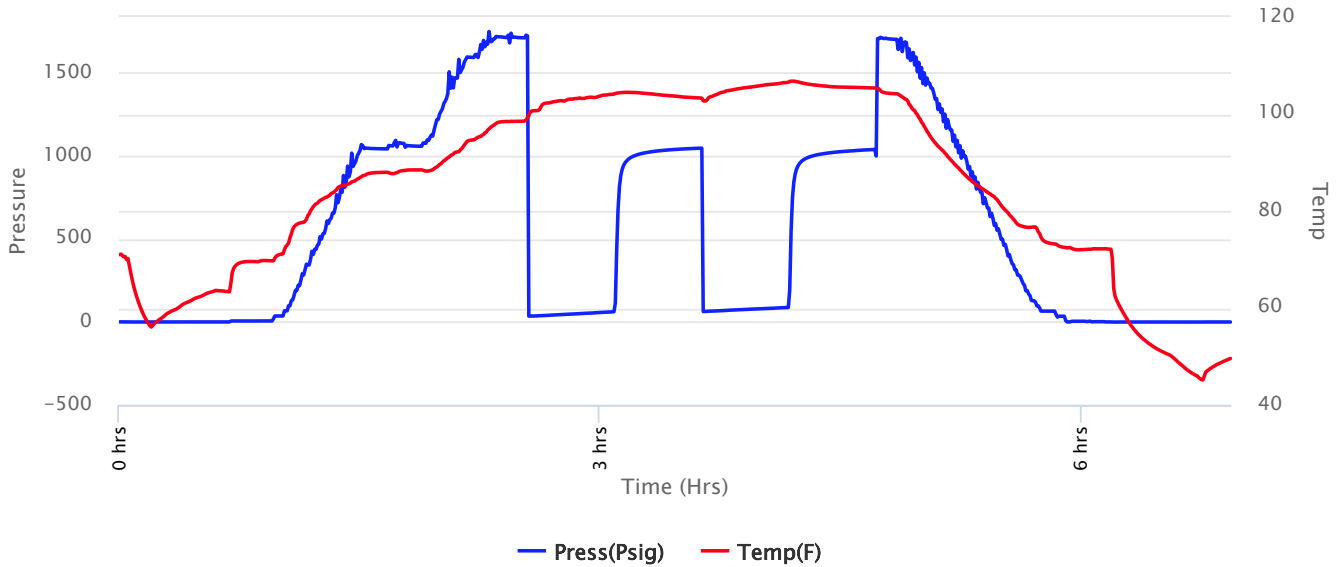
1st Open
Minutes: 30
Current Reading:
6" at 30 min
Max Reading: 6"

1st Close
Minutes: 30
Current Reading:
.1" at 30 min
Max Reading: .1"

2nd Open
Minutes: 30
Current Reading:
6" at 30 min
Max Reading: 6"

2nd Close
Minutes: 30
Current Reading:
.1" at 30 min
Max Reading: .1"

Inside Recorder





**Company: Satchell Creek
Petroleum, LLC
Lease: Worcester #A3-28**

SEC: 28 TWN: 7S RNG: 22W
County: GRAHAM
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3530'

Time On: 22:16 04/01 Time Off: 05:00 04/02
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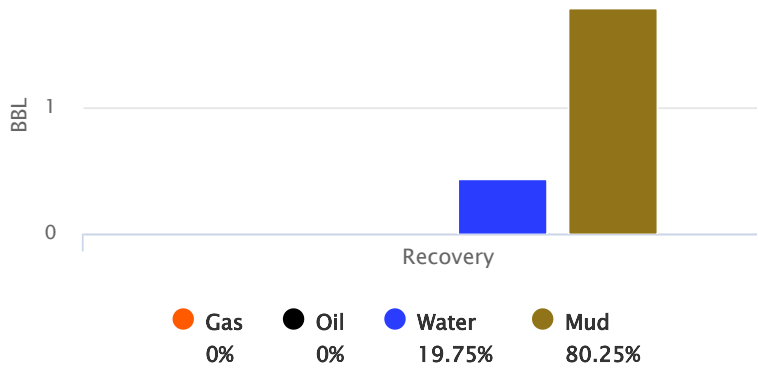
Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
95	1.35185	M	0	0	0	100
62	0.88226	HWCM	0	0	50	50

