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 # 4247
Name: Dolomite Resources Corporation
Address 1: 2250 N ROCK RD No. 118-1
Address 2:
City: WICHITA State: KS Zip: 67226 + 2325
Contact Person: Tom Pronold
Phone: (316) 461-8127
CONTRACTOR: License # 33575
Name: WW Drilling, LLC
Wellsite Geologist: Tom Pronold
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 #:

02/21/2019	03/02/2019	03/02/2019
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No.: 15-065-24165-00-00
Spot Description:
SE - NW - NE - SW Sec. 33 Twp. 10 S. R. 25 ☐ East ☑ West
2260 Feet from ☐ North / ☑ South Line of Section
1750 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
GPS Location: Lat: *(e.g. xx.xxxxx)*, Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Graham
Lease Name: UHRICH Well #: 33-1
Field Name:
Producing Formation: NA
Elevation: Ground: 2474 Kelly Bushing: 2479
Total Vertical Depth: 4325 Plug Back Total Depth: 2135
Amount of Surface Pipe Set and Cemented at: 216 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: 1500 ppm Fluid volume: 500 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Pfiefer
Lease Name: Pfeifer 7 SWD License #: 33268
Quarter SE Sec. 25 Twp. 10 S. R. 25 ☐ East ☑ West
County: Graham Permit #: D30922

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: 04/25/2019
☐ **Confidential Release Date:** 04/24/2021
☑ **Wireline Log Received** ☑ **Drill Stem Tests Received**
☑ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☐ **I** ☑ **II** ☐ **III** **Approved by:** Karen Ritter **Date:** 04/26/2019

Page Two

Operator Name: Dolomite Resources Corporation Lease Name: UHRICH Well #: 33-1

Sec. 33 Twp. 10 S. R. 25 ☐ East ☑ West County: Graham

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 ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

Geologist Report / Mud Logs ☑ Yes ☐ No

List All E. Logs Run:

Dual Induction Log
CNL/CDL

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Heebner	3760	-1281
Lansing	3798	-1319
Marmaton	4086	-1607
Cherokee Sh	4261	-1782

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

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	216	80/20	150	3%cc 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

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

Date of first Production/Injection or Resumed Production/ Injection:			Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	

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

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

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

Form	ACO1 - Well Completion
Operator	Dolomite Resources Corporation
Well Name	UHRICH 33-1
Doc ID	1453691

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	216	80/20	150	3%cc 2% gel

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

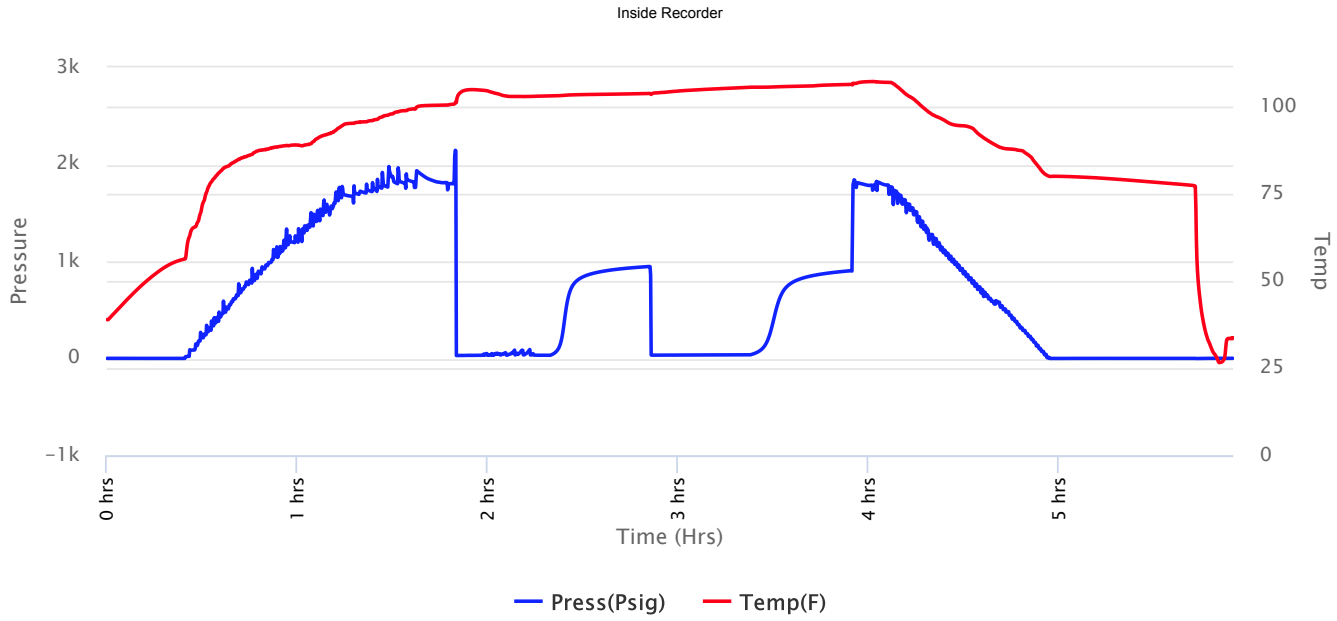
Operation:
Test Complete

DATE
February
25
2019

DST #1 **Formation: Lan C** **Test Interval: 3825 - 3840'** **Total Depth: 3840'**

Time On: 18:31 02/25 Time Off: 01:29 02/26
Time On Bottom: 21:30 02/25 Time Off Bottom: 23:30 02/25

Electronic Volume Estimate:	1st Open	1st Close	2nd Open	2nd Close
61'	Minutes: 30	Minutes: 30	Minutes: 30	Minutes: 30
	Current Reading:	Current Reading:	Current Reading:	Current Reading:
	2.1" at 30 min	0" at 30 min	0" at 30 min	0" at 30 min
	Max Reading: 2.1"	Max Reading: 0"	Max Reading: 0"	Max Reading: 0"



Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
25
2019

DST #1 **Formation: Lan C** **Test Interval: 3825 - 3840'** **Total Depth: 3840'**

Time On: 18:31 02/25 Time Off: 01:29 02/26
Time On Bottom: 21:30 02/25 Time Off Bottom: 23:30 02/25

Recovered

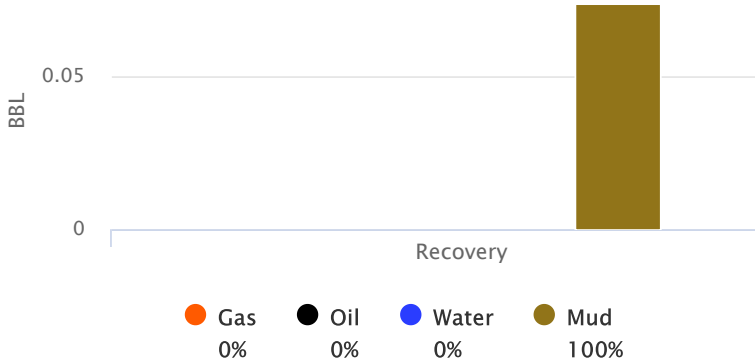
Foot	BBLS	Description of Fluid	Gas %	Oil %	Water %	Mud %
15	0.0738	M	0	0	0	100

Total Recovered: 15 ft
Total Barrels Recovered: 0.0738

Reversed Out
NO

Initial Hydrostatic Pressure	1813	PSI
Initial Flow	29 to 32	PSI
Initial Closed in Pressure	**945**	**PSI**
Final Flow Pressure	34 to 37	PSI
Final Closed in Pressure	**900**	**PSI**
Final Hydrostatic Pressure	1809	PSI
Temperature	107	°F
Pressure Change Initial Close / Final Close	4.7	%

Recovery at a glance



GIP cubic foot volume: 0

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
25
2019

DST #1 **Formation: Lan C** **Test Interval: 3825 - 3840'** **Total Depth: 3840'**

Time On: 18:31 02/25 Time Off: 01:29 02/26
Time On Bottom: 21:30 02/25 Time Off Bottom: 23:30 02/25

BUCKET MEASUREMENT:
Diesel in Bucket
1st Open: Built to 2.1"
1st Close: No Blow
2nd Open: No Blow
2nd Close: No Blow

REMARKS:

Tool Sample: 0% Gas 1% Oil 0% Water 99% Mud

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
25
2019

DST #1 **Formation: Lan C** **Test Interval: 3825 - 3840'** **Total Depth: 3840'**

Time On: 18:31 02/25 Time Off: 01:29 02/26
Time On Bottom: 21:30 02/25 Time Off Bottom: 23:30 02/25

Down Hole Makeup

Heads Up:	33.13 FT	**Packer 1:**	3820 FT
Drill Pipe: *ID-3 1/2*	3705.97 FT	**Packer 2:**	3825 FT
		Top Recorder:	3809.42 FT
Weight Pipe: *ID-2 7/8*	FT	**Bottom Recorder:**	3841 FT
		Well Bore Size:	7 7/8
Collars: *ID-2 1/4*	119.59 FT	**Surface Choke:**	1"
Test Tool: *ID-3 1/2-FH* *Jars* *Safety Joint*	33.57 FT	**Bottom Choke:**	5/8"
Total Anchor:	15		

Anchor Makeup

Packer Sub:	1 FT
Perforations: (top): *4 1/2-FH*	14 FT
Change Over:	FT
Drill Pipe: (in anchor): *ID-3 1/2*	FT
Change Over:	FT
Perforations: (below): *4 1/2-FH*	FT

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
25
2019

DST #1 **Formation: Lan C** **Test Interval: 3825 - 3840'** **Total Depth: 3840'**

Time On: 18:31 02/25 Time Off: 01:29 02/26
Time On Bottom: 21:30 02/25 Time Off Bottom: 23:30 02/25

Mud Properties

Mud Type: Chemical **Weight:** 9.1 **Viscosity:** 59 **Filtrate:** 6.8 **Chlorides:** 1000 ppm

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
25
2019

DST #1 **Formation: Lan C** **Test Interval: 3825 - 3840'** **Total Depth: 3840'**

Time On: 18:31 02/25 Time Off: 01:29 02/26
Time On Bottom: 21:30 02/25 Time Off Bottom: 23:30 02/25

