KOLAR Document ID: 1666600

Confident	tiality Reque	sted:
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
				U LLAGE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content:ppm Fluid volume:bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Operator Name:
GSW Permit #:	License #:
	Quarter Sec Twp S. R.
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion Date	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:				

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Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

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 (Attach Additional Sheets)		Y	′es 🗌 No	[Log Formation (Top), Depth and Datum			Sample	
Samples Sent to Geolo	aical Survey		les No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:	Logs	□ Y □ Y □ Y	és ☐ No és ☐ No és ☐ No						
		Rep	CASING ort all strings set-c	RECORD] Ne	w Used	on, etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[1		ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	e of Cement	# Sacks Used		Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fractu 	aulic fracturing treatme total base fluid of the uring treatment informa	ent on this v hydraulic fr ation submi	vell? acturing treatment tted to the chemic	exceed 350,000 al disclosure regi	gallo stry?	Nes Yes	 No (If No, s No (If No, s No (If No, f 	kip questions 2 ar kip question 3) ill out Page Three	nd 3) of the ACO-1)
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Oil Bbls. Per 24 Hours		Gas Mcf Water Bbls. Gas-Oil Ratio			Gravity				
DISPOSITION OF GAS:		N		COMPLETION:			PRODUCTION INTERVAL:		
Vented Sold Used on Lease (If vented, Submit ACO-18.)			Open Hole Perf.		Unally Comp. Commingled (Submit ACO-5) (Submit ACO-4)				
Shots Per Perforation Perforation Bridge Pl Foot Top Bottom Type		Bridge Plug Type	Plug Bridge Plug Acid, Fracture, Shot, Cementing State Set At (Amount and Kind of Mater		ementing Squeezend of Material Used)	Squeeze Record rial Used)			
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Shelby Resources LLC
Well Name	ROCKY 1-26
Doc ID	1666600

All Electric Logs Run

Dual Induction
Compensated Neutron
Micro
Sonic

Form	ACO1 - Well Completion
Operator	Shelby Resources LLC
Well Name	ROCKY 1-26
Doc ID	1666600

Tops

Name	Тор	Datum
Topeka	3404	-1430
Lansing	3958	-1784
Stark	4239	-2265
ВКС	4316	-2342
Viola	4452	-2478
Simpson Shale	4530	-2556
Simpson Sand	4548	-2574
Arbuckle	4620	2646
LTD	4794	-2820

Form	ACO1 - Well Completion
Operator	Shelby Resources LLC
Well Name	ROCKY 1-26
Doc ID	1666600

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	827	H- Con/AA2	550	2%cc
Production	7.875	5.5	14	4676	AA2	250	3% gel/ 2% cc



Customer	Shelby Resources	LLC	Lease & Well #	Rocky 1-26				Date		8/9/20:	22
Service District	Pratt Kansas		County & State	Pratt Kansas	Legals S/T/R	26-28	s-14w	Job #			
Job Type	Surface	PROD	D INJ	D SWD	New Well?	Ø YES	□ No	Ticket #	-	wp 31	33
Equipment #	Driver			Job Safety	Analysis - A Discus	sion of Hazards	& Safety Pr	ocedures		ilp or s	
916	M Brungardt	Hard hat		☑ Gloves		□ Lockout/Tag	gout	Warning Sign	ns & Flagging	r	
179/521	A Clifton	H2S Monitor		Eye Protection	n	Required Pe	ermits	□ Fall Protectio	n	,	
182/534	F Conteras	Safety Footwee	ar	□ Respiratory P	rotection	☑ Slip/Trip/Fal	l Hazards	Specific Job S	Sequence/Exp	ectatic	ins
-		FRC/Protectiv	e Clothing	Additional Ch	nemical/Acid PPE	Overhead Hazards Muster Point/Medical Locations					
		Hearing Prote	ction	Fire Extinguis	her	Additional c	oncerns or is	sues noted below			
					Cor	nments		_	_		
Product/ Service		-									
Code		Des	cription	and the second	Unit of Measure	Quantity	i i Seguerazio en 1	4 1994 - Edward March (* 1997)		Ne	t Amount
cp025	H-Con				sack	275.00)	-			\$6,600.00
cp010	Class A Cement				sack	275.00)				\$5,016.00
cp100	Calcium Chloride				lb	518.00)				\$372.96
cp120	Cello-flake				lb	70.00)				\$117.60
10275	8 5/8" AFU Flapper	Insert Valve			ea	1.00	1				\$360.00
fe255	8 5/8" Rubber Plug				ea	1.00	1		-		\$168.00
fe250	8 5/8" Centralizar	et			ea	1.00					\$480.00
m015	Light Equipment Mil	0000			ea	2.00					\$172.80
m010	Heavy Equipment M	lileago			mi	10.00					\$20.00
m020	Ton Mileage	llieage			mi	20.00					\$80.00
c060	Cement Blending &	Mixing Service			tm	259.00			-		\$388.50
d011	Depth Charge: 501'-	1000'			lab	550.00					\$739.20
c035	Cement Data Acquis	sition			iob	1.00					\$1,200.00
c050	Cement Plug Contai	ner			job	1.00					\$240.00
r061	Service Supervisor				dav	1.00	1				\$240.00
					udy	1.00					\$275.00
_								-			
									-		
									<u> </u>		
Custo	mer Section: On the	e following scale h	ow would you rate I	Hurricane Service	s Inc.?				Net:	\$	16,470.06
Pac	ad on this lab have	. Whether in 14				Total Taxable	\$ -	Tax Rate:		>	\sim
Bas				HSI to a colleag	ue?	State tax laws dee used on new wells Hurricane Service well information al	em certain prod s to be sales ta s relies on the bove to make a	lucts and services x exempt. customer provided determination if	Sale Tax:	\$	•
Un	nikely I Z 3	9 4 5	<u></u> б78	9 10	Extremely Likely	services and/or pr	oducts are tax	exempt.	Total:	\$	16,470.06
						HSI Represe	entative:	Mark Brung	ardt		

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection. Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. <u>DISCLAIMER NOTICE</u>: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and shold be used for comparison purposes and HSI makes no guarantees for full customer owned equipment and property while HSI is no location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

CUSTOMER AUTHORIZATION SIGNATURE



÷. 7

Cus	tomer	Shelby	Resou	rces LLC	Wel	1:	Rocky	1-26		2402	
City.	State	Croft K	ansas		Count		Dreft Ka	1-20	Ticket	wp 3183	
Fio	ld Pon	Chris C	ottoba		County		Pratt Ka	nsas	Date	8/9/2022	
	и кер	Chins C	ousna		S-T-F	{:	26-28s-	14w	Service	Surface	
	179	9/521			Calculated	l Slurry - Le	ad		Ca	culated Slurpy - Tail	
1	82/534	12 1/4	l in]	Blenc	1: H	-Con		Blend		
Hole	Depth	850) ft]	Weight	: 12.	0 ppg		Weight	15.6 ppg	
Casin	g Size	8 5/8	l in		Water / Sx	e 14.	5 gal/sx		Water / Sx	5.2 gal / sx	_
Casing	Depth	828	ft		Yield	: 2.4	7 ft ³ /sx		Yield	1.20 ft ³ / sx	-
Tubing	Liner		in		Annular Bbis / Ft	.:	bbs / ft.		Annular Bbls / Ft.	bbs / ft.	
	Depth		ft	-	Depth	12	ft		Depth	ft	
Tool / P	acker		2211	4	Annular Volume	. 0.	0 bbls		Annular Volume	0 bbls	
Tool	Depth		ft	4	Excess	1739	6		Excess	165%	
Displace	ement	50.0	bbls		Total Slurry	121.	0 bbls		Total Slurry	59.0 bbis	
TIME	RATE	PSI	STAGE	BRIG	Total Sacks	27	5 sx		Total Sacks	275 sx	
12:00 AN					on location ich and a	afoty.					
12:10 AM				1 .	spot trucks and rig u	n					
					oper trucks and right	ib.					
					centralizers 2,10						
					basket 15						
				-							10
1:15 AM					start casing in the ho	ole					
2:45 AM				-	casing on bottom and	d circulate					
2:50 AM				· ·	start cement						
	6.0	250.0	121.0	121.0	mix 275 sacks h-con		and the second				
		250.0	59.0	180.0	mix 275 sacks A 2% o	c					
3:30 AM					cement in and shut d	own					
3-33 AM			-		release plug						
5.55 AW	50	180.0	20.0		start displacement						
	5.0	250.0	30.0								<u> </u>
	5.0	350.0	40.0								_
	3.0	300.0	45.0								
3:45 AM	3.0	300.0	50.0		plug down						-
					took pressure from 30	00 to 800	elease pressure a	and the flo	pat did hold		
					*						
					20 bbls to the pit	1996					
							The second second second				
					· · · · · · · · · · · · · · · · · · ·						
		CREW									
Con	enter	MBr	Ingasda		. UNIT		· · · · · · · · · · · · · · · · · · ·		SUMMAR	Y	
Pump Op	erator		ton		916		Average Ra	ate	Average Pressure	Total Fluid	_
Bi	ılk #1:	F Cor	iteras		182/524		4.5 bpn	n	269 psi	365 bbls	_
B	ılk #2:	. 001			102/004						