Total Recovered: 157 ft
Total Barrels Recovered: 2.23411

Reversed Out
NO

Recovery at a glance



Initial Hydrostatic Pressure	1712	PSI
Initial Flow	35 to 62	PSI
Initial Closed in Pressure	1047	PSI
Final Flow Pressure	63 to 87	PSI
Final Closed in Pressure	1039	PSI
Final Hydrostatic Pressure	1712	PSI
Temperature	107	°F
Pressure Change Initial Close / Final Close	0.8	%

GIP cubic foot volume: 0



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LLC - Rig 3
Elevation: 2280 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

DATE
April
01
2023

DST #1 Formation: Lans "A" Test Interval: 3477 - Total Depth: 3530'
3530'
Time On: 22:16 04/01 Time Off: 05:00 04/02
Time On Bottom: 00:45 04/02 Time Off Bottom: 02:45 04/02

BUCKET MEASUREMENT:

1st Open: Weak, surface blow building to 6 ins. in 30 mins.
1st Close: Weak blow back.
2nd Open: 1/2 in. blow building to 6 ins. in 30 mins.
2nd Close: Weak blow back.

REMARKS:

Hit 8 ft. of fill. Opened up on fill & slid to bottom. Spilled my water sample.

Tool Sample: 1% Gas 1% Oil 80% Water 18% Mud



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LLC - Rig 3
Elevation: 2280 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

DATE
April
01
2023

DST #1 Formation: Lans "A" Test Interval: 3477 - Total Depth: 3530'
3530'
Time On: 22:16 04/01 Time Off: 05:00 04/02
Time On Bottom: 00:45 04/02 Time Off Bottom: 02:45 04/02

Down Hole Makeup

Heads Up: 23.78 FT	Packer 1: 3471.56 FT
Drill Pipe: 3467.27 FT <i>ID-3 1/2</i>	Packer 2: 3477.06 FT
Weight Pipe: FT	Top Recorder: 3460.48 FT
Collars: FT <i>ID-2 1/4</i>	Bottom Recorder: 3513 FT
Test Tool: 34.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7 7/8
Total Anchor: 52.94	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 2 FT <i>4 1/2-FH</i>	
Change Over: .1 FT	
Drill Pipe: (in anchor): 30.84 FT <i>ID-3 1/2</i>	
Change Over: 1 FT	
Perforations: (below): 18 FT <i>4 1/2-FH</i>	



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2023

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3530'

Time On: 22:16 04/01 Time Off: 05:00 04/02
Time On Bottom: 00:45 04/02 Time Off Bottom: 02:45 04/02

Mud Properties

Mud Type: Chemical **Weight:** 8.8 **Viscosity:** 53 **Filtrate:** 5.4 **Chlorides:** 500 ppm



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Well Complete

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01
2023

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3530'

Time On: 22:16 04/01 Time Off: 05:00 04/02
Time On Bottom: 00:45 04/02 Time Off Bottom: 02:45 04/02

Gas Volume Report

1st Open

2nd Open

Time	Orifice	PSI	MCF/D
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Time	Orifice	PSI	MCF/D
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LLC - Rig 3
Elevation: 2280 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

DATE
April
02
2023

DST #2 Formation: Lans "F" Test Interval: 3577 - 3594' Total Depth: 3594'

Time On: 13:41 04/02 Time Off: 21:10 04/02
Time On Bottom: 16:15 04/02 Time Off Bottom: 17:21 04/02

Electronic Volume
Estimate:
110'