Gas Volume Report

1st Open

Time	Orifice	PSI	MCF/D

2nd Open

Time	Orifice	PSI	MCF/D

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

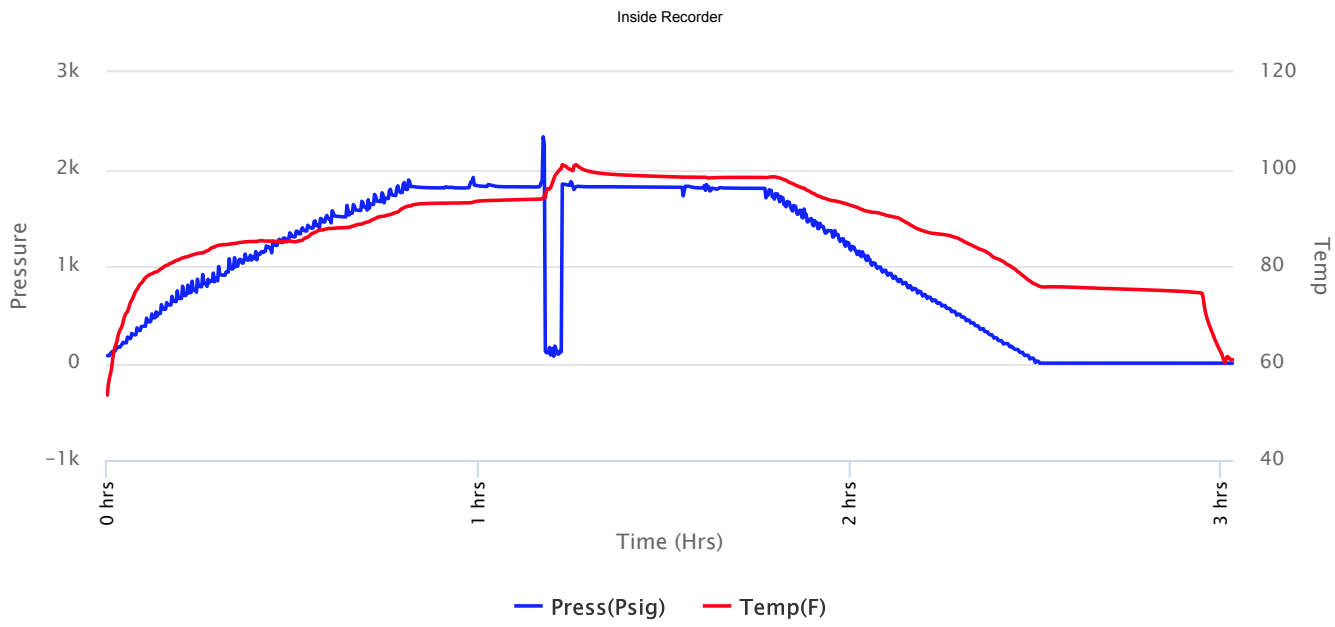
Operation:
Test Complete

DATE
February
26
2019

DST #2 **Formation: Lan D** **Test Interval: 3837 - 3850'** **Total Depth: 3850'**

Time On: 08:11 02/26 Time Off: 12:10 02/26
Time On Bottom: 10:20 02/26 Time Off Bottom: 10:30 02/26

Electronic Volume Estimate:	1st Open	1st Close	2nd Open	2nd Close
0'	N/A	N/A	N/A	N/A



Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #2 **Formation: Lan D** **Test Interval: 3837 - 3850'** **Total Depth: 3850'**

Time On: 08:11 02/26 Time Off: 12:10 02/26
Time On Bottom: 10:20 02/26 Time Off Bottom: 10:30 02/26

Recovered

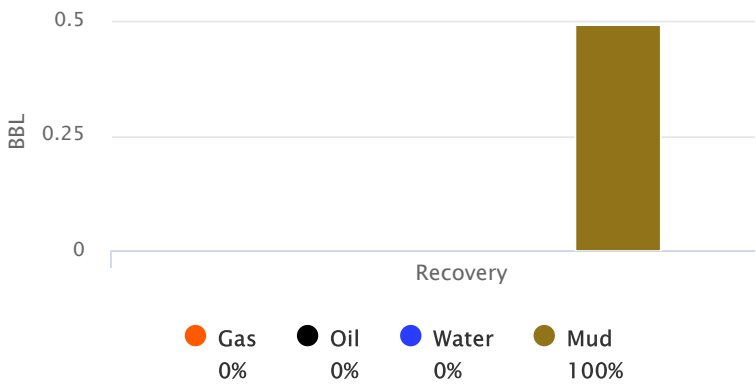
Foot	BBLS	Description of Fluid	Gas %	Oil %	Water %	Mud %
100	0.492	M	0	0	0	100

Total Recovered: 100 ft
Total Barrels Recovered: 0.492

Reversed Out
NO

Initial Hydrostatic Pressure	1816	PSI
Initial Flow	0	PSI
Initial Closed in Pressure	**0**	**PSI**
Final Flow Pressure	0	PSI
Final Closed in Pressure	**0**	**PSI**
Final Hydrostatic Pressure	1818	PSI
Temperature	0	°F
Pressure Change Initial Close / Final Close	0.0	%

Recovery at a glance



GIP cubic foot volume: 0

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #2 **Formation: Lan D** **Test Interval: 3837 - 3850'** **Total Depth: 3850'**

Time On: 08:11 02/26 Time Off: 12:10 02/26
Time On Bottom: 10:20 02/26 Time Off Bottom: 10:30 02/26

BUCKET MEASUREMENT:
1st Open: Miss run

REMARKS:
Miss run tried to set the packers twice.

Tool Sample: 0% Gas 0% Oil 0% Water 100% Mud

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #2 **Formation: Lan D** **Test Interval: 3837 - 3850'** **Total Depth: 3850'**

Time On: 08:11 02/26 Time Off: 12:10 02/26
Time On Bottom: 10:20 02/26 Time Off Bottom: 10:30 02/26

Down Hole Makeup

Heads Up:	20.81 FT	**Packer 1:**	3832 FT
Drill Pipe: *ID-3 1/2*	3705.65 FT	**Packer 2:**	3837 FT
		Top Recorder:	3821.42 FT
Weight Pipe: *ID-2 7/8*	FT	**Bottom Recorder:**	3851 FT
		Well Bore Size:	7 7/8
Collars: *ID-2 1/4*	119.59 FT	**Surface Choke:**	1"
Test Tool: *ID-3 1/2-FH* *Jars* *Safety Joint*	33.57 FT	**Bottom Choke:**	5/8"
Total Anchor:	13		

Anchor Makeup

Packer Sub:	1 FT
Perforations: (top): *4 1/2-FH*	12 FT
Change Over:	FT
Drill Pipe: (in anchor): *ID-3 1/2*	FT
Change Over:	FT
Perforations: (below): *4 1/2-FH*	FT

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #2 **Formation: Lan D** **Test Interval: 3837 - 3850'** **Total Depth: 3850'**

Time On: 08:11 02/26 Time Off: 12:10 02/26
Time On Bottom: 10:20 02/26 Time Off Bottom: 10:30 02/26