Customer	Shelby Resource	s, LLC	Lease & Well #	Rocky #1-26				Date	8/	/20/2022
Service District	Pratt, Kansas		County & State	Pratt, Kansas	Legals S/T/R	26-28s	-14w	Job #		
Job Type	Production	PROD		SWD	New Well?	VES	No No	Ticket #	v	VP 3255
Equipment #	Driver			Job Safet	y Analysis - A Discus	sion of Hazards	& Safety Pro	ocedures		
913	K. Brungardt	✓ Hard hat		Gloves		Lockout/Ta	gout	Warning Sig	ns & Flagging	2
179-521	A. Clifton	H2S Monito	r	🗾 Eye Protec	ction	Required Po	ermits	Fall Protection	on of the second	2
523-533	B. Strickland	Safety Footy	vear	Respirator	y Protection	Slip/Trip/Fall Hazards Specific Job Sequer				pectations
176-522	K. Lesley	FRC/Protect	ive Clothing	Additiona	I Chemical/Acid PPE	✓ Overhead H	ations			
182-534	J. Trevino	✓ Hearing Pro	tection	✓ Fire Exting	Juisher	Additional	concerns or is	sues noted below	,	
					Con	nments				
		-								
Product/ Service Code		Des	cription		Unit of Measure	Quantity				Net Amount
CP032	HH-Long				sack	200.00				\$9,000.00
CP055	H-Plug				sack	100.00				\$1,400.00
CP120	Cello-flake				lb	51.00				\$89.25
FE175	5 1/2" Type A Pacl	ker Shoe			ea	1.00				\$1 570 00
FE170	5 1/2" Latch Down	Plug & Baffle			ea	1.00	1			\$350.00
FE130	5 1/2" Cement Bas	sket			ea	1.00				\$300.00
FE135	5 1/2 Turbolizer				ea	7.00				\$875.00
M015	Light Equipment M	lileage			mi	10.00				\$20.00
M010	Heavy Equipment	Mileage			mi	20.00				\$20.00
M025	Ton Mileage - Mini	mum			each	1.00			\$300.00	
C060	Cement Blending 8	& Mixing Service			sack	300.00				\$300.00
D015	Depth Charge: 400)1'-5000'			iob	1.00		墨		\$420.00
C035	Cement Data Acou	uisition			job	1.00		*		\$2,300.00
C050	Cement Plug Cont	ainer			job	1.00		5		\$250.00
R061	Service Superviso	r			dav	1.00				\$230.00
					uuy	1.00				\$275.00
	Less 6 Hours Rig T	Fime								\$2 700 00
										\$2,700.00
								k		
Custo	mer Section: On t	he following scale I	now would you rate H	Iurricane Servi	ces Inc.?				Not	\$14.070.25
						Total Taxable	s -	Tax Rate:	IVEL.	\$14,575.25
Ba	sed on this job, ho nilicoly 1 2	w likely is it you Image: Image of the second se	would recommend	HSI to a collea	ague? Extramely Likely	State tax laws dee used on new wells Hurricane Service well information al services and/or pr	em certain proc s to be sales ta s relies on the bove to make a oducts are tax	lucts and services x exempt. customer provided a determination if exempt.	Sale Tax: Total:	\$ - \$ 14,979.25
						HSI Represe	ntative:	Kei	vin Brunge	ırdt

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit lerms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. DISCLAIMER NOTICE: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

CUSTOMER AUTHORIZATION SIGNATURE



CEMENT TREATMENT REPORT

Cust	omer:	Shelby I	Resourc	es, LLC	Well:		Rocky #1-26	Ticket	WP 3255				
City,	State:				County:		Pratt Kansas	Date	8/20/2022				
Field	d Rep:	Chris G	ottshalk		S-T-R:		26-28s-14w	Services	Production				
						_							
Dow	nhole I	nformatio	on		Calculated	Slurry - Lea	id and a second s	Cal	culated Slurry - Tail				
Hole	e Size:	7 7/8	in		Blend:	H-I	Plug	Blend	HH-Long				
Hole I	Depth:		ft		Weight:	13.8	ppg	Weight	15 ppg				
Casing	j Size:	5 1/2	in		Water / Sx:	6.9	gal/sx	Water / Sx:	5x: 6.0 gal / sx				
Tubing /	Linor	4070	π in		Yield:	1.43	ft' / sx	Yield:	1.42 ft ³ / sx				
rabing /	Donth		111 E4		Annular Bbls / Ft.:		bbs / ft.	Annular Bbls / Ft.:	bbs / ft.				
Tool / P	ackor		π		Depth:		ft	Depth:	ft				
1001/11	Rafflo	4634	E4		Annular Volume:	0.0	bbls	Annular Volume:	0 bbis				
Displace	ment	113.0	hble		Excess:			Excess:					
Displace	menta	115.0	STACE	TOTAL	Total Slurry:	12.7	bbls	Total Slurry:	50.6 bbls				
TIME	RATE	PSI	BBLs	BBLs	REMARKS	50		Total Sacks:	200 52				
7:00 PM			-	-	On location - Spot eq	uipment - Jol	b and safety						
				5	Centralizers: 3,6,9,12,	27,29,31	Basket above Packer Shoe	e sliding on Shoe Joint					
		100.0		-	Break circulation at 2	6 joints							
				-	Casing in and rig up a	and circulate	hole						
				ä	Drop setting ball for p	acker shoe a	and start circulating						
10:52 PM		1,200.0		-	Pressure increase and shoe opens								
11:30 PM		350.0			Done circulating	Done circulating							
			7.5	7.5	Plug Rathole								
			5.0	12.5	Plug Mousehole								
12:30 AM				12.5	Start scavenger slurry	/ - mixing hea	ad plugged - tried to clean	out - unable to clean head	1				
				12.5	Rig up to mud pump t	o circulate -	called for another pump tr	uck					
2:30 AM					Restart scavenger wit	h 2nd pump	truck - could not get prod	uct off bulk truck					
					Tried multiple ways to	get product	to no avail						
					Rig up to mud pump t	o circulate -	took bulk truck back to Pr	att, blew off, added 10 sad	ks/additives				
					Reloaded 50 sacks sc	avenger slut	ry - return to location, pre	ssure up bulk truck, smel	led rubber burning				
					Burnt belts of deck co	ompressor - t	ook driver to Pratt to get a	nother bulk truck, hooked	l air line between trucks				
6:30 AM	3.0	400.0			Start scavenger sluur	у							
	3.0	350.0	12.5		Scavenger slurry in -	srart tail slur	ry						
	3.0	-	50.5		Tail slurry in - stop pu	mp - wash p	ump and lines						
	2.0	50.0			Release plug - Start d	isplacement							
	0.0	100.0	2.0		Increase rate								
	6.0	150.0	48.0		Scavenger cement at	shoe							
	6.0	300.0	16.0		See pressure increase)							
	4.0	1 600.0	30.0		Slow rate								
8.00 444	4.0	1,600.0	7.0		Bump plug and hold p	oressure	orrol and floats to be						
0.00 AW					Release pressure, ble	eu back 1/4 t	Darrel and floats hold						
		CREW			UNIT			SUMMAR					
Cen	nenter:	K. Br	ungardt		913		Average Rate	Average Pressure	Total Eluid				
Pump Op	erator:	A. CI	ifton		179-521		4.1 bpm	450 nsi	179 bbls				
В	ulk #1:	B. St	rickland		523-533			l her her					
В	ulk #2:	K. Le	sley		176-522								

	DRILL STEM TES	T REP	ORT			
	Shelby Resources LLC		26-28S-14	W Pratt		
ESTING , INC	3700 Quebec St Ste 100 PMB 376 Denver, CO 80207 ATTN: Jeremy Schwartz		Rocky 1-2 Job Ticket: 6 Test Start: 2	6 58200 DST#: 1 2022.08.12 @ 04:50:00		
GENERAL INFORMATION:						
Formation:TopekaDeviated:NoWhipstock:Time Tool Opened:07:13:32Time Test Ended:13:16:01	ft (KB)		Test Type: Tester: Unit No:	Conventional Bottom Hole (Initial) Leal Cason 74		
Interval:3526.00 ft (KB) To3Total Depth:3550.00 ft (KB) (THole Diameter:7.88 inches Ho	550.00 ft (KB) (TVD) VD) e Condition: Good	Reference Elevations: 1974.00 ft (KB) 1962.00 ft (CF) KB to GR/CF: 12.00 ft				
Serial #: 6752InsidePress@RunDepth:166.98 psigStart Date:2022.08.12Start Time:04:50:01TEST COMMENT:IF: Strong Blow	 @ 3532.00 ft (KB) End Date: End Time: BOB in 3 minutes, Built to 91.4" 	2022.08.12 13:16:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	psig 2022.08.12 2022.08.12 @ 07:11:32 2022.08.12 @ 10:50:47		
ISI: Blow Back I FF: Strong Blow FSI: Blow Back	Built to 2.92" , BOB in 45 seconds, Built to 272.09 Built to 12.56"	9"				
Pressure vs.	Time 6752 Tempendure	Time		RE SUMMARY		
1753 1755 1755		1ime (Min.) 0 2 18 65 66 126 218 220	Pressure Temp (psig) (deg F 1764.70 108.4' 63.59 108.5' 69.81 110.7' 1299.87 111.3' 69.15 110.3' 166.98 112.3' 1302.66 112.4' 1684.25 112.3'	Annotation 7 Initial Hydro-static 5 Open To Flow (1) 2 Shut-In(1) 2 End Shut-In(1) 3 Open To Flow (2) 3 Shut-In(2) 5 End Shut-In(2) 0 Final Hydro-static		
Recovery			G	as Rates		
Length (ft) Description 0.00 3168 GIP 181.00 Water 165.00 GWMCO 16%G 24%W 2	Volume (bbl) 0.00 1.46 24%M 36%O 2.31		Choke	(inches) Pressure (psig) Gas Rate (Mct/d)		

	DRILL STEM TES	T REP	ORT		
	Shelby Resources LLC		26-28S-14	4W Pratt	
ESTING, INC	3700 Quebec St Ste 100		Rocky 1-	26	
	Denver, CO 80207		Job Ticket:	68200	DST#: 1
	ATTN: Jeremy Schwartz		Test Start:	2022.08.12 @	04:50:00
GENERAL INFORMATION:					
Formation:TopekaDeviated:NoWhipstock:Time Tool Opened:07:13:32Time Test Ended:13:16:01	ft (KB)		Test Type: Tester: Unit No:	Conventiona Leal Cason 74	l Bottom Hole (Initial)
Interval: 3526.00 ft (KB) To 35	550.00 ft (KB) (TVD)		Reference	Eevations:	1974.00 ft (KB)
Hole Diameter: 7.88 inchesHole	VD) e Condition: Good		K	B to GR/CF:	1962.00 ft (CF) 12.00 ft
Serial #: 8365OutsidePress@RunDepth:psigStart Date:2022.08.12Start Time:04:50:01	@ 3532.00 ft (KB) End Date: End Time:	2022.08.12 13:16:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	psig 2022.08.12	
TEST COMMENT: IF: Strong Blow , ISI: Blow Back B FF: Strong Blow FSI: Blow Back I Pressure vs. 1	BOB in 3 minutes, Built to 91.4" suilt to 2.92" , BOB in 45 seconds, Built to 272.09 Built to 12.56")"	PRESSI	JRE SUMM	ARY
5305 Pressure		Time	Pressure Temp	Annotatio	n
225 ri Ag 2022	Timperetura	(Min.)	(psig) (deg f	-)	
Recovery			Ģ	as Rates	
Length (ft) Description	Volume (bbl)		Chok	e (inches) Pressur	re (psig) Gas Rate (Mcf/d)
0.00 3168 GIP 181.00 Water	1.46				
165.00 GWMCO 16%G 24%W 2	4%M36%O 2.31				
│ └──── ┤	 				