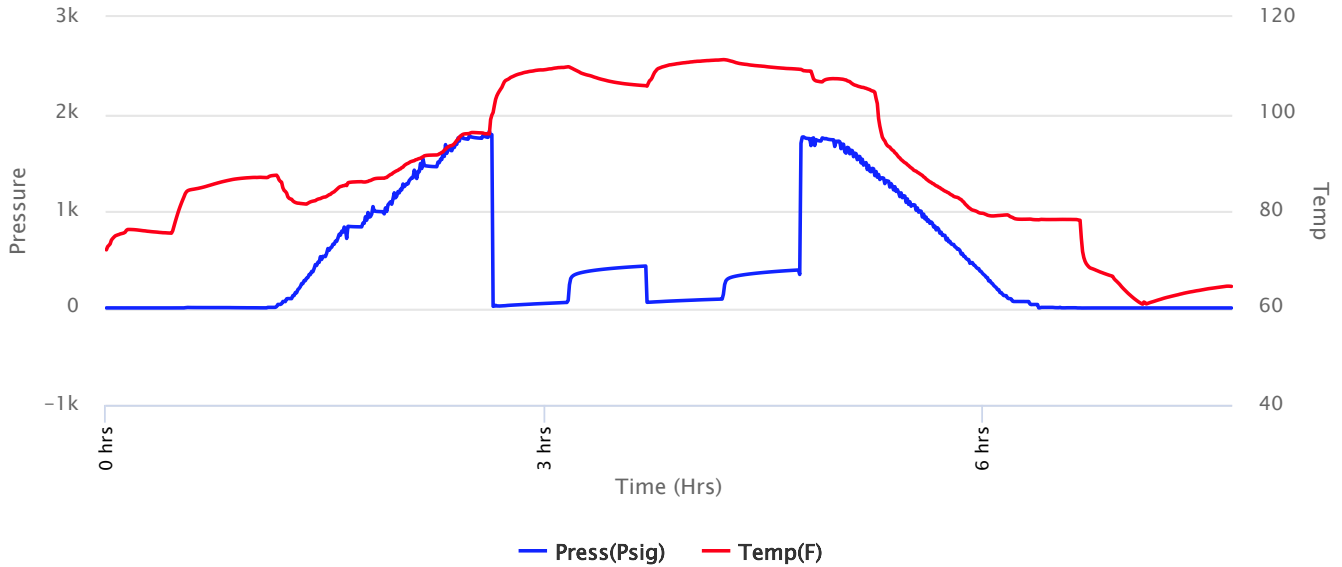
1st Open
Minutes: 30
Current Reading:
11.3" at 30 min
Max Reading: 11.3"

1st Close
Minutes: 30
Current Reading:
0" at 30 min
Max Reading: 0"

2nd Open
Minutes: 30
Current Reading:
.25" at 30 min
Max Reading: .25"

2nd Close
Minutes: 30
Current Reading:
0" at 30 min
Max Reading: 0"

Inside Recorder





**Company: Satchell Creek
Petroleum, LLC
Lease: Worcester #A3-28**

SEC: 28 TWN: 7S RNG: 22W
County: GRAHAM
State: Kansas
Drilling Contractor: Feature Drilling
LLC - Rig 3
Elevation: 2280 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

DATE
April
02
2023

DST #2 Formation: Lans "F" Test Interval: 3577 - 3594' Total Depth: 3594'

Time On: 13:41 04/02 Time Off: 21:10 04/02
Time On Bottom: 16:15 04/02 Time Off Bottom: 17:21 04/02

Recovered

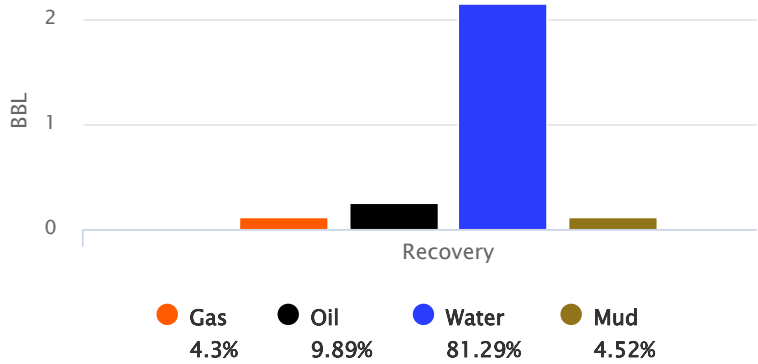
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
8	0.11384	G	100	0	0	0
10	0.1423	O	0	100	0	0
168	2.39064	SLOCSLMCW	0	5	90	5