Mud Properties

Mud Type: Chemical **Weight:** 9.1 **Viscosity:** 55 **Filtrate:** 7.2 **Chlorides:** 1500 ppm

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 Sur
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #2 **Formation: Lan D** **Test Interval: 3837 - 3850'** **Total Depth: 3850'**

Time On: 08:11 02/26 Time Off: 12:10 02/26
Time On Bottom: 10:20 02/26 Time Off Bottom: 10:30 02/26

Gas Volume Report

1st Open

Time	Orifice	PSI	MCF/D

2nd Open

Time	Orifice	PSI	MCF/D

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

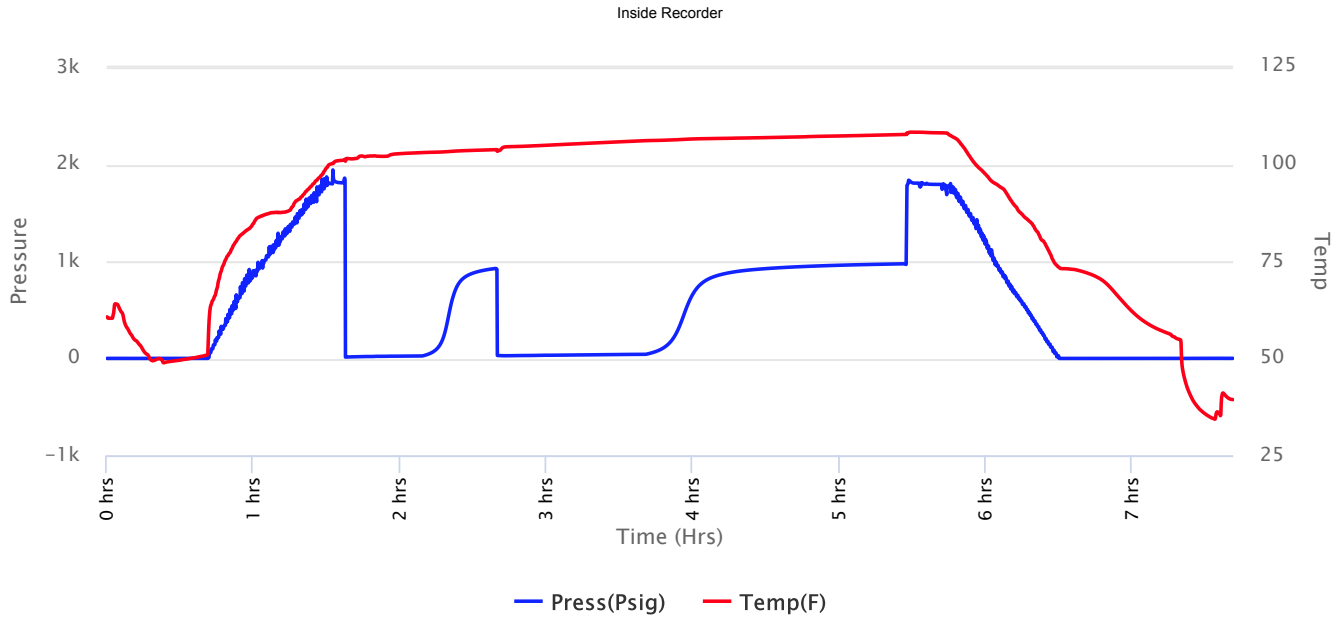
Operation:
Test Complete

DATE
February
26
2019

DST #3 **Formation: Lan D** **Test Interval: 3825 - 3850'** **Total Depth: 3850'**

Time On: 12:16 02/26 Time Off: 19:44 02/26
Time On Bottom: 13:50 02/26 Time Off Bottom: 17:20 02/26

Electronic Volume Estimate:	1st Open	1st Close	2nd Open	2nd Close
138'	Minutes: 30	Minutes: 30	Minutes: 60	Minutes: 60
	Current Reading:	Current Reading:	Current Reading:	Current Reading:
	1.6" at 30 min	0" at 30 min	4.3" at 60 min	0" at 60 min
	Max Reading: 1.6"	Max Reading: 0"	Max Reading: 4.3"	Max Reading: 0"



Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #3 **Formation: Lan D** **Test Interval: 3825 - 3850'** **Total Depth: 3850'**

Time On: 12:16 02/26 Time Off: 19:44 02/26
Time On Bottom: 13:50 02/26 Time Off Bottom: 17:20 02/26

Recovered

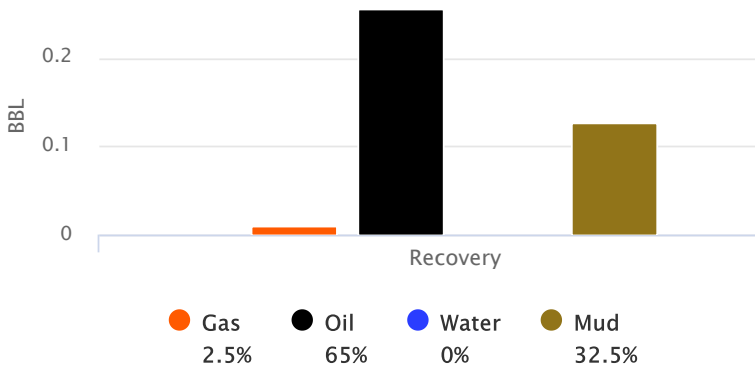
Foot	BBLS	Description of Fluid	Gas %	Oil %	Water %	Mud %
40	0.1968	O	0	100	0	0
40	0.1968	SLGCHOCM	5	30	0	65

Total Recovered: 80 ft
Total Barrels Recovered: 0.3936

Reversed Out
NO

Initial Hydrostatic Pressure	1814	PSI
Initial Flow	13 to 25	PSI
Initial Closed in Pressure	**927**	**PSI**
Final Flow Pressure	30 to 42	PSI
Final Closed in Pressure	**975**	**PSI**
Final Hydrostatic Pressure	1807	PSI
Temperature	108	°F
Pressure Change Initial Close / Final Close	0.0	%

