

Form	ACO1 - Well Completion
Operator	Blake Exploration, LLC
Well Name	TREXLER 6
Doc ID	1622420

All Electric Logs Run

Dual Density
Dual Induction
Micro
Sonic

Form	ACO1 - Well Completion
Operator	Blake Exploration, LLC
Well Name	TREXLER 6
Doc ID	1622420

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	20	212	comm	230	3%C.C. 2%gel

Federal Tax I.D.# 20-2886107

No. 2705

Date	2-11-22	Sec.	1	Twp.	7	Range	21	County	Graham	State	Ks	On Location		Finish	3:15 Am
								Location	Damar N to GRD 1 1/2 W						
Lease	TREXLER				Well No.	6		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	Discovery						Charge To								
Type Job	PTA						BIAR Eapl.								
Hole Size	7 7/8				T.D.	3698		Street							
Csg.					Depth			City							
Tbg. Size	4 1/2				Depth			State							
Tool					Depth			The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.					Shoe Joint			Cement Amount Ordered	2SSA 60/40 4						
Meas Line					Displace			4# FLO Seal							
EQUIPMENT								Common							
Pumptrk	17	No.	Cementer			Bill		153							
		No.	Helper			CRAIG		102							
Bulktrk		No.	Driver					9							
		No.	Driver					Calcium							
Bulktrk	19	No.	Driver			JORDON		Hulls							
JOB SERVICES & REMARKS								Salt							
Remarks:								Flowseal							
Rat Hole								50#							
Mouse Hole								Kol-Seal							
Centralizers								Mud CLR 48							
Baskets								CFL-117 or CD110 CAF 38							
D/V or Port Collar								Sand							
1800 w/ 50 lbs								Handling							
1000 w/ 100 lbs								263							
275 w/ 50 lbs								Mileage							
40 w/ 10 lbs								FLOAT EQUIPMENT							
								Guide Shoe							
								1 8 3/8 Dry Hole plug							
								Centralizer							
								Baskets							
								AFU Inserts							
								Float Shoe							
								Latch Down							
								Pumptrk Charge							
								53 plug							
								Mileage							
								Thanks							
								Tax							
								Discount							
								Total Charge							
Signature								Rene Gaeche							

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-1071

Home Office P.O. Box 32 Russell, KS 67665

No. 2961

Date	2-5-22	Sec.	1	Twp.	7	Range	21	County	Graham	State	KS	On Location		Finish	10:15 PM
Lease								Location							
Trexler								Damar - N to Hwy 24, 6N to 6 Rd							
Contractor								Owner							
Discovery #4								1 1/2 W, S/Into							
Type Job								To Quality Oilwell Cementing, Inc.							
Surface								You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size				T.D.				Charge To							
12 1/4"				221'				Blake				Explocaction			
Csg.				Depth				Street							
8 5/8"				221'											
Tbg. Size				Depth				City				State			
Tool				Depth				The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.				Shoe Joint				Cement Amount Ordered							
20'				20'				230 Corn 3% CC 2% Gel							
Meas Line				Displace											
				12 3/4 Bus				Used 200							
EQUIPMENT								Common							
								160							
Pumptrk				No.				Cementer				Poz. Mix			
16								David				40			
Bulktrk				No.				Driver				Gel.			
14								Doug				4			
Bulktrk				No.				Driver				Calcium			
pile								Rick				7			
JOB SERVICES & REMARKS								Hulls							
Remarks:								Salt							
Cut 90' of Sand															
Rat Hole								Flowseal							
Mouse Hole								Kol-Seal							
mixed 230 sx Corn															
Centralizers								Mud CLR 48							
3% CC 2% Gel															
Baskets								CFL-117 or CD110 CAF 38							
D/V or Port Collar								Sand							
Cement did Circulate															
								Handling							
								230							
								Mileage							
								FLOAT EQUIPMENT							
								Guide Shoe							
								Centralizer							
								Baskets							
								AFU Inserts							
								Float Shoe							
								Latch Down							
								Pumptrk Charge							
								Surface							
								Mileage							
								53							
								Tax							
								Discount							
								Total Charge							
Signature								Thanks							
Ryn David															



Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery &
pressures

DATE

February

08

2022

DST #1

Formation: Topeka

Test Interval: 3330 -
3345'

Total Depth: 3345'

Time On: 20:40 02/08

Time Off: 04:02 02/09

Time On Bottom: 23:13 02/08

Time Off Bottom: 01:43 02/09

Electronic Volume
Estimate:

94'