		DRI	LL STEM TEST REPORT			FLUID SUMMARY
	DIIE	Shelby	Resources LLC	26-28S-14\	N Pratt	
	STING , INC.	3700 G	Quebec St Ste 100	Rocky 1-20	6	
		PMB 37	76	Job Ticket: 6	8200	DST#:1
100		ATTN:	Jeremy Schwartz	Test Start: 2	022.08.12 @ 04	4:50:00
			,			
Mud and Cushion I	nformation					
Mud Type: Gel Chem)0 lb/gal		Cushion Type:	f+	Oil API: Water Salinity:	deg API
Viscosity: 55 (0 ib/gai 0 sec/at		Cushion Volume:	hbl	water Samily.	62000 ppm
Water Loss: 8.7	79 in ³		Gas Cushion Type:	551		
Resistivity:	ohm.m		Gas Cushion Pressure:	psig		
Salinity: 8500.0	00 ppm					
Filter Cake: 0.0)2 inches					
Recovery Informati	ion					
			Recovery Table		-	
	Leng ft	th	Description	Volume bbl		
		0.00	3168 GIP	0.000		
		181.00	Water	1.464		
		165.00	GWMCO 16%G 24%W 24%M 36%O	2.315		
	Total Length:	346	.00 ft Total Volume: 3.779 bbl			
	Num Fluid Samp	oles: 0	Num Gas Bombs: 0	Serial #:		
	Laboratory Nan	ne:	Laboratory Location:			
	Recovery Com	ments: RV	W w as .09 @ 95 degrees			

Printed: 2022.08.12 @ 14:10:21

Ref. No: 68200





Rocky 1-26

DST Test Number: 1

Printed: 2022.08.12 @ 14:10:21

Ref. No: 68200

Trilobite Testing, Inc



	DRILL STEM TES	TREP	ORT					
	Shelby Resources LLC		26-28	S-14W Pra	itt			
ESTING, INC	3700 Quebec St Ste 100		Rocky	/ 1-26				
	PMB 376 Denver, CO 80207		Job Ticl	ket: 69501	DST#	¢:2		
	ATTN: Jeremy Schwartz		Test Sta	art: 2022.08	.13 @ 02:34:00			
GENERAL INFORMATION:								
Formation:TopekaDeviated:NoWhipstock:Time Tool Opened:05:30:17Time Test Ended:09:56:02	ft (KB)	Test Type: Conventional Bottom Hole (Rese Tester: Leal Cason Unit No: 74						
Interval: 3627.00 ft (KB) To 36	642.00 ft (KB) (TVD)		Referer	nce Elevatior	ns: 1974.0	00 ft (KB)		
Total Depth: 3642.00 ft (KB) (T Hole Diameter: 7.88 inchesHole	VD) e Condition: Good			KB to GR/	1962.0 CF: 12.0	00 ft(CF) 00 ft		
Covial #1 6750 Incide								
Press@RunDepth: 65.12 psig	@ 3633.00 ft (KB)		Capacity:			psig		
Start Date: 2022.08.13 Start Time: 02:34:01	End Date:	2022.08.13	Last Calib.: Time On Btm	·· 2022 (2022.08.1 مربع 13 @ 04:27:4	3		
Start fille. 02.34.01		09.30.02	Time Off Btn	n: 2022.0)8.13 @ 04.27.4)8.13 @ 08:01:0)2		
TEST COMMENT: IF: Fair Blow , Built to 7.27" ISI: No Blow Back FF: Fair Blow , Built to 11.19" FSI: No Blow Back								
Pressure vs. 7	fime		PRE	SSURE SI	JMMARY			
		Time (Min.)	Pressure T (psig) (d	īemp An⊪ leg F)	notation			
1500		0	0 1770.23 108.26 Initial Hydro-static					
		17	2 40.03 108.54 Initial Hydro-static 17 40.33 109.00 Shut-In(1)					
		62	62 263.54 109.82 End Shut-In(1)					
		123	47.86 110.58 Open to Flow (1) 65.12 111.61 Shut-In(2)					
		213	908.34 1	12.36 End	Shut-In(2)			
500 200 304 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 304 40 40 40 40 40 40 40 40 40	5 5 994	214	1749.90		Hyuro-static			
Recovery				Gas Rat	es			
Length (ft) Description	Volume (bbl)			Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)		
0.00 237 GIP	0.00							
* Recovery from multiple tests								

	DRILL STEM TES	DRILL STEM TEST REPORT					
	Shelby Resources LLC		26-28S-14V	V Pratt			
ESTING, INC	3700 Quebec St Ste 100		Rocky 1-26	5			
	Denver, CO 80207		Job Ticket: 69	9501 DST#:2			
	ATTN: Jeremy Schwartz		Test Start: 20	022.08.13 @ 02:34:00			
GENERAL INFORMATION:							
Formation:TopekaDeviated:NoWhipstock:Time Tool Opened:05:30:17Time Test Ended:09:56:02	ft (KB)		Test Type: Tester: Unit No:	Conventional Bottom Hole (Reset) Leal Cason 74			
Interval: 3627.00 ft (KB) To 3	642.00 ft (KB) (TVD)		Reference Be	evations: 1974.00 ft (KB)			
Total Depth: 3642.00 ft (KB) (T	VD) e Condition: Good		KB	1962.00 ft (CF)			
Serial #: 8365OutsidePress@RunDepth:psigStart Date:2022.08.13Start Time:02:34:01	 @ 3633.00 ft (KB) End Date: End Time: 	2022.08.13 09:56:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	psig 2022.08.13			
TEST COMMENT: IF: Fair Blow , Bu ISI: No Blow Bau FF: Fair Blow , B FSI: No Blow Ba	uilt to 7.27" sk uilt to 11.19" ck						
Pressure vs.	Time		PRESSUF	RE SUMMARY			
779 700 700 700 700 700 700 700	805 Tempendue 10 10 10 10 10 10 10 10 10 10	Time (Min.)	Pressure Temp (psig) (deg F)	Annotation			
Recovery			Ga	is Rates			
Length (ft) Description	Volume (bbl)		Choke (inches) Pressure (psig) Gas Rate (Mcf/d)			
0.00 237 GIP	0.00						
/0.00 Mud	0.34						
* Recovery from multiple tests	······						

Trilobite Testing, Inc

AON THIN	DITE	DRIL	L STEM	TEST R	EPORT	-		FLUID S	UMMARY
	DIIE	Shelby Re	esources LLC			26-28S-14	W Pratt		
I ES	TING , INC	3700 Que	ebec St Ste 100			Rocky 1-2	6		
		PMB 376 Denver, CO 80207				Job Ticket: 6	9501	DST#: 2	
NOV.		ATTN: J	leremy Schwart	tz		Test Start: 2	2022.08.13 @ (02:34:00	
Mud and Cushion Ir	formation								
Mud Type: Gel Chem			Cushion -	Гуре:			Oil API:		deg API
Mud Weight: 9.00	0 lb/gal		Cushion I	_ength:		ft	Water Salinity	:	ppm
Viscosity: 50.00	0 sec/qt		Cushion V	√olume:		bbl			
VVater Loss: 9.5%	ohmm		Gas Cust	nion Type: nion Pressure:		nsia			
Salinity: 11000.00	D maga C			lion ressure.		psig			
Filter Cake: 0.02	2 inches								
Recovery Information	on								
	r		Recover	y Table			7		
	Length ft		Descr	ription		Volume bbl			
		0.00 2	237 GIP			0.000	2		
	7	70.00 N	Mud			0.344	<u>1</u>		
ן ו	Fotal Length:	70.00	Oft Total	Volume:	0.344 bbl				
1	Num Fluid Samples	s:0	Num C	Gas Bombs:	0	Serial #	:		
L	_aboratory Name:	<u>.</u> 	Labor	atory Location	:				
г 	Recovery Commen	ns.							

Printed: 2022.08.13 @ 10:06:34

Ref. No: 69501

Trilobite Testing, Inc



DST Test Number: 2

Printed: 2022.08.13 @ 10:06:34

Ref. No: 69501

Trilobite Testing, Inc



	DRILL STEM TES	DRILL STEM TEST REPORT							
	Shelby Resources LLC		26-28S-	14W Prat	t				
ESTING , INC	3700 Quebec St Ste 100 PMB 376		Rocky 1	-26 :: 69502	DST#·3				
	Denver, CO 80207 ATTN: Jeremy Schwartz		Test Star	: 2022.08.1	14 @ 03:10:00				
GENERAL INFORMATION:									
Formation:DouglasDeviated:NoWhipstock:Time Tool Opened:05:11:17Time Test Ended:10:42:02	ft (KB)		Test Type Tester: Unit No:	: Conven Leal Cas 74	tional Bottom Hole (Reset) son				
Interval: 3854.00 ft (KB) To 38 Total Depth: 3899.00 ft (KB) (The second s	8 99.00 ft (KB) (TVD) ∕D) e Condition: Good	Reference Elevations: 1974.00 ft (KB) 1962.00 ft (CF) KB to GR/CF: 12.00 ft							
Serial #: 6752 Inside Press@RunDepth: 380.50 psig Start Date: 2022.08.14 Start Time: 03:10:01	@ 3896.00 ft (KB) End Date: End Time:	2022.08.14 10:42:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	2022.08	psig 2022.08.14 8.14 @ 05:10:02 8.14 @ 08:43:02				
TEST COMMENT: IF: Strong Blow, BOB in 8 minutes, Built to 19.95" ISI: No Blow Back FF: Strong Blow, BOB in 12 minutes, Built to 47.32" FSI: No Blow Back									
Pressure vs. T	ime ⊽		PRESS	SURE SU	MMARY				
7759 072 Pressue	652 Temperature 63	Time (Min.) 0 2	Pressure Ter (psig) (deg 1938.05 113 74.27 114	np Anno JF) 5.25 Initial H	btation Hydro-static To Flow (1)				
		16 62 63	158.94 114 1474.88 116 176.74 115	.93 Shut-li .23 End Sl .96 Open	n(1) hut-ln(1) To Flow (2)				
	5 5 5 1 5 5 1 5 5 1 5 5 1 5 5 1 5 5 5 1 5 5 5 1 5 5 5 1 5	122 213 213	380.50 117 1440.91 118 1773.76 118	7.88 Shut-li 6.10 End Sl 6.14 Final H	n(2) hut-ln(2) ŧydro-static				
20 20 3 3 4 4 5 3 4 4 5 3 4 4 5 3 4 4 5 5 6 4 5 7 5 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	9944								
Recovery				Gas Rate	25				
Length (ft) Description	Volume (bbl)		CI	noke (inches)	Pressure (psig) Gas Rate (Mcf/d)				
315.00 Water 252.00 MCW 30%M 70%W	3.34 3.53		I		I				
* Recovery from multiple tests	l								