Recovery at a glance



GIP cubic foot volume: 0.05525

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #3 **Formation: Lan D** **Test Interval: 3825 - 3850'** **Total Depth: 3850'**

Time On: 12:16 02/26 Time Off: 19:44 02/26
Time On Bottom: 13:50 02/26 Time Off Bottom: 17:20 02/26

BUCKET MEASUREMENT:
Diesel in Bucket
1st Open: Built to 1.6"
1st Close: No Blow
2nd Open: Built to 4.3"
2nd Close: No Blow

REMARKS:

Tool Sample: 0% Gas 30% Oil 0% Water 70% Mud

Gravity: 30.8 @ 60 °F

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #3 **Formation: Lan D** **Test Interval: 3825 - 3850'** **Total Depth: 3850'**

Time On: 12:16 02/26 Time Off: 19:44 02/26
Time On Bottom: 13:50 02/26 Time Off Bottom: 17:20 02/26

Down Hole Makeup

Heads Up:	32.81 FT	**Packer 1:**	3820 FT
Drill Pipe: *ID-3 1/2*	3705.65 FT	**Packer 2:**	3825 FT
		Top Recorder:	3809.42 FT
Weight Pipe: *ID-2 7/8*	FT	**Bottom Recorder:**	3839 FT
		Well Bore Size:	7 7/8
Collars: *ID-2 1/4*	119.59 FT	**Surface Choke:**	1"
Test Tool: *ID-3 1/2-FH* *Jars* *Safety Joint*	33.57 FT	**Bottom Choke:**	5/8"
Total Anchor:	25		

Anchor Makeup

Packer Sub:	1 FT
Perforations: (top): *4 1/2-FH*	12 FT
Change Over:	FT
Drill Pipe: (in anchor): *ID-3 1/2*	FT
Change Over:	FT
Perforations: (below): *4 1/2-FH*	12 FT

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #3 **Formation: Lan D** **Test Interval: 3825 - 3850'** **Total Depth: 3850'**

Time On: 12:16 02/26 Time Off: 19:44 02/26
Time On Bottom: 13:50 02/26 Time Off Bottom: 17:20 02/26

Mud Properties

Mud Type: Chemical **Weight:** 9.1 **Viscosity:** 55 **Filtrate:** 7.2 **Chlorides:** 1500 ppm

Company: Dolomite Resources Corp.

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
26
2019

DST #3 **Formation: Lan D** **Test Interval: 3825 - 3850'** **Total Depth: 3850'**

Time On: 12:16 02/26 Time Off: 19:44 02/26
Time On Bottom: 13:50 02/26 Time Off Bottom: 17:20 02/26

Gas Volume Report

1st Open

Time	Orifice	PSI	MCF/D

2nd Open

Time	Orifice	PSI	MCF/D

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

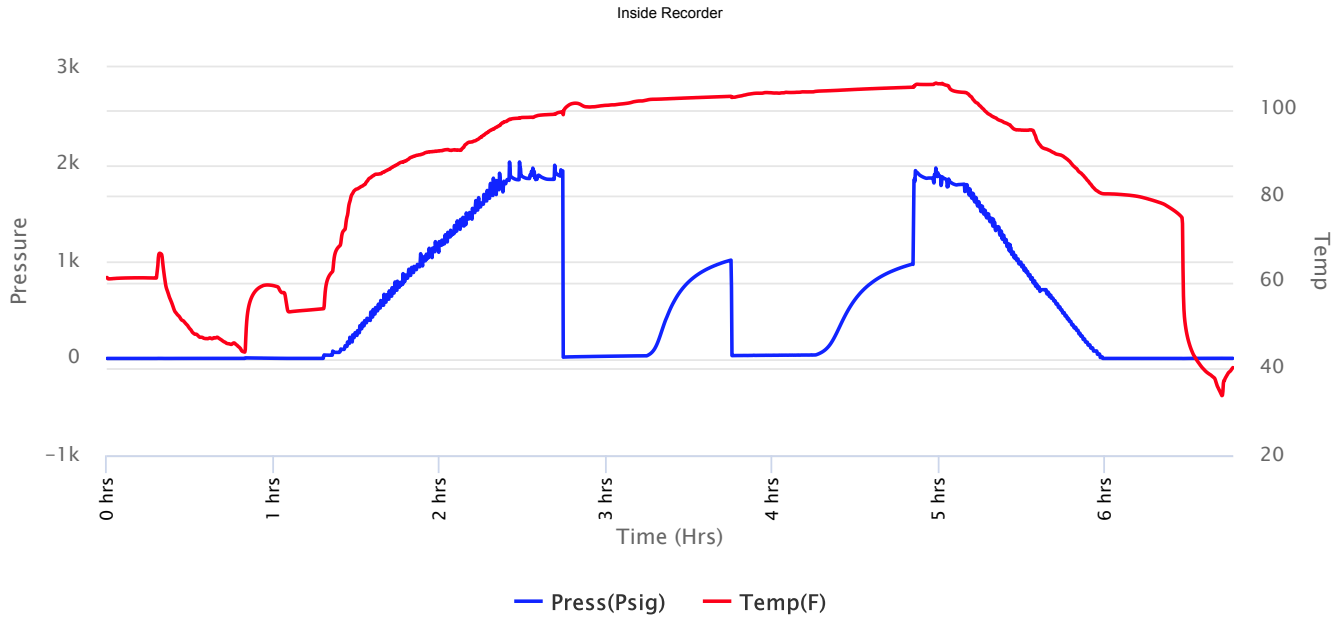
Operation:
Test Complete

DATE
February
27
2019

DST #4 | **Formation: LKC H,I,J** | **Test Interval: 3915 - 4000'** | **Total Depth: 4000'**