1st Open

Minutes: 30

Current Reading:

2.5" at 30 min

Max Reading: 2.5"

1st Close

Minutes: 30

Current Reading:

.1" at 30 min

Max Reading: .1"

2nd Open

Minutes: 60

Current Reading:

3.5" at 60 min

Max Reading: 3.5"

2nd Close

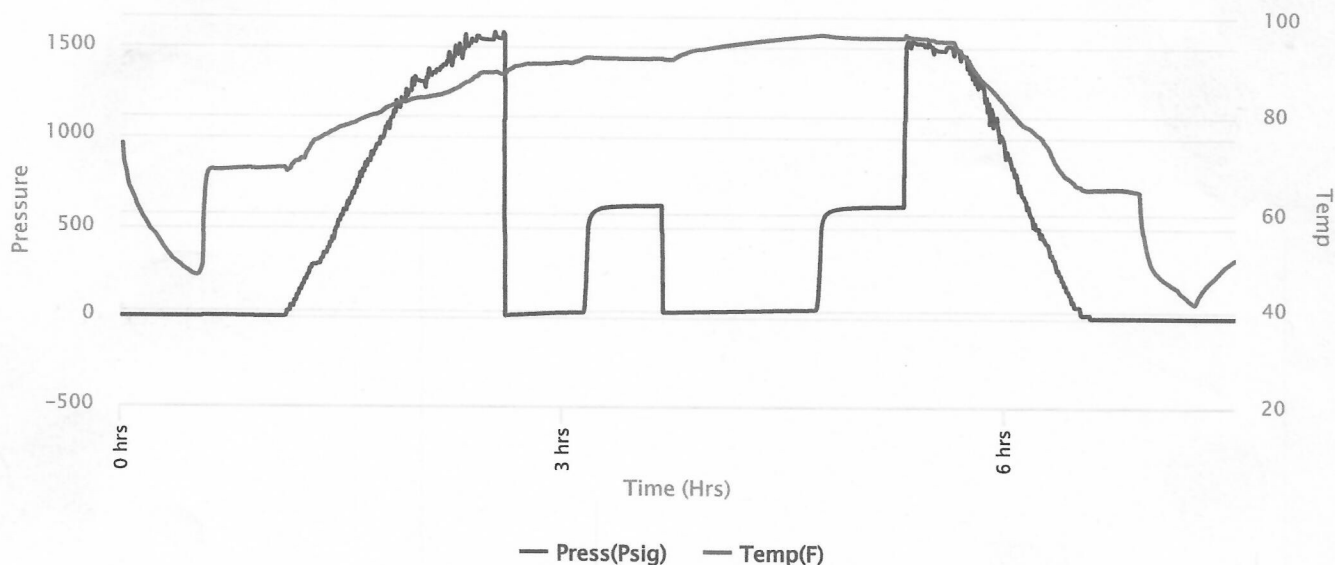
Minutes: 30

Current Reading:

0" at 30 min

Max Reading: 0"

Inside Recorder





Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery & pressures

DATE

February
08
2022

DST #1

Formation: Topeka

Test Interval: 3330 - 3345'

Total Depth: 3345'

Time On: 20:40 02/08

Time Off: 04:02 02/09

Time On Bottom: 23:13 02/08

Time Off Bottom: 01:43 02/09

Recovered

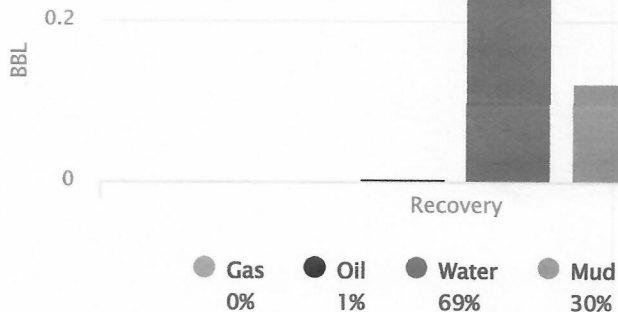
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
70	0.4091045	SLOCHMCW	0	1	69	30

Total Recovered: 70 ft

Total Barrels Recovered: 0.4091045

Reversed Out
NO

Recovery at a glance



Initial Hydrostatic Pressure	1539	PSI
Initial Flow	7 to 26	PSI
Initial Closed in Pressure	626	PSI
Final Flow Pressure	26 to 43	PSI
Final Closed in Pressure	624	PSI
Final Hydrostatic Pressure	1540	PSI
Temperature	97	°F
Pressure Change Initial Close / Final Close	0.3	%