	DRILL STEM TES	T REPO	ORT		
	Shelby Resources LLC		26-28S-14	W Pratt	
ESTING , INC	3700 Quebec St Ste 100 PMB 376 Denver CO 80207		Rocky 1-2 Job Ticket:	26 69502	DST#: 3
NO.	ATTN: Jeremy Schwartz		Test Start: 2	2022.08.14 @ 03:	10:00
GENERAL INFORMATION:					
Formation:DouglasDeviated:NoWhipstock:Time Tool Opened:05:11:17Time Test Ended:10:42:02	ft (KB)		Test Type: Tester: Unit No:	Conventional Bo Leal Cason 74	ttom Hole (Reset)
Interval:3854.00 ft (KB) To38Total Depth:3899.00 ft (KB) (The construction of the con	9 9.00 ft (KB) (TVD) /D) e Condition: Good		Reference E KE	Hevations: 1 1 3 to GR/CF:	974.00 ft (KB) 962.00 ft (CF) 12.00 ft
Serial #: 8365OutsidePress@RunDepth:psigStart Date:2022.08.14Start Time:03:10:01	@ 3896.00 ft (KB) End Date: End Time:	2022.08.14 10:42:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	202:	psig 2.08.14
TEST COMMENT: IF: Strong Blow, ISI: No Blow Bac FF: Strong Blow FSI: No Blow Bac	BOB in 8 minutes, Built to 19.95" k , BOB in 12 minutes, Built to 47.32" ck				
Pressure vs. T	îme		PRESSU	JRE SUMMAR	ſ
500 Presure 200 700 700 700 700 700 700 700	STOT Framework STOT Framework	Time (Min.)	Pressure Temp (psig) (deg F	Annotation	
Recovery			G	as Rates	
Length (ft) Description	Volume (bbl)		Choke	e (inches) Pressure (ps	ig) Gas Rate (Mcf/d)
315.00 Water 252.00 MCW 30%M 70%W	3.34 3.53				
* Recovery from multiple tests	l				

10D		DRI	LL STEM TEST	REPORT	-		FLUID SUMMARY
(14) (14)	RILUBITE	Shelby	Resources LLC		26-28S-14	W Pratt	
I ESTING , INC PMB 376 Denver, CO 80207 ATTN: Jeremy Schwart			Quebec St Ste 100 76 r, CO 80207 Jeremy Schw artz		Rocky 1-2 Job Ticket: 6 Test Start: 2	6 9502 2022.08.14 @ 03	DST#: 3 3:10:00
Mudand	Cushion Information						
Mud Type: Mud Weight: Viscosity: Water Loss: Resistivity: Salinity:	Gel Chem 9.00 lb/gal 55.00 sec/qt 9.59 in ³ ohm.m		Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressu	ıre:	ft bbl psig	Oil API: Water Salinity:	deg API 47000 ppm
Filter Cake:	0.02 inches						
Recovery	Information						
			Recovery Table				
	Leng	th	Description		Volume bbl		
		315.00	Water		3.344	<u>I</u>	
		252.00	MCW 30%M 70%W		3.535	5	
	Total Length:	567	2.00 ft Total Volume:	6.879 bbl			
	Laboratory Nan Recovery Comr	ne: nents: RV	Laboratory Loca N w as .13 @ 86 degrees	ion:			

Printed: 2022.08.14 @ 11:44:44

Ref. No: 69502

Trilobite Testing, Inc



Printed: 2022.08.14 @ 11:44:44

Ref. No: 69502

Trilobite Testing, Inc



Serial #: 8365 Outside

Outside Shelby Resources LLC

Rocky 1-26

DST Test Number: 3

	DRILL STEM TES	T REP	ORT			
	Shelby Resources LLC		26-28S-1	4W Prat	tt	
ESTING, INC	3700 Quebec St Ste 100		Rocky 1	26		
	PMB 376 Denver, CO 80207		Job Ticket:	69503	DST#	4
MOR.	ATTN: Jeremy Schwartz		Test Start:	2022.08.	15 @ 09:15:00	
GENERAL INFORMATION:						
Formation:Lansing "H-I"Deviated:NoWhipstock:Time Tool Opened:11:05:32Time Test Ended:14:25:02	ft (KB)		Test Type: Tester: Unit No:	Conven Leal Ca 74	itional Bottom H son	ole (Reset)
Interval:4113.00 ft (KB) To41Total Depth:4147.00 ft (KB) (ThHole Diameter:7.88 inchesHole	47.00 ft (KB) (TVD) /D) e Condition: Good		Reference	Elevations B to GR/C	s: 1974.00 1962.00 F: 12.00	D ft (KB) D ft (CF) D ft
Serial #: 6752 Inside Press@RunDepth: 40.76 psig Start Date: 2022.08.15 Start Time: 09:15:01	@ 4119.00 ft (KB) End Date: End Time:	2022.08.15 14:25:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	2022.08 2022.08	2022.08.14 3.15 @ 11:05:02 3.15 @ 12:20:32	psig 5 2 2
TEST COMMENT: IF: Weak Blow , E ISI: No Blow Bac FF: Weak Surfac	Built to 1.81" k e Blow , Pulled Test					
Pressure vs. T	inne 	Timo	PRESS		MMARY	
2000		(Min.)	(psig) (deg	F)		
1750		0	2070.77 116. 41.02 115.	58 Initial I 50 Open	Hydro-static To Flow (1)	
1500		17	40.76 116.	37 Shut-l	ln(1)	
		63	40.35 117.	29 Open	To Flow (2)	
500 700 500 500 500 500 500 500	альна) альна	76	2002.87 118.	16 Final I	-lydro-static	
Recovery			(Gas Rate	es	
Length (ft) Description	Volume (bbl)		Cho	ke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
5.00 Mud	0.02					
* Recovery from multiple tests	+ +					

	DRILL STEM TES	T REPC	DRT		
	Shelby Resources LLC		26-28S-14V	W Pratt	
ESTING, INC	3700 Quebec St Ste 100		Rocky 1-26	3	
	Denver, CO 80207		Job Ticket: 69	9503 DST#:4	
	ATTN: Jeremy Schwartz		Test Start: 20	022.08.15 @ 09:15:00	
GENERAL INFORMATION:					
Formation:Lansing "H-I"Deviated:NoWhipstock:Time Tool Opened:11:05:32Time Test Ended:14:25:02	ft (KB)		Test Type: Tester: Unit No:	Conventional Bottom Hole (Reset) Leal Cason 74	
Interval: 4113.00 ft (KB) To 41	47.00 ft (KB) (TVD)		Reference Be	evations: 1974.00 ft (KB)	
Hole Diameter: 7.88 inches Hole	e Condition: Good		KB	to GR/CF: 12.00 ft	
Serial #: 8365OutsidePress@RunDepth:psigStart Date:2022.08.15Start Time:09:15:01	@ 4119.00 ft (KB) End Date: End Time:	2022.08.15 14:25:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	psig 2022.08.15	
TEST COMMENT: IF: Weak Blow , E ISI: No Blow Bac FF: Weak Surfac	Built to 1.81" k e Blow , Pulled Test				
Pressure vs. T	finec 8366 Temperature	Time		RE SUMMARY	
200 (75) (75) (75) (75) (75) (75) (75) (75)	Timpertura (deg F) 9 9 9 9 9 9 5 9 7 7 7 7 7 7 7 7 7	(Min.)	(psig) (deg F)		
Recovery			Ga	is Rates	
Length (ft) Description 5.00 Mud	Volume (bbl) 0.02		Choke (i	inches) Pressure (psig) Gas Rate (Mcf/d)	<u>></u>
" Kecovery from multiple tests					_

10x		DRI	ILL STEM TEST REPORT		F	LUID SUMMARY
	RILOBITE	Shelby	/ Resources LLC	26-28S-14V	V Pratt	
	ESTING , INC	3700 G	Quebec St Ste 100	Rocky 1-26	6	
		PMB 37 Denvei	76 r_CO 80207	Job Ticket: 6	9503	DST#:4
NOV.		ATTN:	Jeremy Schwartz	Test Start: 20	022.08.15 @ 09:	15:00
Mud and C	ushion Information					
Mud Type: 0	Gel Chem		Cushion Type:		Oil API:	deg API
Mud Weight:	9.00 lb/gal		Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	49.00 sec/qt		Cushion Volume:	bbl		
Water Loss:	9.59 in ³		Gas Cushion Type:	nsia		
Salinity:	10000.00 ppm		Cas cushion ressure.	psig		
Filter Cake:	0.02 inches					
Recovery I	nformation					
	r		Recovery Table		1	
	Lengt ft	h	Description	Volume bbl		
		5.00	Mud	0.025]	
	Total Length:	5	5.00 ft Total Volume: 0.025 bbl			
	Recovery Com	ie: nents:	Laboratory Location:			

Printed: 2022.08.15 @ 14:56:18

Ref. No: 69503





Rocky 1-26

Printed: 2022.08.15 @ 14:56:18

Ref. No: 69503

Trilobite Testing, Inc



Rocky 1-26

	DRILL STEM TES	T REP	ORT			
	Shelby Resources LLC		26-2	28S-14W Pra	att	
ESTING, INC	3700 Quebec St Ste 100		Roc	cky 1-26		
	PMB 376 Denver, CO 80207		Job	Ticket: 69504	DST	#:5
NON .	ATTN: Jeremy Schwartz		Test	: Start: 2022.08	3.16 @ 15:40:00	0
GENERAL INFORMATION:						
Formation:MarmatonDeviated:NoWhipstock:Time Tool Opened:17:50:17Time Test Ended:23:46:02		Test Test Unit	: Type: Conve er: Leal C No: 74	entional Bottom Cason	Hole (Reset)	
Interval:4354.00 ft (KB) To43Total Depth:4377.00 ft (KB) (The second secon	877.00 ft (KB) (TVD) √D) ∋ Condition: Good		Refe	erence Eevation KB to GR/	ns: 1974. 1962. CF: 12.	00 ft (KB) 00 ft (CF) 00 ft
Serial #: 6752InsidePress@RunDepth:159.19 psigStart Date:2022.08.16Start Time:15:40:01TEST COMMENT:IF: Strong Blow, IS: No Blow Bac	2022.08.16 23:46:02 es, Gauged (Capacity: Last Calib Time On E Time Off I & Sampled	o.: Btm: 2022.0 Btm: 2022.0	2022.08. 08.16 @ 17:48: 08.16 @ 21:23:	psig 16 47 02	
FF: Strong Blow FSI: Blow Back	, BOB & GTS Immediate, Gauged Ga Built to 9.84"	as				
Pressure vs. 1	1000.€ 6752 Temperature	Time	Pressure			
		(Min.)	(psig)	(deg F)	notation	
		0	2217.68	117.49 Initia	Hydro-static	
		17	154.30	119.48 Shut	i-ln(1)	
		64	1496.60	124.57 End	Shut-In(1)	
		65 124	141.71	119.84 Ope 119.07 Shut	n 10 Flow (2) t-ln(2)	
		214	1432.83	123.59 End	Shut-In(2)	
		215	2105.20	125.08 Fina	l Hydro-static	
6FM 16 Tue Aug 2022 Time (Haus)	9PM 17 Wed					
Recovery				Gas Ra	tes	
Length (ft) Description	Volume (bbl)			Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
0.00 4070 GIP	0.00	First Ga	s Rate	0.38	52.20	226.56
118.00 Water	0.58	Last Ga	s Rate	0.50	18.42	205.59
134.00 MCW 20%M 80%W		Max. Ga	is Rate	0.38	62.23	260.68
* Recovery from multiple tests	4%M 56%W 0.21					