Time On: 14:32 02/27 | Time Off: 21:07 02/27
Time On Bottom: 17:10 02/27 | Time Off Bottom: 19:10 02/27

Electronic Volume Estimate:	1st Open	1st Close	2nd Open	2nd Close
15'	Minutes: 30	Minutes: 30	Minutes: 30	Minutes: 30
	Current Reading:	Current Reading:	Current Reading:	Current Reading:
	.5" at 30 min	0" at 30 min	0" at 30 min	0" at 30 min
	Max Reading: .5"	Max Reading: 0"	Max Reading: 0"	Max Reading: 0"



Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
27
2019

DST #4 **Formation: LKC H,I,J** **Test Interval: 3915 - 4000'** **Total Depth: 4000'**

Time On: 14:32 02/27 Time Off: 21:07 02/27
Time On Bottom: 17:10 02/27 Time Off Bottom: 19:10 02/27

Recovered

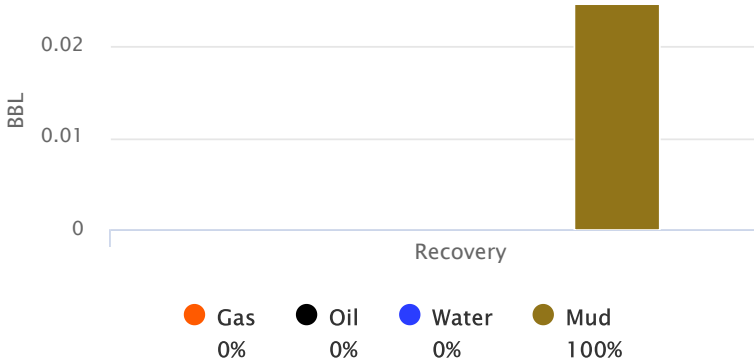
Foot	BBLS	Description of Fluid	Gas %	Oil %	Water %	Mud %
5	0.0246	M	0	0	0	100

Total Recovered: 5 ft
Total Barrels Recovered: 0.0246

Reversed Out
NO

Initial Hydrostatic Pressure	1892	PSI
Initial Flow	12 to 27	PSI
Initial Closed in Pressure	**1012**	**PSI**
Final Flow Pressure	29 to 35	PSI
Final Closed in Pressure	**973**	**PSI**
Final Hydrostatic Pressure	1890	PSI
Temperature	106	°F
Pressure Change Initial Close / Final Close	3.9	%

Recovery at a glance



GIP cubic foot volume: 0

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
27
2019

DST #4 **Formation: LKC H,I,J** **Test Interval: 3915 - 4000'** **Total Depth: 4000'**

Time On: 14:32 02/27 Time Off: 21:07 02/27
Time On Bottom: 17:10 02/27 Time Off Bottom: 19:10 02/27

BUCKET MEASUREMENT:
Diesel in Bucket
1st Open: Built to .5
1st Close: No blow
2nd Open: No blow
2nd Close: No blow

REMARKS:

Tool Sample: 0% Gas 0% Oil 0% Water 100% Mud

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
27
2019

DST #4 **Formation: LKC H,I,J** **Test Interval: 3915 - 4000'** **Total Depth: 4000'**

Time On: 14:32 02/27 Time Off: 21:07 02/27
Time On Bottom: 17:10 02/27 Time Off Bottom: 19:10 02/27

Down Hole Makeup

Heads Up:	5.2900000000001 FT	**Packer 1:**	3909.95 FT
Drill Pipe: *ID-3 1/2*	3768.08 FT	**Packer 2:**	3914.95 FT
		Top Recorder:	3899.37 FT
Weight Pipe: *ID-2 7/8*	FT	**Bottom Recorder:**	3998 FT
		Well Bore Size:	7 7/8
Collars: *ID-2 1/4*	119.59 FT	**Surface Choke:**	1"
Test Tool: *ID-3 1/2-FH* *Jars* *Safety Joint*	33.57 FT	**Bottom Choke:**	5/8"
Total Anchor:	85.05		

Anchor Makeup

Packer Sub:	1 FT
Perforations: (top): *4 1/2-FH*	17 FT
Change Over:	.5 FT
Drill Pipe: (in anchor): *ID-3 1/2*	62.55 FT
Change Over:	1 FT
Perforations: (below): *4 1/2-FH*	3 FT

Company: Dolomite Resources Corporation
Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
27
2019

DST #4 **Formation: LKC H,I,J** **Test Interval: 3915 - 4000'** **Total Depth: 4000'**

Time On: 14:32 02/27 Time Off: 21:07 02/27
Time On Bottom: 17:10 02/27 Time Off Bottom: 19:10 02/27

Mud Properties

Mud Type: Chemical **Weight:** 9.0 **Viscosity:** 50 **Filtrate:** 7.2 **Chlorides:** 1500 ppm

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
February
27
2019

DST #4 **Formation: LKC H,I,J** **Test Interval: 3915 - 4000'** **Total Depth: 4000'**

Time On: 14:32 02/27 Time Off: 21:07 02/27
Time On Bottom: 17:10 02/27 Time Off Bottom: 19:10 02/27