GIP cubic foot volume: 0



**Company: Blake Exploration,
LLC**

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery &
pressures

DATE

February

08

2022

DST #1

Formation: Topeka

**Test Interval: 3330 -
3345'**

Total Depth: 3345'

Time On: 20:40 02/08

Time Off: 04:02 02/09

Time On Bottom: 23:13 02/08

Time Off Bottom: 01:43 02/09

BUCKET MEASUREMENT:

1st Open: WSB. Built to 2 1/2 inches in 30 minutes

1st Close: Weak Blow Back

2nd Open: WSB. Built to 3 1/2 inches in 60 minutes

2nd Close: NOBB

REMARKS:

Tool Sample: 0% Gas 0% Oil 97% Water 3% Mud

Ph: 9

Measured RW: .34 @ 64 degrees °F

RW at Formation Temp: 0.232 @ 97 °F

Chlorides: 20000 ppm



Company: Blake Exploration, LLC

Lease: Trexler #6

Operation:

Uploading recovery &
pressures

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

DATE

February

08

2022

DST #1

Formation: Topeka

Test Interval: 3330 -
3345'

Total Depth: 3345'

Time On: 20:40 02/08

Time Off: 04:02 02/09

Time On Bottom: 23:13 02/08 Time Off Bottom: 01:43 02/09

Down Hole Makeup

Heads Up: 13.26 FT

Packer 1: 3325 FT

Drill Pipe: 3255.05 FT
ID-3 1/2

Packer 2: 3330 FT

Weight Pipe: FT
ID-2 7/8

Top Recorder: 3317 FT

Bottom Recorder: 3333 FT

Collars: 63.05 FT
ID-2 1/4

Well Bore Size: 7 7/8

Surface Choke: 1"

Test Tool: 26.16 FT
ID-3 1/2-FH

Bottom Choke: 5/8"

Total Anchor: 15

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): 1 FT
4 1/2-FH

Change Over: FT

Drill Pipe: (in anchor): FT
ID-3 1/2

Change Over: FT

Perforations: (below): 13 FT
4 1/2-FH



**Company: Blake Exploration,
LLC**

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery &
pressures

DATE

February

08

2022

DST #1

Formation: Topeka

**Test Interval: 3330 -
3345'**

Total Depth: 3345'

Time On: 20:40 02/08

Time Off: 04:02 02/09

Time On Bottom: 23:13 02/08 Time Off Bottom: 01:43 02/09

Mud Properties

Mud Type: Chem

Weight: 8.6

Viscosity: 57

Filtrate: 6.8

Chlorides: 600 ppm



Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery &
pressures

DATE

February

08

2022

DST #1

Formation: Topeka

Test Interval: 3330 -
3345'

Total Depth: 3345'

Time On: 20:40 02/08

Time Off: 04:02 02/09

Time On Bottom: 23:13 02/08 Time Off Bottom: 01:43 02/09

Gas Volume Report

1st Open

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

2nd Open

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



Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery &
pressures

DATE

February
09
2022

DST #2

Formation: Toronto

Test Interval: 3385 -
3413'

Total Depth: 3413'

Time On: 11:53 02/09

Time Off: 17:46 02/09

Time On Bottom: 13:43 02/09

Time Off Bottom: 15:43 02/09

Electronic Volume
Estimate:

72'

1st Open

Minutes: 30

Current Reading:

1.9" at 30 min

Max Reading: 1.9"

1st Close

Minutes: 30

Current Reading:

.1" at 30 min

Max Reading: .1"

2nd Open

Minutes: 30

Current Reading:

1.5" at 30 min

Max Reading: 1.5"