Trilobite Testing, Inc

	DRILL STEM TES	T REPO	ORT			
	Shelby Resources LLC		26-2	28S-14W Pra	itt	
ESTING , INC	3700 Quebec St Ste 100		Roc	ky 1-26		
	Denver, CO 80207		Job	Ticket: 69504	DST	#:5
	ATTN: Jeremy Schwartz		Test	Start: 2022.08	.16 @ 15:40:00)
GENERAL INFORMATION:						
Formation:MarmatonDeviated:NoWhipstock:Time Tool Opened:17:50:17Time Test Ended:23:46:02	ft (KB)		Test Teste Unit I	Type: Conve er: Leal C No: 74	ntional Bottom ason	Hole (Reset)
Interval: 4354.00 ft (KB) To 43	877.00 ft (KB) (TVD)		Refe	rence Elevatior	ns: 1974.	00 ft (KB)
Total Depth: 4377.00 ft (KB) (T	/D)				1962.	00 ft (CF)
Hole Diameter: 7.88 inches Hole	e Condition: Good			KB IO GRV	UF: 12.1	00 11
Serial #: 8365OutsidePress@RunDepth:psigStart Date:2022.08.16Start Time:15:40:01	 @ 4360.00 ft (KB) End Date: End Time: 	2022.08.16 23:46:02	Capacity: Last Calib Time On E Time Off B	.: 3tm: 3tm:	2022.08.	psig 16
IEST COMMENT: IF: Strong Blow , ISI: No Blow Bac FF: Strong Blow FSI: Blow Back I	BOB in 10 seconds, GTS in 6 minut k , BOB & GTS Immediate, Gauged Ga Built to 9.84"	es, Gauged 8 as	k Sampled			
8305 Pressure	5305 Temperature	Time	Pressure			
229 200 173 129 100 100 100 100 100 100 100 10	Tomporture (dec F) 9W 7/Wed	(Min.)	(psig)	(deg F)		
Recovery				Gas Rat	es	
Length (ft) Description	Volume (bbl)			Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
0.00 4070 GIP	0.00	First Gas	Rate	0.38	52.20	226.56
118.00 Water	0.58	Last Gas	Rate	0.50	18.42	205.59
134.00 MCW 20%M 80%W	1.88	Max. Gas	s Rate	0.38	62.23	260.68
* Recovery from multiple tests	4%M 56%W 0.21					

Trilobite Testing, Inc

10D		DITE	DRI	LL ST	EM TEST F	REPORT			FLUID SUMMARY
144		DIIE	Shelby	Resource	s LLC		26-28S-14	W Pratt	
	ES	TING , INC.	3700 Q	uebec St S	Ste 100		Rockv 1-2	6	
	•		PMB 37	6	_		Job Ticket: 6	• 9504	DST#: 5
·			Denver	, CO 8020	7 Schwartz		Test Start: 2	2022 08 16 @ 1	5:40:00
. North			ATTN.	Jerenny S				.022.00.10 @ 1	5.40.00
Mud and C	Cushion Ir	nformation							
Mud Type:	Gel Chem			Ci	ushion Type:			Oil API:	deg API
Mud Weight:	10.00	0 lb/gal		Ci	ushion Length:		ft	Water Salinity:	59000 ppm
Viscosity:	65.00	0 sec/qt		Ci	ushion Volume:		bbl		
Water Loss:	8.79	9 in ³		Ga	as Cushion Type:				
Resistivity: Salinity:	7000 00	onm.m		Ga	as Cushion Pressure		psig		
Filter Cake:	0.02	2 inches							
Pacovary	Informativ	<u></u>							
Recovery	monnau			R	ecovery Table				
			4h				Values	7	
		Leng ft	In		Description		v olume bbl		
			0.00	4070 GIP			0.000	2	
			118.00	Water			0.580	<u>1</u>	
			134.00	MCW 209	%M80%W		1.880	2	
			15.00	GOMCW	10%G 10%O 24%M	56%W	0.210	<u>)</u>	
	-	Total Length:	267.	00 ft	Total Volume:	2.670 bbl			
	1	Num Fluid Samp	les: 0		Num Gas Bombs:	0	Serial #	:	
	l	_aboratory Nan	ne:		Laboratory Location	า:			
	ł	Recovery Com	nents: RV	/was.11	@ 84 degrees				



DRILL STEM TEST REPORT

Shelby Resources LLC

3700 Quebec St Ste 100 PMB 376 Denver, CO 80207 ATTN: Jeremy Schwartz

26-28S-14W Pratt

Rocky 1-26

Job Ticket: 69504 **DST#: 5** Test Start: 2022.08.16 @ 15:40:00

Gas Rates Information

Temperature:	
Relative Density:	0.
Z Factor:	(

59 (deg F) .67 0.9

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
1	10	0.38	52.20	226.56
1	15	0.38	62.23	260.68
2	10	0.50	31.33	286.46
2	20	0.50	26.02	253.20
2	30	0.50	22.51	231.21
2	40	0.50	20.79	220.44
2	50	0.50	19.75	213.92
2	60	0.50	18.42	205.59

GAS RATES

	DRILL STEM TES	T REPO	ORT		
	Shelby Resources LLC		26-28S-1	4W Pratt	
ESTING , INC	3700 Quebec St Ste 100 PMB 376 Denver, CO 80207 ATTN: Jeremy Schwartz		Rocky 1 Job Ticket: Test Start:	- 26 69505 2022.08.17	DST#:6 7 @ 14:50:00
GENERAL INFORMATION:					
Formation:ViolaDeviated:NoWhipstock:Time Tool Opened:17:06:47Time Test Ended:21:14:02		Test Type: Tester: Unit No:	Conventio Leal Caso 74	onal Bottom Hole (Reset) on	
Interval:4457.00 ft (KB) To44Total Depth:4491.00 ft (KB) (The second secon	9 1.00 ft (KB) (TVD) /D) e Condition: Good		Reference	Eevations: (B to GR/CF:	1974.00 ft (KB) 1962.00 ft (CF) 12.00 ft
Serial #: 6752InsidePress@RunDepth:30.23 psigStart Date:2022.08.17Start Time:14:50:01TEST COMMENT:IF: Weak Blow, E	@ 4463.00 ft (KB) End Date: End Time: Built to 2.85"	2022.08.17 21:14:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	2022.08.1 2022.08.1	psig 2022.08.17 17 @ 17:05:32 17 @ 19:09:02
ISI: No Blow Bac FF: Weak Blow , FSI: No Blow Ba	k Built to 5.81" ck				
Pressure vs. 7	time ⊽ 6757 Iorrant ra		PRESS	URE SUM	IMARY
220 200 120 120 120 120 120 120		Time (Min.) 0 2 17 62 63 84 123 124	Pressure (psig) Tem (deg 2258.90 117. 40.09 117. 30.70 117. 153.50 119. 30.54 119. 30.23 119. 91.79 120. 2129.23 120.	p Annota F) 96 Initial Hy 77 Open To 82 Shut-In(09 End Shu 09 Open To 73 Shut-In(69 End Shu 99 Final Hy	ation vdro-static p Flow (1) (1) ut-ln(1) p Flow (2) (2) ut-ln(2) vdro-static
Recovery			(Gas Rates	
Length (ft) Description 5.00 Mud	Volume (bbl) 0.02		Che	ke (inches) Pré	essure (psig) Gas Rate (Mcf/d)

	DRILL STEM TES	T REPO	ORT	
	Shelby Resources LLC		26-28S-14W	Pratt
ESTING, INC	3700 Quebec St Ste 100		Rocky 1-26	
	PMB 376 Denver, CO 80207		Job Ticket: 695	505 DST#: 6
MOR.	ATTN: Jeremy Schwartz		Test Start: 202	22.08.17 @ 14:50:00
GENERAL INFORMATION:				
Formation:ViolaDeviated:NoWhipstock:Time Tool Opened:17:06:47Time Test Ended:21:14:02	ft (KB)		Test Type: C Tester: L Unit No: 7	conventional Bottom Hole (Reset) eal Cason 4
Interval: 4457.00 ft (KB) To 44	91.00 ft (KB) (TVD)		Reference Eev	vations: 1974.00 ft (KB)
Hole Diameter: 7.88 inchesHole	Condition: Good		KB to	GR/CF: 12.00 ft
Serial #: 8365OutsidePress@RunDepth:psigStart Date:2022.08.17Start Time:14:50:01	@ 4463.00 ft (KB) End Date: End Time:	2022.08.17 21:14:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	psig 2022.08.17
TEST COMMENT: IF: Weak Blow , E ISI: No Blow Bac FF: Weak Blow , FSI: No Blow Bac	Built to 2.85" k Built to 5.81" ck	1		
Pressure vs. T	Éme 	Time	PRESSUR	E SUMMARY
223 200 175 175 175 175 175 175 175 175	50 115 110 55 50 50 50 70 70 94	(Min.)	(psig) (deg F)	
Recovery			Gas	Rates
Length (ft) Description 5.00 Mud	Volume (bbl) 0.02		Choke (in	ches) Pressure (psig) Gas Rate (Mct/d)
* Recovery from multiple tests	+ +			

dit -		DRIL	L STEM TEST	REPORT	Γ	F	LUID SUMM	IARY
	RILOBITE	Shelby F	Resources LLC		26-28S-14	W Pratt		
	ESTING , INC.	3700 Qu PMB 376	3700 Quebec St Ste 100 PMB 376			2 6	DST#:6	
		Denver, ∧ TTN	CO 80207 Jeremy Schwartz		Test Start: "	2022 08 17 @ 14	050.00	
. Martin						2022.00.17 @ 14		
Mud and Cu	shion Information							
Mud Type: Ge	el Chem		Cushion Type:		f+	Oil API: Water Salinity:	deg	API
Viscosity:	9.00 ib/gai 55.00 sec/gt		Cushion Length:		n bbl	water Salinity:	ppm	1
Water Loss:	9.59 in ³		Gas Cushion Type:		551			
Resistivity:	ohm.m		Gas Cushion Press	ıre:	psig			
Salinity:	8500.00 ppm							
Filter Cake:	0.02 inches							
Recovery In	formation							
			Recovery Table		1	-		
	Lengt ft	th	Description		Volume bbl			
		5.00	Mud		0.02	5		
	Total Length:	5.0	0 ft Total Volume:	0.025 bbl	•	-		
	Num Fluid Samo	les: 0	Num Gas Bombs	: 0	Serial #	ŧ		
	Laboratory Nam	ne:	Laboratory Loca	tion:				
	Recovery Com	nents:						