Gas Volume Report

1st Open

Time	Orifice	PSI	MCF/D

2nd Open

Time	Orifice	PSI	MCF/D

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

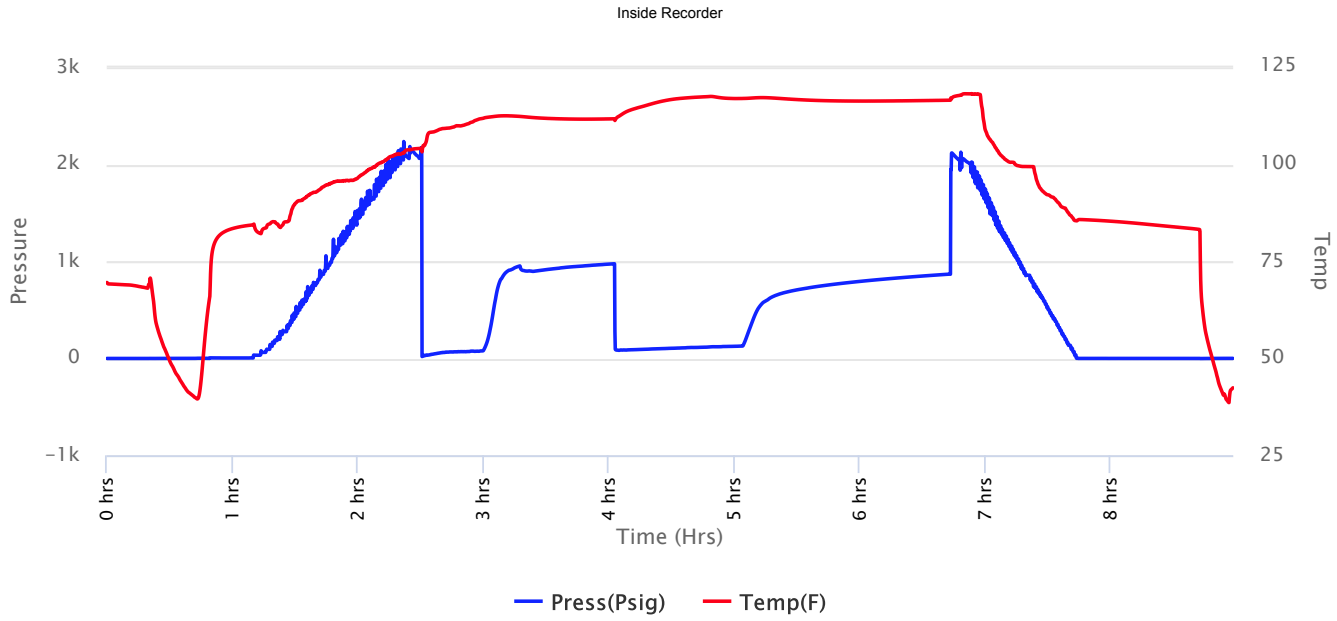
Operation:
Test Complete

DATE
March
01
2019

DST #5 | **Formation: Fort Scott** | **Test Interval: 4196 - 4256'** | **Total Depth: 4256'**

Time On: 01:05 03/01 | Time Off: 09:48 03/01
Time On Bottom: 03:30 03/01 | Time Off Bottom: 07:30 03/01

Electronic Volume Estimate:	1st Open	1st Close	2nd Open	2nd Close
904'	Minutes: 30	Minutes: 60	Minutes: 60	Minutes: 90
	Current Reading:	Current Reading:	Current Reading:	Current Reading:
	26.1" at 30 min	4.4" at 60 min	48.3" at 60 min	0" at 90 min
	Max Reading: 26.1"	Max Reading: 4.4"	Max Reading: 48.3"	Max Reading: .6"



Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
March
01
2019

DST #5 **Formation: Fort Scott** **Test Interval: 4196 - 4256'** **Total Depth: 4256'**

Time On: 01:05 03/01 Time Off: 09:48 03/01
Time On Bottom: 03:30 03/01 Time Off Bottom: 07:30 03/01

Recovered

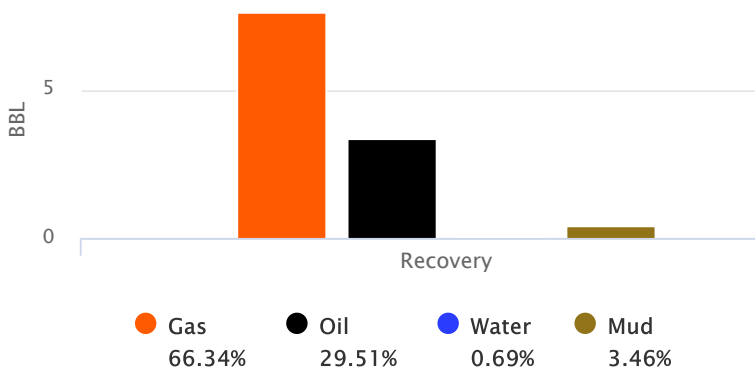
Foot	BBLS	Description of Fluid	Gas %	Oil %	Water %	Mud %
505	7.18615	G	100	0	0	0
190	2.7037	SLGCO	10	90	0	0
190	1.5903171	SLWCSLGCMCO	10	60	5	25

Total Recovered: 885 ft
Total Barrels Recovered: 11.4801671

Reversed Out
NO

Initial Hydrostatic Pressure	2086	PSI
Initial Flow	19 to 77	PSI
Initial Closed in Pressure	**976**	**PSI**
Final Flow Pressure	88 to 127	PSI
Final Closed in Pressure	**868**	**PSI**
Final Hydrostatic Pressure	2083	PSI
Temperature	117	°F
Pressure Change Initial Close / Final Close	11.1	%

Recovery at a glance



GIP cubic foot volume: 42.75752

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
March
01
2019

DST #5 **Formation: Fort Scott** **Test Interval: 4196 - 4256'** **Total Depth: 4256'**

Time On: 01:05 03/01 Time Off: 09:48 03/01
Time On Bottom: 03:30 03/01 Time Off Bottom: 07:30 03/01

BUCKET MEASUREMENT:
Diesel in Bucket
1st Open: Blow building. BOB in 15 mins.
1st Close: 4.4 in. blow back.
2nd Open: Blow building. BOB in 11 mins.
2nd Close: .6 in. blow back. Died in 45 mins.