2nd Close

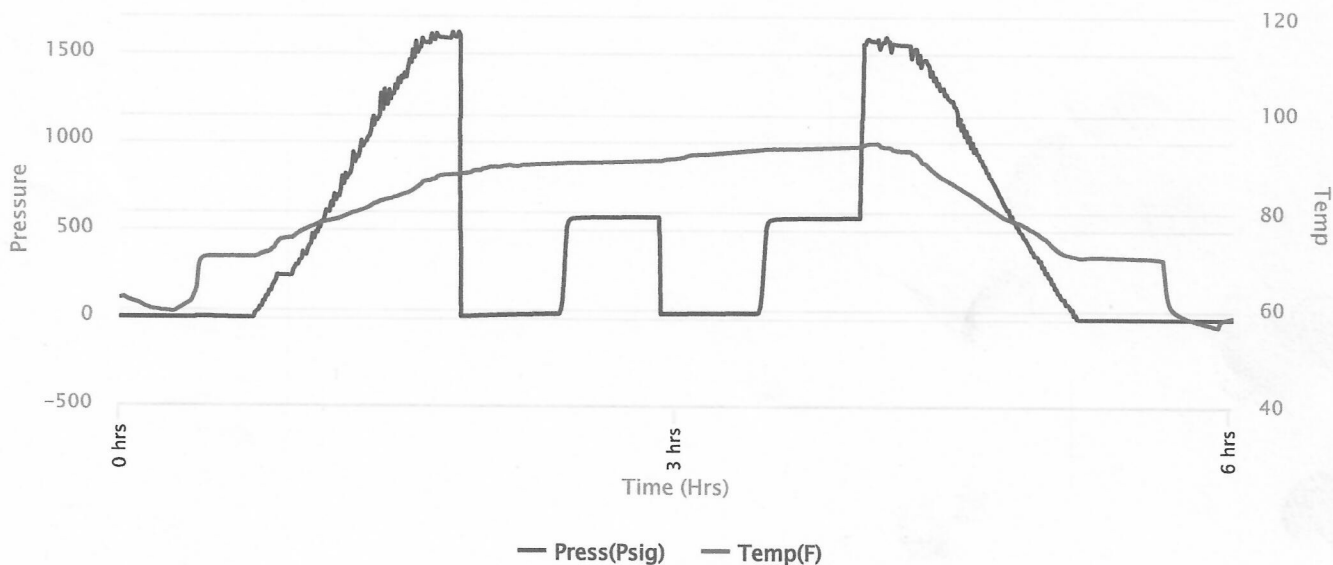
Minutes: 30

Current Reading:

0" at 30 min

Max Reading: 0"

Inside Recorder





Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery & pressures

DATE

February

09

2022

DST #2

Formation: Toronto

Test Interval: 3385 - 3413'

Total Depth: 3413'

Time On: 11:53 02/09

Time Off: 17:46 02/09

Time On Bottom: 13:43 02/09

Time Off Bottom: 15:43 02/09

Recovered

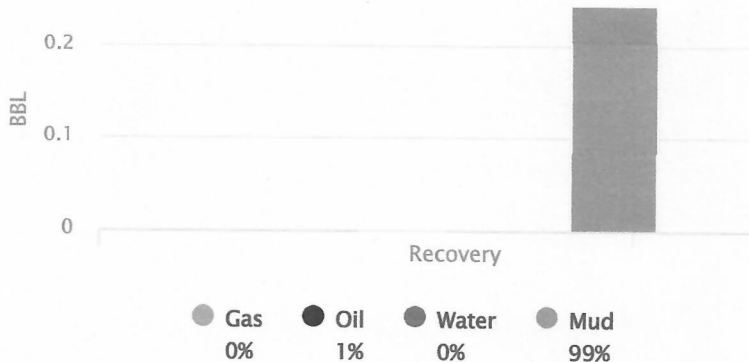
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
50	0.246	SLOCM	0	1	0	99

Total Recovered: 50 ft

Total Barrels Recovered: 0.246

Reversed Out
NO

Recovery at a glance



Initial Hydrostatic Pressure	1586	PSI
Initial Flow	8 to 24	PSI
Initial Closed in Pressure	573	PSI
Final Flow Pressure	25 to 30	PSI
Final Closed in Pressure	571	PSI
Final Hydrostatic Pressure	1585	PSI
Temperature	94	°F
Pressure Change Initial Close / Final Close	0.4	%

GIP cubic foot volume: 0



**Company: Blake Exploration,
LLC**

Lease: Trexler #6

Operation:

Uploading recovery &
pressures

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

DATE

February

09

2022

DST #2

Formation: Toronto

**Test Interval: 3385 -
3413'**

Total Depth: 3413'

Time On: 11:53 02/09

Time Off: 17:46 02/09

Time On Bottom: 13:43 02/09

Time Off Bottom: 15:43 02/09

BUCKET MEASUREMENT:

1st Open: WSB. Built to 1 3/4 inches in 30 minutes

1st Close: Weak Blow Back

2nd Open: WSB. Built to 1 1/2 inches in 30 minutes

2nd Close: NOBB

REMARKS:

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



**Company: Blake Exploration,
LLC**

Lease: Trexler #6

Operation:

Uploading recovery &
pressures

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

DATE

February

09

2022

DST #2

Formation: Toronto

**Test Interval: 3385 -
3413'**

Total Depth: 3413'