Printed: 2022.08.17 @ 23:00:49

Ref. No: 69505

Trilobite Testing, Inc



Rocky 1-26

Serial #: 6752

Inside

Shelby Resources LLC

DST Test Number: 6

Printed: 2022.08.17 @ 23.00.49

Ref. No: 69505

Trilobite Testing, Inc



Rocky 1-26

	DRILL STEM TES	T REPO	ORT				
	Shelby Resources LLC		26-28S-14	W Pratt			
ESTING , INC	3700 Quebec St Ste 100 PMB 376 Denver, CO 80207 ATTN: Jeremy Schwartz		Rocky 1- 2 Job Ticket: Test Start:	26 69506 2022.08.18	DST#: 7 @ 09:07:00		
GENERAL INFORMATION:							
Formation:SimpsonDeviated:NoWhipstock:Time Tool Opened:11:46:02Time Test Ended:13:45:17	ft (KB)		Test Type: Tester: Unit No:	Conventic Leal Casc 74	onal Bottom Hole (Reset) on		
Interval:4528.00 ft (KB) To45Total Depth:4560.00 ft (KB) (TVHole Diameter:7.88 inches Hole	6 60.00 ft (KB) (TVD) /D) e Condition: Good	Reference Elevations: 1974.00 ft (KB) 1962.00 ft (CF) KB to GR/CF: 12.00 ft					
Serial #: 6752InsidePress@RunDepth:51.98 psigStart Date:2022.08.18Start Time:09:07:01TEST COMMENT:IF: Weak SurfaceISI: No Blow BacFF: No Blow, Pul	@ 4534.00 ft (KB) End Date: End Time: e Blow , Dead @ 10 minutes k led Test	2022.08.18 13:45:17	Capacity: Last Calib.: Time On Btm: Time Off Btm:	2022.08.1 2022.08.1	psig 2022.08.18 8 @ 10:54:17 8 @ 11:55:32		
Pressure vs. T T Otte Pressure	ime ⊽∑ Ionpanke	Time	PRESSI Pressure Temp	JRE SUM	MARY		
220 200 170 200 170 200 170 200 170 200 170 170 170 170 170 170 170 1		(Min.) 0 1 24 52 52 62	(psig) (deg f 2264.25 117.4 42.56 116.8 28.45 116.9 51.98 117.6 28.94 117.6 2162.62 118.5	5) 10 Initial Hy 12 Shut-In(18 End Shu 19 Open To 18 Final Hy	dro-static dro-static 1) tt-In(1) 5 Flow (1) dro-static		
Recovery			G	as Rates			
Length (ft) Description 2.00 Mud	Volume (bbl) 0.01		Chok	e (inches) Pre	ssure (psig) Gas Rate (Mcf/d)		

Trilobite Testing, Inc

	DRILL STEM TES	T REP	ORT			
	Shelby Resources LLC		26-28S-1	4W Pra	tt	
ESTING , INC	3700 Quebec St Ste 100 PMB 376 Denver, CO 80207		Rocky 1- Job Ticket:	- 26 69506	DST	:#:7
	ATTN: Jeremy Schwartz		Test Start:	2022.08	.18 @ 09:07:0	0
GENERAL INFORMATION:						
Formation:SimpsonDeviated:NoWhipstock:Time Tool Opened:11:46:02Time Test Ended:13:45:17	ft (KB)		Test Type: Tester: Unit No:	Conve Leal Ca 74	ntional Bottom ason	Hole (Reset)
Interval:4528.00 ft (KB) To45Total Depth:4560.00 ft (KB) (TVHole Diameter:7.88 inches Hole	60.00 ft (KB) (TVD) /D) e Condition: Good	Reference Elevations: 1974.00 ft (KB) 1962.00 ft (CF) KB to GR/CF: 12.00 ft				
Serial #: 8365OutsidePress@RunDepth:psigStart Date:2022.08.18Start Time:09:07:01TEST COMMENT:IF: Weak Surface	@ 4534.00 ft (KB) End Date: End Time: e Blow , Dead @ 10 minutes	2022.08.18 13:45:17	Capacity: Last Calib.: Time On Btm: Time Off Btm:		2022.08	psig 18
ISI: No Blow Bac FF: No Blow , Pul Pressure vs. T	k led Test ĭme		PRESS		JMMARY	
229 200 200 200 200 200 200 200	SSD Empender 100 100 100 100 100 100 100 10	Time (Min.)	Pressure Tem (psig) (deg	F)	notation	
Recovery	Gas Rates					
Length (ft) Description 2.00 Mud	Volume (bbl) 0.01		Chc	ke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

10		DRI	LL STEM TEST REPORT	-		FLUID S	UMMARY
	RILUBITE	Shelby	Resources LLC	26-28S-14	W Pratt		
	ESTING , INC	3700 0	Quebec St Ste 100	Rocky 1-2	6		
		PMB 3	76	Job Ticket: 6	69506	DST#: 7	
N57		ATTN:	Jeremy Schwartz	Test Start: 2	2022.08.18 @ 0	9:07:00	
Mud and C	ushion Information						
Mud Type: O	Sel Chem		Cushion Type:	£4	Oil API:		deg API
Viscosity:	9.00 lb/gai		Cushion Length:	n bbl	water Saimity:		ррт
Water Loss:	9.59 in ³		Gas Cushion Type:	551			
Resistivity:	ohm.m		Gas Cushion Pressure:	psig			
Salinity:	7000.00 ppm						
Filter Cake:	0.02 inches						
Recovery li	nformation		Recovery Table				
		41-		Mahara	7		
	Leng ft	th	Description	bbl			
		2.00	Mud	0.010	2		
	Total Length:	2	.00 ft Total Volume: 0.010 bbl				
	Num Fluid Sam	oles: 0	Num Gas Bombs: 0	Serial #	<u>ŀ</u>		
	Laboratory Nan	ne:	Laboratory Location:				
	Recovery Com	ments:					

Printed: 2022.08.18 @ 14:57:24

Ref. No: 69506

Trilobite Testing, Inc



Rocky 1-26

Inside

Shelby Resources LLC

DST Test Number: 7

Printed: 2022.08.18 @ 14:57:24

Ref. No: 69506

Trilobite Testing, Inc



Rocky 1-26

Outside Shelby Resources LLC

DST Test Number: 7

	DRILL STEM TES	DRILL STEM TEST REPORT								
	Shelby Resources LLC		26-28	3S-14W F	Pratt					
ESTING, INC	3700 Quebec St Ste 100 PMB 376		Rock	xy 1-26	7 50	T # 0				
	Denver, CO 80207		Test S	CKel. 0900	د ت رو	00				
.ம பி.			Test d		.00.10 @ 23.20.					
GENERAL INFORMATION:										
Formation:SimpsonDeviated:NoWhipstock:Time Tool Opened:01:27:32Time Test Ended:06:30:02	ft (KB)		Test T Tester Unit No	ype: Cor :: Lea o: 74	nventional Bottor al Cason	n Hole (Reset)				
Interval: 4528.00 ft (KB) To	577.00 ft (KB) (TVD)		Refere	ence Eeva	tions: 1974	4.00 ft (KB)				
Total Depth: 4577.00 ft (KB) (VD) le Condition: Good			KB to G	1962 BRICE: 11	2.00 ft (CF)				
						2.00 11				
Serial #: 6752 Inside	@ 4560.00 ft (KP)		Capacity			naia				
Start Date: 2022.08.18	End Date:	2022.08.19	Last Calib.:		2022.0	psig 8.19				
Start Time: 23:20:01	End Time:	06:30:02	Time On Bti	m: 202	22.08.19 @ 01:2	6:32				
			Time Off Bt	im: 202	2.08.19 @ 04:13	3:47				
TEST COMMENT: IF: Weak Blow , ISI: No Blow Ba FF: Weak Blow FSI: No Blow B	TEST COMMENT: IF: Weak Blow , Built to 3.81" ISI: No Blow Back FF: Weak Blow , Built to 6" FSI: No Blow Back									
Pressure vs.	Time		PRE	SSURE	SUMMARY					
6752 Pressure	6752 Temperature	Time (Min.)	Pressure	Temp	Annotation					
200		0	2238.40	117.02 Ini	itial Hydro-static					
1750		1	60.52	119.02 O	pen To Flow (1)					
1500	- 110	16 62	80.41 1450.11	125.10 Si 124.48 Er	hut-ln(1) nd Shut-ln(1)					
		62	99.87	124.33 O	pen To Flow (2)					
		107	126.91	126.91 129.46 Shut-In(2)						
		167 168	1416.41 2165.59	128.78 Er 128.41 Fi	nd Shut-In(2) Inal Hydro-static					
		100	2100.00							
0 	cant									
Recovery				Gas F	Rates					
Length (tt) Description	Volume (bbl)			Choke (inche	es) Pressure (psig)	Gas Rate (Mcf/d)				
73.00 MCW 30%M 70%W	1.02									
* Recovery from multiple tests	· · · ·									

Trilobite Testing, Inc

	DRILL STEM TES	DRILL STEM TEST REPORT							
	Shelby Resources LLC		26-28S-14	1W Pratt					
ESTING , INC	3700 Quebec St Ste 100 PMB 376 Denver CO 80207		Rocky 1-2 Job Ticket:	26 69507	DST#:8				
NO.	ATTN: Jeremy Schwartz		Test Start:	2022.08.18 @ 2	23:20:00				
GENERAL INFORMATION:									
Formation:SimpsonDeviated:NoWhipstock:Time Tool Opened:01:27:32Time Test Ended:06:30:02	ft (KB)		Test Type: Tester: Unit No:	Conventional I Leal Cason 74	Bottom Hole (Reset)				
Interval:4528.00 ft (KB) To44Total Depth:4577.00 ft (KB) (THole Diameter:7.88 inchesHole	577.00 ft (KB) (TVD) ∀D) e Condition: Good		Reference I	Elevations: B to GR/CF:	1974.00 ft (KB) 1962.00 ft (CF) 12.00 ft				
Serial #: 8365OutsidePress@RunDepth:psigStart Date:2022.08.18Start Time:23:20:01	@ 4569.00 ft (KB) End Date: End Time:	2022.08.19 06:30:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	20	psig 022.08.19				
TEST COMMENT: IF: Weak Blow , I ISI: No Blow Bac FF: Weak Blow , FSI: No Blow Ba	TEST COMMENT: IF: Weak Blow , Built to 3.81" ISI: No Blow Back FF: Weak Blow , Built to 6" FSI: No Blow Back								
Pressure vs. 7	Lime		PRESSU	JRE SUMMA	RY				
229 200 100 100 100 100 100 100 100	5305 Tempendare	Time (Min.)	Pressure Temp (psig) (deg F	Annotation					
Recovery			G	as Rates					
Length (ft) Description	Volume (bbl)		Chok	e (inches) Pressure	(psig) Gas Rate (Mcf/d)				
118.00 Water 73.00 MCW 30%M 70%W	0.58 1.02								
* Recovery from multiple tests									