Total Recovered: 186 ft
Total Barrels Recovered: 2.64678

Reversed Out
NO

Initial Hydrostatic Pressure	1750	PSI
Initial Flow	17 to 57	PSI
Initial Closed in Pressure	432	PSI
Final Flow Pressure	58 to 91	PSI
Final Closed in Pressure	392	PSI
Final Hydrostatic Pressure	1750	PSI
Temperature	112	°F
Pressure Change Initial Close / Final Close	9.5	%

Recovery at a glance



GIP cubic foot volume: 0.63915



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Lease: Worcester #A3-28**

SEC: 28 TWN: 7S RNG: 22W
County: GRAHAM
State: Kansas
Drilling Contractor: Feature Drilling
LLC - Rig 3
Elevation: 2280 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

DATE
April
02
2023

DST #2 Formation: Lans "F" Test Interval: 3577 - Total Depth: 3594'
3594'
Time On: 13:41 04/02 Time Off: 21:10 04/02
Time On Bottom: 16:15 04/02 Time Off Bottom: 17:21 04/02

BUCKET MEASUREMENT:

1st Open: 1/4 in. blow building to 11 1/4 ins. in 30 mins.
1st Close: No blow back.
2nd Open: Weak, surface blow building to 1/4 in. in 30 mins.
2nd Close: No blow back.

REMARKS:

Tool Sample: 0% Gas 1% Oil 98% Water 1% Mud
Gravity: 29.3 @ 60 °F
Ph: 7
Measured RW: .19 @ 68 degrees °F
RW at Formation Temp: 0.12 @ 112 °F
Chlorides: 55,000 ppm



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02
2023

DST #2 Formation: Lans "F" Test Interval: 3577 - Total Depth: 3594'
3594'
Time On: 13:41 04/02 Time Off: 21:10 04/02
Time On Bottom: 16:15 04/02 Time Off Bottom: 17:21 04/02

Down Hole Makeup

Heads Up: 16.51 FT	Packer 1: 3571.5 FT
Drill Pipe: 3559.94 FT <i>ID-3 1/2</i>	Packer 2: 3577 FT
Weight Pipe: FT	Top Recorder: 3560.42 FT
Collars: FT <i>ID-2 1/4</i>	Bottom Recorder: 3582 FT
Test Tool: 34.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7 7/8
Total Anchor: 17	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 3 FT <i>4 1/2-FH</i>	
Change Over: FT	
Drill Pipe: (in anchor): FT <i>ID-3 1/2</i>	
Change Over: FT	
Perforations: (below): 13 FT <i>4 1/2-FH</i>	



**Company: Satchell Creek
Petroleum, LLC
Lease: Worcester #A3-28**

SEC: 28 TWN: 7S RNG: 22W
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State: Kansas
Drilling Contractor: Feature Drilling
LLC - Rig 3
Elevation: 2280 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

DATE
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2023

DST #2 Formation: Lans "F" Test Interval: 3577 - Total Depth: 3594'
3594'

Time On: 13:41 04/02 Time Off: 21:10 04/02
Time On Bottom: 16:15 04/02 Time Off Bottom: 17:21 04/02

Mud Properties

Mud Type: Chemical **Weight:** 9.2 **Viscosity:** 53 **Filtrate:** 5.4 **Chlorides:** 1,000 ppm



**Company: Satchell Creek
Petroleum, LLC
Lease: Worcester #A3-28**

SEC: 28 TWN: 7S RNG: 22W
County: GRAHAM
State: Kansas
Drilling Contractor: Feature Drilling
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Elevation: 2280 EGL
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API #: 15-065-24238

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Well Complete

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02
2023

DST #2 Formation: Lans "F" Test Interval: 3577 - Total Depth: 3594'
3594'
Time On: 13:41 04/02 Time Off: 21:10 04/02
Time On Bottom: 16:15 04/02 Time Off Bottom: 17:21 04/02