Time On: 11:53 02/09

Time Off: 17:46 02/09

Time On Bottom: 13:43 02/09

Time Off Bottom: 15:43 02/09

Down Hole Makeup

Heads Up: 21.93 FT

Packer 1: 3380 FT

Drill Pipe: 3318.72 FT
ID-3 1/2

Packer 2: 3385 FT

Weight Pipe: FT
ID-2 7/8

Top Recorder: 3372 FT

Bottom Recorder: 3387 FT

Collars: 63.05 FT
ID-2 1/4

Well Bore Size: 7 7/8

Surface Choke: 1"

Test Tool: 26.16 FT
ID-3 1/2-FH

Bottom Choke: 5/8"

Total Anchor: 28

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): FT
4 1/2-FH

Change Over: FT

Drill Pipe: (in anchor): FT
ID-3 1/2

Change Over: FT

Perforations: (below): 27 FT
4 1/2-FH



**Company: Blake Exploration,
LLC**

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery &
pressures

DATE

February

09

2022

DST #2

Formation: Toronto

**Test Interval: 3385 -
3413'**

Total Depth: 3413'

Time On: 11:53 02/09

Time Off: 17:46 02/09

Time On Bottom: 13:43 02/09

Time Off Bottom: 15:43 02/09

Gas Volume Report

1st Open

Time	Orifice	PSI	MCF/D
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2nd Open

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



**Company: Blake Exploration,
LLC**

Lease: Trexler #6

Operation:

Uploading recovery &
pressures

DATE

February

09

2022

DST #2

Formation: Toronto

**Test Interval: 3385 -
3413'**

Total Depth: 3413'

Time On: 11:53 02/09

Time Off: 17:46 02/09

Time On Bottom: 13:43 02/09

Time Off Bottom: 15:43 02/09

SEC: 1 TWN: 7S RNG: 21W

County: GRAHAM

State: Kansas

Drilling Contractor: Discovery Drilling

Company, Inc. - Rig 4

Elevation: 2177 EGL

Field Name: LeSage NW

Pool: Infield

Job Number: 550

API #: 15-065-24212

Mud Properties

Mud Type: Chem

Weight: 8.6

Viscosity: 56

Filtrate: 6.8

Chlorides: 800 ppm



Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery &
pressures

DATE

February
10
2022

DST #3

Formation: Lans A

Test Interval: 3415 -
3430'

Total Depth: 3430'

Time On: 00:24 02/10

Time Off: 06:16 02/10

Time On Bottom: 02:42 02/10

Time Off Bottom: 04:12 02/10

Electronic Volume
Estimate:

23'

1st Open

Minutes: 30

Current Reading:

.7" at 30 min

Max Reading: .7"

1st Close

Minutes: 30

Current Reading:

.1" at 30 min

Max Reading: .1"

2nd Open

Minutes: 15

Current Reading:

.1" at 15 min

Max Reading: .1"