10x		DRI	LL STEM TEST REPOR	Г		FLUID SUMMARY
		Shelby	Resources LLC	26-28S-14	W Pratt	
	ESTING , INC	3700 G	uebec St Ste 100	Rocky 1-2	6	
		PMB 37	76 - CO 80207	Job Ticket: 6	69507	DST#:8
100		ATTN:	Jeremy Schwartz	Test Start: 2	2022.08.18 @ 23	3:20:00
Mud and Cu	under Information					
Mud Weight [.]	9 00 lb/gal		Cushion Length:	ft	Water Salinity	
Viscosity:	51.00 sec/at		Cushion Volume:	bbl	Water Calling:	ppm
Water Loss:	9.59 in ³		Gas Cushion Type:			
Resistivity:	ohm.m		Gas Cushion Pressure:	psig		
Salinity:	7000.00 ppm					
Filter Cake:	0.02 inches					
Recovery In	nformation					
			Recovery Table	1	-	
	Lengi ft	th	Description	Volume bbl		
		118.00	Water	0.58	2	
		73.00	MCW 30%M 70%W	1.024	4	
	Total Length:	191	.00 ft Total Volume: 1.604 bbl			
	Num Fluid Samp	oles: 0	Num Gas Bombs: 0	Serial #	<u>t</u>	
	Laboratory Nan	ne:	Laboratory Location:			
	Recovery Com	ments:				

Printed: 2022.08.19 @ 06:59:55

Ref. No: 69507





Rocky 1-26

Printed: 2022.08.19 @ 06:59:56

Ref. No: 69507

Trilobite Testing, Inc



Rocky 1-26

Outside Shelby Resources LLC

DST Test Number: 8



	Scale 1:240 Imperial		
Well Name: Surface Location: Bottom Location:	Rocky #1-26 933' FSL _605' FWL, Sec. 26-T28s	-R14w	
API:	15-151-22553-00-00		
License Number:	31725	Time	8.00 AM
Begion:	Pratt County	nine.	8.00 AM
Drilling Completed:	8/19/2022	Time:	8:00 PM
Surface Coordinates:			
Ground Elevation:	1962.00ft		
K.B. Elevation:	1974.00ft		
Logged Interval:	3200.00ft	To:	4793.00ft
Formation:	4793.001		
Drilling Fluid Type:	Chemical/Fresh Water Gel		
	OPERATOR		
Company:	Shelby Resources, LLC		
Address:	3700 Quebec St. Unit 100 PMB 37	6	
	Denver, CO 80207		
Contact Geologist:	Jeremy Schwartz		
Contact Phone Nbr:	203-671-6034		
Location:	933' FSL 605' FWL, Sec. 26-T28s	-R14w	
API:	15-151-22553-00-00		
Pool:	Kancac	Field:	
State.	1/411545	Country.	USA

LOGGED BY



Company: Address:

Mile High Exploration, LLC 14645 Sterling Road Colorado Springs, CO 80921

Phone Nbr: 203-671-6034 Logged By: Geologist

Name: Jeremy Schwartz

NOTES

The Shelby Resources, LLC Rocky #1-26 was drilled to a total depth of 4793', bottoming in the Arbuckle. An iBall

oounouna guo a toolor mad omploy a ni trio arinnig

8 DST's were conducted during the drilling of this well.

Due to drill stem test results, gas kicks, sample shows, and log anlysis it is reccomended to run 5.5" production casing to evaluate and further test several possibly productive zones prior to converting to a salt water disposal well. The dry samples were saved and will be available for furthur review at the Kansas Geological Society Well Sample Library, located in Wichita, KS.

Note that some of the E-log formation tops are shallow/higher to the drill time by approximately 3-5' and all dst intervals should be adjusted accordingly

Respectfully Submitted, Jeremy Schwartz Geologist

	CONTRACTOR		
Contractor:	Fossil Drilling		
Rig #:	3		
Rig Type:	mud rotary		
Spud Date:	8/8/2022	Time:	8:00 AM
TD Date:	8/19/2022	Time:	8:00 PM
Rig Release:		Time:	

ELEVATIONS

K.B. Elevation: 1974.00ft K.B. to Ground: 12.00ft

Ground Elevation:

1962.00ft

						Shelby Re	esourc	es, LLC	0			Shelby Re	sourc	es, LLC	-		
	27					N-S U	nit #1-	-27		į.	I-T Unit #1-27						
		Rocky	#1-26		SE-S	SE-SW-SE-SE Sec. 27-T28s-R14w				52-	SE-SE-SW S	ec. 27	-T 28 5-	R14w	6		
	КВ		1974		КВ 1998				1992								
	LOG	TOPS	SAMPL	LE TOPS	COM	P. CARD	L	DG 🛛	SM	PL.	COM	P. CARD	LC)G	SM	SMPL.	
Formation	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	CO	RR.	CO	RR.	DEPTH	DATUM	CO	RR.	CO	RR.	
Anhydrite	818	1156	806	1168	835	1163	171	7	+	5	830	1162	-	6	+	6	
Topeka	3404	-1430	3406	-1432	3423	-1425	1947) 1	5	ů,	7	3420	-1428	-	2	12	4	
Heebner	3763	-1789	3765	-1791	3788	-1790	+	1	÷	1	3780	-1788	-	1	- ÷ (3	
Douglas	3810	-1836	3810	-1836	3832	-1834	1.20	2	4	2	3822	-1830	- 2	6	- 2	6	
Brown Lime	3936	-1962	3938	-1964	3962	-1964	+	2	+	0	3950	-1958	T.	4		6	
Lansing	3958	-1984	3957	-1983	3984	-1986	+	2	+	3	3967	-1975		9		8	
Lansing B	3980	-2006	3983	-2009	4006	-2008	+	2	ł	1	3993	-2001		5	÷	8	
Muncie Creek	4110	-2136	4115	-2141	4136	-2138	+	2	ŧ.	3	4122	-2130	-	6	10	11	
Lansing H	4115	-2141	4121	-2147	4141	-2143	+	2	1	4	4130	-2138	-	3	<u> </u>	9	
Stark	4239	-2265	4241	-2267	4265	-2267	+	2	+	0	4259	-2267	+	2	+	0	
BKC	4316	-2342	4323	-2349	4346	-2348	+	6		1	4338	-2346	+	4	<u></u>	3	
Marmaton	4331	-2357	4334	-2360	4363	-2365	+	8	+	5	4349	-2357	+	0		3	
Viola	4452	-2478	4456	-2482	4505	-2507	+	29	+	25	4469	-2477	-	1		5	
Simpson Shale	4530	-2556	4533	-2559	4558	-2560	+	4	+	1	4571	-2579	+	23	+	20	
Simpson Sand	4548	-2574	4553	-2579	4574	-2576	+	2	- 24	3	4593	-2601	+	27	+	22	
Arbuckle	4620	-2646	4621	-2647	4647	-2649	+	3	+	2	4648	-2656	+	10	+	9	
RTD			4793	-2819	4800	-2802			2	17	4750	-2758			- 20	61	
LTD	4794	-2820			4800	-2802	19 4 9	18			4749	-2757	-	63			





















F





LS as above, mostly cream lithographic to fossiliferous, some very scattered with mostly poor slightly vuggy porosity, with some chalky white, no show or odor

As above, no show or odor

F

F

C

F F

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3540' 30" LS, cream with scattered light gray, micro-xln, lithographic to slightly fossiliferous with poor vis porosity, some re-crystalized, scattered rocks with mostly poor slightly vuggy porosity, most dense, some with scattered to very scattered stain and SSG upon break, few fairly gassy with increased odor upon break and VSSFO (opaque), some chalky, NSFO in tray, fair show dull fluor., with scattered gas bubbles in tray, fair odor

3540' 60" Mostly same as above, with slight influx white fossiliferous LS with slight to fair vuggy porosity and gas bubbles in porosity, upon break SSFO (opaque) and increased odor, rocks appear to have very light stain in matrix, black light shows FSFO droplets not otherwise visible, fair fluor. and odor as above

3550' 60' LS, cream to white, micro-xIn, mostly lithographic and dense with no vis porosity, barren, some very scattered re-crystalized with slightly vuggy porosity, very scattered chalky in part, no show or odor

LS, cream to white micro-xln, lithographic with some very scattered slightly fossiliferous, mostly dense with poor vis porosity, some chalky, no show or odor

LS as above, with some scattered gray, dense with no vis porosity, no show or odor

LS, cream to light gray and white, micro-xln, lithographic and mostly dense with poor vis porosity, some re-crystalized, some chalky, no show or odor

LS as above, no show or odor

LS, cream to gray with scattered white, micro-xln, mostly lithographic and dense with no vis porosity, some re-crystalized, some very scattered rocks with a scattered small vug or two, barren, with influx gray and red shale, no show or odor

Mostly gray and red with trace green shale, with scattered LS as above, no show or odor

3638' 30" LS, cream to gray, micro-xln, lithographic and mostly dense, some scattered fossiliferous, some with no vis porosity and barren, some lithographic with few scattered large vugs to fair vuggy porosity and FSG in porosity, with scattered re-crystalization, some bleeding gas, few scattered chips with scattered mostly poor pp porosity and very light golden stain around areas of porosity, some rocks too dense to break, chips able to break are gassy, NSFO, fair dull to bright fluor., fair fleeting odor

3638' 60" Mostly same as above, occasional opaque oil droplets bleed out from rocks with porosity and gas shows, SSFO (opaque) when broken, fair fluor, as above, fair odor

3642' 60" LS, cream to light gray, micro-xln, most lithographic and dense with slight to fair vuggy porosity, scattered rocks with a large vug or two, gassy, upon break or when agitated most have S-FSFO (opaque), few slowly bleed occasional opaque droplets, fairly even fluor. in tray, fair odor

 $\sim\!\!3650'$ LS as above, some re-crystalized with slight to fair vuggy porosity and gassy, dense, upon break or agitation SSFO (opaque), some scattered white chalky, with abundant gray and red shale, very scattered poor dull fluor., poor fleeting odor

 3656° 60" LS as above, dense, scattered slight to fair vuggy porosity and some fairly gassy, some scattered chalky, with abundant shale, poor fleeting odor

 $\sim\!\!3670'$ LS, cream to white, micro-xln, lithographic with scattered slightly fossiliferous, some re-crystalized, poor vis porosity, some chalky, with abundant gray and red with trace green shale, no show or odor