Gas Volume Report

1st Open

2nd Open

Time	Orifice	PSI	MCF/D
------	---------	-----	-------

Time	Orifice	PSI	MCF/D
------	---------	-----	-------



**Company: Satchell Creek
Petroleum, LLC
Lease: Worcester #A3-28**

SEC: 28 TWN: 7S RNG: 22W
County: GRAHAM
State: Kansas
Drilling Contractor: Feature Drilling
LLC - Rig 3
Elevation: 2280 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

DATE
April
05
2023

DST #3 Formation: Arbuckle Test Interval: 3888 - 3898' Total Depth: 3898'

Time On: 14:29 04/05 Time Off: 22:10 04/05
Time On Bottom: 16:43 04/05 Time Off Bottom: 18:43 04/05

Electronic Volume
Estimate:
115'

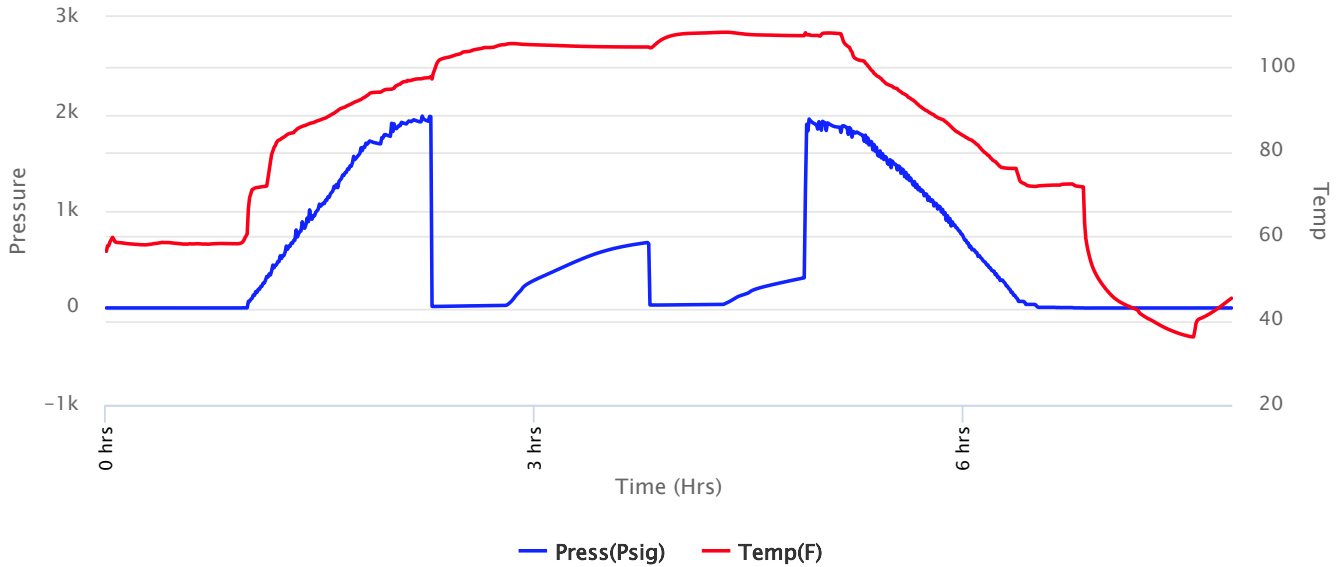
1st Open
Minutes: 30
Current Reading:
7.5" at 30 min
Max Reading: 7.5"

1st Close
Minutes: 30
Current Reading:
0" at 30 min
Max Reading: 0"

2nd Open
Minutes: 30
Current Reading:
3.7" at 30 min
Max Reading: 3.7"

2nd Close
Minutes: 30
Current Reading:
0" at 30 min
Max Reading: 0"

Inside Recorder





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LLC - Rig 3
Elevation: 2280 EGL
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DATE
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05
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Time On: 14:29 04/05 Time Off: 22:10 04/05
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Recovered