2nd Close

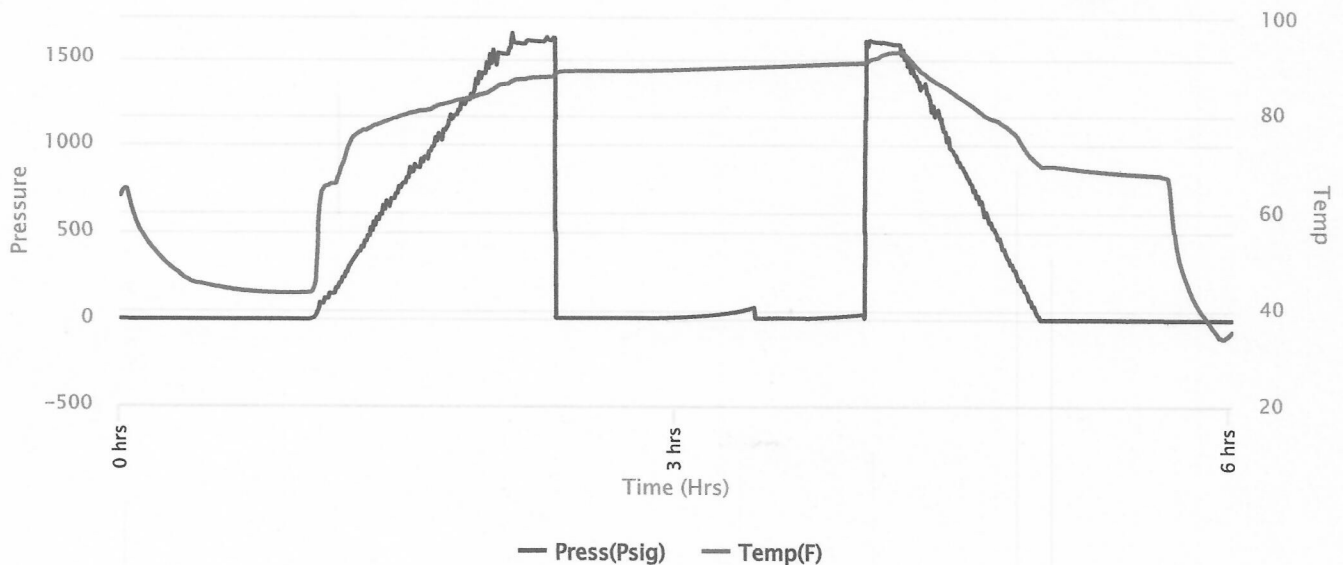
Minutes: 15

Current Reading:

0" at 15 min

Max Reading: 0"

Inside Recorder





Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery & pressures

DATE

February

10

2022

DST #3

Formation: Lans A

Test Interval: 3415 - 3430'

Total Depth: 3430'

Time On: 00:24 02/10

Time Off: 06:16 02/10

Time On Bottom: 02:42 02/10

Time Off Bottom: 04:12 02/10

Recovered

Foot

BBLs

1

0.00492

Description of Fluid

M

Gas %

0

Oil %

0

Water %

0

Mud %

100

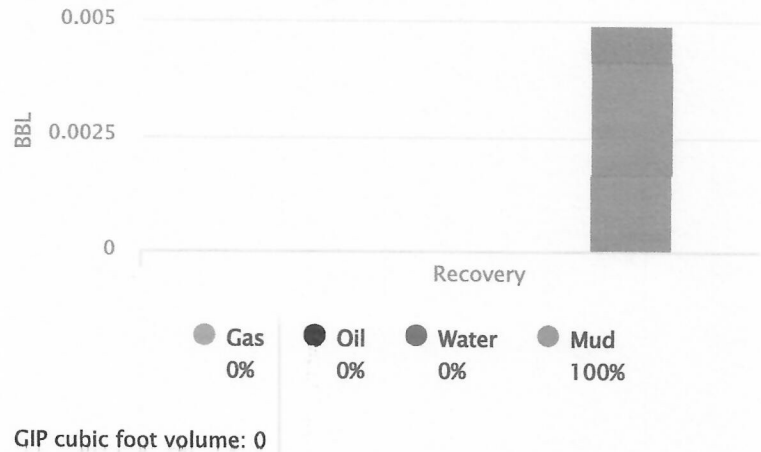
Total Recovered: 1 ft

Total Barrels Recovered: 0.00492

Reversed Out
NO

Recovery at a glance

Initial Hydrostatic Pressure	1600	PSI
Initial Flow	8 to 9	PSI
Initial Closed in Pressure	70	PSI
Final Flow Pressure	9 to 10	PSI
Final Closed in Pressure	31	PSI
Final Hydrostatic Pressure	1600	PSI
Temperature	91	°F
Pressure Change Initial Close / Final Close	56.0	%





**Company: Blake Exploration,
LLC**

Lease: Trexler #6

Operation:

Uploading recovery &
pressures

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

DATE

February

10

2022

DST #3

Formation: Lans A

**Test Interval: 3415 -
3430'**

Total Depth: 3430'

Time On: 00:24 02/10

Time Off: 06:16 02/10

Time On Bottom: 02:42 02/10

Time Off Bottom: 04:12 02/10

BUCKET MEASUREMENT:

1st Open: WSB. Built to 3/4 inches in 30 minutes

1st Close: Weak Blow Back

2nd Open: Weak Surface Blow. Blow Didn't Build

2nd Close: NOBB

REMARKS:

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



Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

Uploading recovery &
pressures

DATE

February
10
2022

DST #3

Formation: Lans A

Test Interval: 3415 -
3430'

Total Depth: 3430'

Time On: 00:24 02/10

Time Off: 06:16 02/10

Time On Bottom: 02:42 02/10

Time Off Bottom: 04:12 02/10

Down Hole Makeup

Heads Up: 23.52 FT

Packer 1: 3410 FT

Drill Pipe: 3350.31 FT
ID-3 1/2

Packer 2: 3415 FT

Weight Pipe: FT
ID-2 7/8

Top Recorder: 3402 FT

Collars: 63.05 FT
ID-2 1/4

Bottom Recorder: 3417 FT

Test Tool: 26.16 FT
ID-3 1/2-FH

Well Bore Size: 7 7/8

Surface Choke: 1"