REMARKS:

Tool Sample: 5% Gas 65% Oil 5% Water 25% Mud

Gravity: 37.5 @ 60 °F

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
March
01
2019

DST #5 **Formation: Fort Scott** **Test Interval: 4196 - 4256'** **Total Depth: 4256'**

Time On: 01:05 03/01 Time Off: 09:48 03/01
Time On Bottom: 03:30 03/01 Time Off Bottom: 07:30 03/01

Down Hole Makeup

Heads Up:	5.2700000000001 FT	**Packer 1:**	4190.65 FT
Drill Pipe: *ID-3 1/2*	4048.76 FT	**Packer 2:**	4195.65 FT
		Top Recorder:	4180.07 FT
Weight Pipe: *ID-2 7/8*	FT	**Bottom Recorder:**	1 FT
		Well Bore Size:	7 7/8
Collars: *ID-2 1/4*	119.59 FT	**Surface Choke:**	1"
Test Tool: *ID-3 1/2-FH Jars Safety Joint*	33.57 FT	**Bottom Choke:**	5/8"
Total Anchor:	60.35		

Anchor Makeup

Packer Sub:	1 FT
Perforations: (top): *4 1/2-FH*	23 FT
Change Over:	1 FT
Drill Pipe: (in anchor): *ID-3 1/2*	31.35 FT
Change Over:	1 FT
Perforations: (below): *4 1/2-FH*	3 FT

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
March
01
2019

DST #5 **Formation: Fort Scott** **Test Interval: 4196 - 4256'** **Total Depth: 4256'**

Time On: 01:05 03/01 Time Off: 09:48 03/01
Time On Bottom: 03:30 03/01 Time Off Bottom: 07:30 03/01

Mud Properties

Mud Type: Chemical **Weight:** 9.1 **Viscosity:** 55 **Filtrate:** 7.6 **Chlorides:** 1,600 ppm

Company: Dolomite Resources Corporation

Lease: Uhrich #33-1

SEC: 33 TWN: 10S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: WW Drilling, LLC - Rig 8
Elevation: 2474 GL
Field Name: Foxfire
Pool: Pool Ext
Job Number: 313

Operation:
Test Complete

DATE
March
01
2019

DST #5 **Formation: Fort Scott** **Test Interval: 4196 - 4256'** **Total Depth: 4256'**

Time On: 01:05 03/01 Time Off: 09:48 03/01
Time On Bottom: 03:30 03/01 Time Off Bottom: 07:30 03/01

Gas Volume Report

1st Open

Time	Orifice	PSI	MCF/D

2nd Open

Time	Orifice	PSI	MCF/D

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 No. 1227

Cell 785-324-1041

	Sec.	Twp.	Range	County	State	On Location	Finish
Date 2-21-19	33	10	25	Graham	KS		6:15 pm

Location Collyer N to T 1 W 1/2 N and 1/4 E 1/2 N

Lease Ulrich Well No. 33-1

Owner

To Quality Oilwell Cementing, Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Contractor WW #8

Type Job Surface

Hole Size 12 1/4 T.D. 219

Csg. 8 5/8 Depth 216

Tbg. Size Depth

Tool Depth

Cement Left in Csg. 10' Shoe Joint

Meas Line Displace 13 BL

Charge To Dolomite Resources

Street

City State

The above was done to satisfaction and supervision of owner agent or contractor.

Cement Amount Ordered 150 80/20 3% CC 2% Gel

EQUIPMENT

	No.		
Pumptrk 20		Cementer	Craig
		Helper	
Bulktrk	No.	Driver	Brett
		Driver	
Bulktrk 15	No.	Driver	
		Driver	Doug

JOB SERVICES & REMARKS

Remarks:

Rat Hole

Mouse Hole

Centralizers

Baskets

D/V or Port Collar

8 5/8 on bottom. Est Circulation. Mix 150 sk & Displace.

Cement Circulated!

Thanks

Common	120
Poz. Mix	30
Gel.	3
Calcium	7
Hulls	
Salt	
Flowseal	
Kol-Seal	
Mud CLR 48	
CFL-117 or CD110 CAF 38	
Sand	
Handling	~~159~~ 160
Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	
Pumptrk Charge	Surface
Mileage	38
Tax	
Discount	
Total Charge	

X Signature

Operator: Santos Limited
Well Name: Moomba 1
Location: Cooper Basin, South Australia
Lat: 28° 10' 0.000" S Long: 140° 12' 0.000"
Elevation: KB: 52.0 m GL: 49.0 m
Spud Date: 1966-01-01
Completion Date: 1966-01-01
Total Depth: 2,414.0 m
Drilling Fluid: Water
Logging Company: Schlumberger
Logging Date: 1966-01-01
Logged Interval: 1,000.0 - 2,414.0 m
Max Temp: 100 °C
Max Deviation: 0.5 °
Bit Sizes: 311.1 mm 1,000.0 m; 215.9 mm 2,414.0 m
Casing: 244.5 mm 1,000.0 m; 177.8 mm 1,000.0 m
Mud Type: Water
Mud Weight: 1.0 - 1.1 kg/m³
Viscosity: 35 - 40 s
Fluid Loss: 10 - 15 cc/30min
Resistivity: 0.5 - 0.7 ohm-m @ 25 °C
Sample Interval: 1 m
Core Interval: 1,000.0 - 2,414.0 m
Cores: 1,000.0 - 2,414.0 m
Drilling Contractor: Rig 1
Rig Type: Cable Tool
Rig Release: 1966-01-01

Research Project
Petroleum Exploration
Geoscience Australia
GPO Box 378, Canberra, ACT 2601
petroleum@ga.gov.au

Well Name: Moomba 1
Location: Cooper Basin, South Australia
Lat: 28° 10' 0.000" S Long: 140° 12' 0.000"
Elevation: KB: 52.0 m GL: 49.0 m
Spud Date: 1966-01-01
Completion Date: 1966-01-01
Total Depth: 2,414.0 m