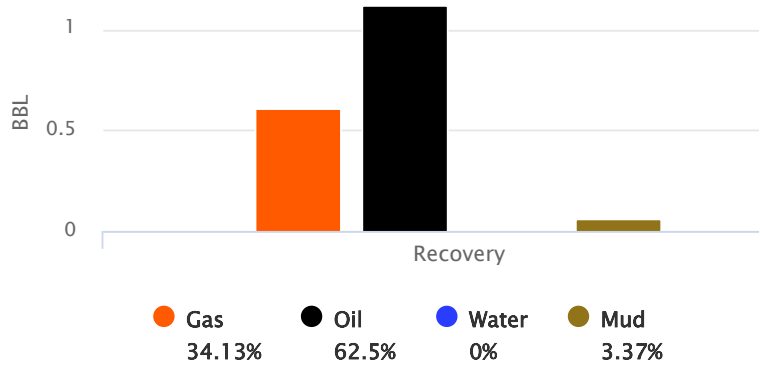
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
43	0.61189	G	100	0	0	0
78	1.10994	O	0	100	0	0
5	0.07115	SLOCM	0	15	0	85

Total Recovered: 126 ft
Total Barrels Recovered: 1.79298

Reversed Out
NO

Initial Hydrostatic Pressure	1926	PSI
Initial Flow	15 to 26	PSI
Initial Closed in Pressure	675	PSI
Final Flow Pressure	31 to 37	PSI
Final Closed in Pressure	311	PSI
Final Hydrostatic Pressure	1932	PSI
Temperature	109	°F
Pressure Change Initial Close / Final Close	54.0	%

Recovery at a glance



GIP cubic foot volume: 3.43546



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LLC - Rig 3
Elevation: 2280 EGL
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Operation:
Well Complete

DATE
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2023

DST #3 Formation: Arbuckle Test Interval: 3888 - Total Depth: 3898'
3898'
Time On: 14:29 04/05 Time Off: 22:10 04/05
Time On Bottom: 16:43 04/05 Time Off Bottom: 18:43 04/05

BUCKET MEASUREMENT:

1st Open: 1/4 in. blow building to 7 1/2 ins. in 30 mins.
1st Close: No blow back.
2nd Open: 1/4 in. blow building to 3 3/4 ins. in 30 mins.
2nd Close: No blow back.

REMARKS:

Tool Sample: 0% Gas 100% Oil 0% Water 0% Mud
Gravity: 9.1 @ 60 °F



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LLC - Rig 3
Elevation: 2280 EGL
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Pool: WILDCAT
Job Number: 655
API #: 15-065-24238

Operation:
Well Complete

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DST #3 Formation: Arbuckle Test Interval: 3888 - Total Depth: 3898'
3898'
Time On: 14:29 04/05 Time Off: 22:10 04/05
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Down Hole Makeup

Heads Up: 18.51 FT	Packer 1: 3882.5 FT
Drill Pipe: 3872.94 FT <i>ID-3 1/2</i>	Packer 2: 3888 FT
Weight Pipe: FT	Top Recorder: 3871.42 FT
Collars: FT <i>ID-2 1/4</i>	Bottom Recorder: 3890 FT
Test Tool: 34.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7 7/8
Total Anchor: 10	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): FT <i>4 1/2-FH</i>	
Change Over: FT	
Drill Pipe: (in anchor): FT <i>ID-3 1/2</i>	
Change Over: FT	
Perforations: (below): 9 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chemical **Weight:** 9.3 **Viscosity:** 54 **Filtrate:** 5.8 **Chlorides:** 1,500 ppm



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1st Open

2nd Open

Time	Orifice	PSI	MCF/D
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Time	Orifice	PSI	MCF/D
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Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513

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

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

Laura Kelly, Governor

August 02, 2023

Michael J. Hopson
Satchell Creek Petroleum, LLC
3032 N CORTINA STREET
WICHITA, KS 67205-7536

Re: ACO-1
API 15-065-24238-00-00
WORCESTER A3-28
NW/4 Sec.28-07S-22W
Graham County, Kansas

Dear Michael J. Hopson:

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 3/27/2023 and the ACO-1 was received on August 01, 2023 (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