Bottom Choke: 5/8"

Total Anchor: 15

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): FT
4 1/2-FH

Change Over: FT

Drill Pipe: (in anchor): FT
ID-3 1/2

Change Over: FT

Perforations: (below): 14 FT
4 1/2-FH



Company: Blake Exploration, LLC

Lease: Trexler #6

Operation:

Uploading recovery &
pressures

DATE

February

10

2022

DST #3

Formation: Lans A

Test Interval: 3415 -
3430'

Total Depth: 3430'

Time On: 00:24 02/10

Time Off: 06:16 02/10

Time On Bottom: 02:42 02/10 Time Off Bottom: 04:12 02/10

SEC: 1 TWN: 7S RNG: 21W

County: GRAHAM

State: Kansas

Drilling Contractor: Discovery Drilling

Company, Inc. - Rig 4

Elevation: 2177 EGL

Field Name: LeSage NW

Pool: Infield

Job Number: 550

API #: 15-065-24212

Mud Properties

Mud Type: Chem

Weight: 8.6

Viscosity: 50

Filtrate: 6.8

Chlorides: 800 ppm



**Company: Blake Exploration,
LLC**

Lease: Trexler #6

Operation:

Uploading recovery &
pressures

DATE

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DST #3

Formation: Lans A

**Test Interval: 3415 -
3430'**

Total Depth: 3430'

Time On: 00:24 02/10

Time Off: 06:16 02/10

Time On Bottom: 02:42 02/10

Time Off Bottom: 04:12 02/10

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Gas Volume Report

1st Open

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

2nd Open

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



Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling
Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

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DST #4 Formation: Land C/D Test Interval: 3445 - 3485' Total Depth: 3485'

Time On: 14:10 02/10

Time Off: 20:48 02/10

Time On Bottom: 16:23 02/10

Time Off Bottom: 18:23 02/10

Electronic Volume
Estimate:

71'

1st Open

Minutes: 30

Current Reading:

2.25" at 30 min

Max Reading: 2.25"

1st Close

Minutes: 30

Current Reading:

0" at 30 min

Max Reading: 0"

2nd Open

Minutes: 30

Current Reading:

1" at 30 min

Max Reading: 1"

2nd Close

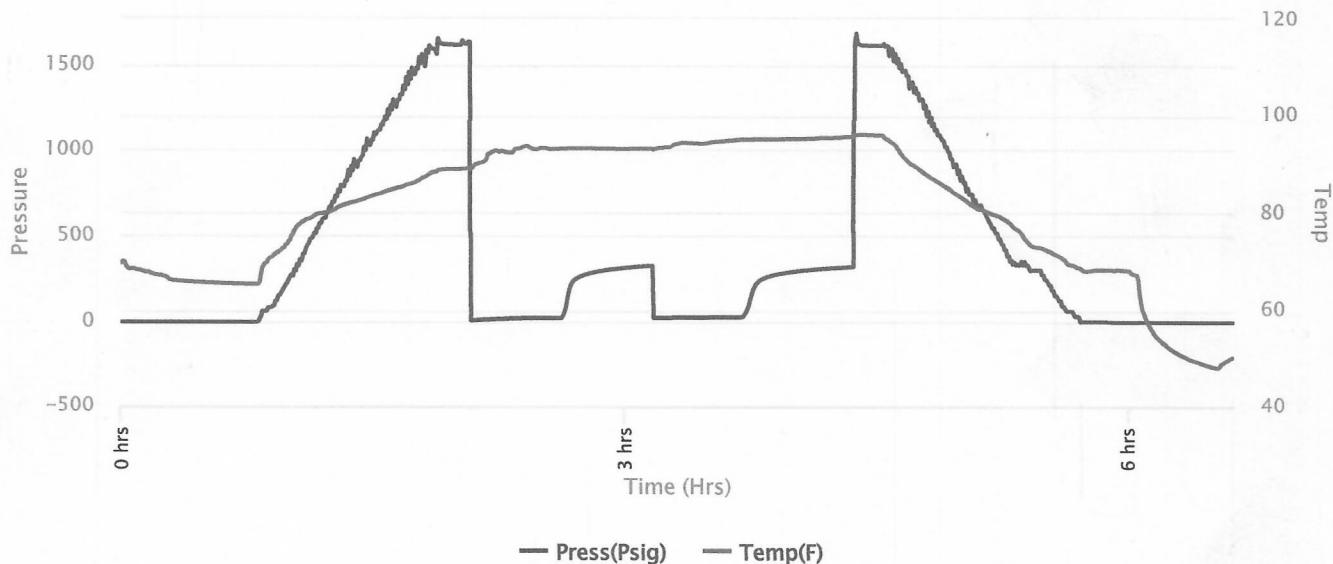
Minutes: 30

Current Reading:

0" at 30 min

Max Reading: 0"

Inside Recorder





Company: Blake Exploration, LLC

Lease: Trexler #6

SEC: 1 TWN: 7S RNG: 21W
County: GRAHAM
State: Kansas
Drilling Contractor: Discovery Drilling Company, Inc. - Rig 4
Elevation: 2177 EGL
Field Name: LeSage NW
Pool: Infield
Job Number: 550
API #: 15-065-24212

Operation:

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pressures

DATE

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2022

DST #4 Formation: Land C/D Test Interval: 3445 - 3485' Total Depth: 3485'

Time On: 14:10 02/10 Time Off: 20:48 02/10
Time On Bottom: 16:23 02/10 Time Off Bottom: 18:23 02/10

Recovered

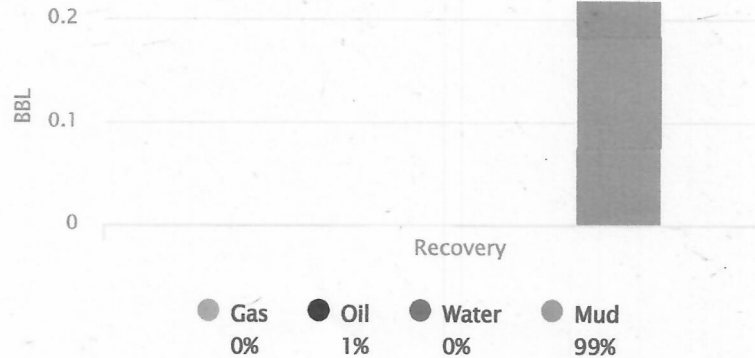
Foot	BBLS	Description of Fluid	Gas %	Oil %	Water %	Mud %
45	0.2214	SLOCM	0	1	0	99

Total Recovered: 45 ft

Total Barrels Recovered: 0.2214

Reversed Out
NO

Recovery at a glance



Initial Hydrostatic Pressure	1623	PSI
Initial Flow	9 to 25	PSI
Initial Closed in Pressure	327	PSI
Final Flow Pressure	26 to 32	PSI
Final Closed in Pressure	322	PSI
Final Hydrostatic Pressure	1623	PSI
Temperature	96	°F
Pressure Change Initial Close / Final Close	1.7	%

GIP cubic foot volume: 0



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Lease: Trexler #6

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3485'

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BUCKET MEASUREMENT:

1st Open: WSB. Built to 2 1/4 inches in 30 minutes

1st Close: NOBB

2nd Open: WSB. Built to 1 inch in 30 minutes

2nd Close: NOBB

REMARKS:

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



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DST #4

Formation: Land C/D

Test Interval: 3445 -
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Down Hole Makeup

Heads Up: 25.19 FT

Packer 1: 3440 FT

Drill Pipe: 3381.98 FT

Packer 2: 3445 FT

ID-3 1/2

Top Recorder: 3432 FT

Weight Pipe: FT

Bottom Recorder: 3447 FT

ID-2 7/8

Collars: 63.05 FT

Well Bore Size: 7 7/8

ID-2 1/4

Surface Choke: 1"

Test Tool: 26.16 FT

Bottom Choke: 5/8"

ID-3 1/2-FH

Total Anchor: 40

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): FT

4 1/2-FH

Change Over: FT

Drill Pipe: (in anchor): FT

ID-3 1/2

Change Over: FT

Perforations: (below): 39 FT

4 1/2-FH



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DST #4

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County: GRAHAM

State: Kansas

Drilling Contractor: Discovery Drilling

Company, Inc. - Rig 4

Elevation: 2177 EGL

Field Name: LeSage NW

Pool: Infield

Job Number: 550

API #: 15-065-24212

Mud Properties

Mud Type: Chem

Weight: 8.9

Viscosity: 55

Filtrate: 6.8

Chlorides: 1400 ppm



**Company: Blake Exploration,
LLC**

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DST #4

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Pool: Infield

Job Number: 550

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Gas Volume Report

1st Open

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

2nd Open

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