 ${\sim}3680$ Mostly gray with very scattered red and trace green shale, with scattered LS as above, no show or odor

 ${\sim}3690"$ Influx white to cream LS, soft and chalky to lithographic with poor vis porosity, no show or odor

mostly chalky white to cream lithographic LS as above, no show or odor

As above, slight influx gray dense lithographic LS with no vis porosity, no show or odor

Influx black with some scattered grav and trace red shale, with





scattered white to cream and gray LS as above, no show or odor

Influx cream to white mostly chalky LS, some scattered gray to cream lithographic and dense, no show or odor

LS as above, no show or odor

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Mostly cream with some scattered white and slight inlfux gray LS, lithographic to slightly chalky with poor vis porosity, gray is slightly fossiliferous and dense with no vis porosity, also with influx gray and black shale with trace red shale, no show or odor

Heebner 3765 (-1791)

Mostly gray and black shale, with scattered gray to brown LS, lithographic to slightly fossiliferous and dense with no vis porosity, no show or odor

Shale and LS as above, no show or odor

Influx cream with some scattered light gray and white LS, mostly lithographic and dense with some chalky, no show or odor

Mostly cream to white with very scattered gray and brown LS, lithographic and dense to soft and chalky, no show or odor

Douglas 3810 (-1836)

As above, with slight influx gray to dark gray shale, no show or odor

LS and shale as above, no show or odor

Influx silty shale and SS, vf-f, light gray, mostly sub-angular, slightly shaley with some slightly pyritic, most well cemented and dense, no show, fluor., or odor

SS, shale, and silty shale with LS as above, with slight influx LS, cream to brown, oolitic to fossiliferous and very dense with no vis porosity, no show, fluor., or odor

Influx SS, light gray, f-grained, sub-angular to sub-rounded, most slightly shaley to slightly pyritic, dense to fairly friable, most very gassy and bleeding gas, scattered clusters with VSSFO (opaque) droplets upon break, some broken clusters with poor dull fluor., no odor

3899' 20" Gassy SS as above, appears to be fair influx dense clusters, still gassy, very scattered clusters with VSSFO (opaque) upon break, no fluor., or odor in tray

3899' 40 & 60" SS as above, appears to be getting more dense and less gassy, still some fairly gassy, NSFO or odor

Inlfux LS, cream to gray with scattered white, fossiliferous to lithographic and dense with poor vis porosity, scattered oolitic, with some gray to dark gray and trace red shale, with very scattered SS, SS appears to have mostly dropped out, no show or odor

Shale, gray to dark gray with trace red, some silty, with scattered LS as above and very scattered SS, no show or odor

Shale with scattered LS and SS, no show or odor

Brown Lime 3938 (-1964)

Slight influx brown with scattered cream LS, fossiliferous and very dense with no vis porosity, no show or odor





Influx shale, gray with trace red, with scattered LS as above, no show or odor

Lansing 3957 (-1983)

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Shale and scattered LS as above, with slight influx LS, cream to gray, micro-xln, lithographic to slightly fossiliferous with no vis porosity, scattered chalky, no show or odor

LS, cream with some scattered gray, micro-xln, lithographic to fossiliferous and mostly dense with poor vis porosity, some scattered chalky, no show or odor

LS as above, with fair influx gray to brown fossiliferous and dense with no vis porosity, no show or odor

As above, mostly dense with poor to no vis pporosity, no show or odor

4002' 30 & 60" LS, cream to light gray with some chalky white, mostly lithographic and dense with no vis porosity, some very scattered chips with few scattered small vugs to very slightly vuggy porosity, trace very poor brown stain on few with VSSG upon break, very scattered gas bubbles in tray, no fluor., poor fleeting odor

~4010' Influx brown to gray LS, fossiliferous to lithographic and very dense with no vis porosity, with some scattered cream to white lithographic chalky LS, no shows or odor

LS, cream to white with some scattered gray and brown, micro-xln, mostly lithographic with poor vis porosity, some chalky, no show or odor

LS as above, no show or odor

LS, crem to gray with some scattered brown, micro-xln, mostly lithographic and dense with poor vis porosity, no show or odor

LS as above, no show or odor

Fair influx gray shale, with LS, cream to white and light gray, lithographic to fossiliferous with poor vis porosity, some soft and chalky, with some scattered re-crystalized, poor vis porosity, no show or odor

LS as above, with fair influx brown to gray, lithographic to slightly fossiliferous and very dense with no vis porosity, no show or odor

4080' 20 & 40" LS as above, with slight influx chalk and chalky LS, with scattered gray shale, no show or odor

LS, cream to gray with some scattered brown, micro-xln, lithographic to slightly fossiliferous and mostly dense with poor vis porosity, some chalky, also with some scattered gray to brown chert, fresh and sharp, no show or odor

Dense to chalky LS with very scattered cherts as above, no show or odor

4129' 30" Influx gray to black with trace red shale, with scattered LS, cream, micro-xln, lithographic to slightly fossiliferous and mostly dense with poor vis porosity, some scattered chalky cream to white with slightly vuggy porosity, when crushed few have VSSG, also with trace cream dense oolitic to fossiliferous, no show, fluor., or odor

4129' 60" LS as above, few very scattered chalky rocks with VSSG upon break, NSFO, fluor., or odor

~4135' LS, cream to white, micro-xln, fossiliferous and dense with scattered slightly vuggy porosity and SSG in porosity, some chalky, some with very scattered very light golden stain, few very scattered chips with scattered dead black stain, upon break most fairly gassy and some with SSFO (opaque), good fairly even bright yellow fluor., in tray, poor odor

4147' 30" LS as above, most fossiliferous and dense with slightly vuggy porosity and SG, slight influx fossiliferous with fair vuggy porosity and scattered darker stain, some slightly less dense, upon break chips show poor to fair inter-xln porosity and stain with S-FSFO (opaque to light brown) and increased odor, fairly gassy, good bright yellow fluor. in tray, poor odor in cup

4147' 60" Mostly same as above, trace chips, white to cream fossiliferous and fairly dense with fair vuggy to inter-fossil porosity and scattered black stain, upon break rocks show fair inter-xln porosity with light stain and are fairly gassy











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~4590' Mostly gray to green and red shale, with very scattered SS, clear, med grained, sub-rounded, some with very scattered shale inclusions, most friable with F-GSFO, no odor

 ${\sim}4600"$ Large infux gray to green with scattered red shale, with very scattered SS as above, still carrying some with F-GSFO upon break, no odor

Arbuckle 4621 (-2647)

4634' 20" Shale as above, slight influx SS, gray to black with some scattered clear, mostly f-med with some scattered poorly sorted rounded coarse grains, most dirty, shaley, pyritic, friable with no shows, also with trace dolomite, cream to brown, sucrosic and dense, few rocks with very scattered very slightly vuggy porosity, no show or odor

4634' 40" & 60" As above, with fair influx dolomite, cream to brown, most sucrosic and dense with poor to no vis porosity, some scattered sucrosic to poorly developed sub-rhombic with slightly vuggy porosity, no show or odor

Sucrosic dolomite as above, with fair influx sub-rhombic, some friable with slightly vuggy porosity, no show or odor

4660' 30" Dolomite, cream to white with scattered light brown, most subrhombc and friable, scattered slightly vuggy porosity, also with some sucrosic and dense with poor to no vis porosity, no show or odor

Dolomite as above, mostly sub-rhombic and friable with poor vis porosity, some scattered slightly vuggy, no show or odor

As above, few very scattered rocks dense with scattered fair rhombic development and slightly vuggy porosity, too dense to break, no show or odor

Dolomite, cream to white with very scattered light brown sucrosic to subrhombic and mostly dense with poor vis porosity, some friable, no show or odo

As above, few very scattered chips cream, fair sub-rhombic to rhombic development and fair vuggy porosity, no show or odor

Dolomite, cream to white, mostly sucrosic and dense to sub-rhombic with poor vis porosity, very scattered good sub-rhombic to rhombic with fair vis porosity, no show or odor

As above, scattered sub-rhombic to rhombic with fair vuggy porosity, overall mostly dense, no show or odor

Dolomite as above, scattered fair porosity, no show or odor

4793' 30" Dolomite, cream to white, mostly sub-rhombic to sucrosic and fairly dense with poor vis porosity, with scattered good sub-rhombic to rhombic with fair to good vuggy porosity, with scattered large calcite crystals and white to translucent chert, no show or odor

4793' 60" Dolomite as above, slightly less good sub-rhombic to rhombic and vuggy, with slight influx white oomoldic with fair oomold porosity, also with scattered white to transluscent chert as above, no show or odor

Rotary TD 4793' @ 2000hrs 8/19/22 Eli Wireline Services Logging TD @ 4794' Complete Logging Operations @ 0800hrs 8/20/22

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Shelby Rocky 1-28 dst 1.jpg



Shelby Rocky 1-28 dst 2.jpg

	DRILL STEM TES	TREP	ORT							
	Shelby Resources LLC		26-2	28S-14V	V Pratt					
ESTING , INC.	3700 Quebec St Ste 100 PMB 376 Denver, CO 80207		Roc Job 1	ky 1-26 Ticket: 69	501	DST#: 2				
week.	ATTN: Jeremy Schwartz		Test	Start: 20	22.08.13 @	9 02:34:00				
GENERAL INFORMATION:										
Formation:TopekaDeviated:NoWhipstock:Time Tool Opened:05:30:17Time Test Ended:09:56:02	ft (KB)		Test Teste Unit I	Type: (er: I No: 7	Con∨entiona _eal Cason 74	al Bottom Hol	e (Reset)			
Interval: 3627.00 ft (KB) To 36 Total Depth: 3642.00 ft (KB) (TN 1000 ft (KB) (TN) Hole Diameter: 7.88 inchesHole	42.00 ft (KB) (TVD) /D) ⊧ Condition: Good		Refe	rence Be KB t	vations: o GR/CF:	1974.00 1962.00 12.00	ft (KB) ft (CF) ft			
Serial #: 6752 Inside Press@RunDepth: 65.12 psig @ 3633.00 ft (KB) Capacity: psig Start Date: 2022.08.13 End Date: 2022.08.13 Last Calib.: 2022.08.13 Start Time: 02:34:01 End Time: 09:56:02 Time On Btm: 2022.08.13 @ 04:27:47 Time Off Btm: 2022.08.13 @ 08:01:02 Time Off Btm: 2022.08.13 @ 08:01:02										
TEST COMMENT: IF: Fair Blow, Bui ISI: No Blow Bac FF: Fair Blow, Bu FSI: No Blow Bac	TEST COMMENT: IF: Fair Blow , Built to 7.27" ISI: No Blow Back FF: Fair Blow , Built to 11.19" FSI: No Blow Back									
Pressure vs. T	ime ⊽		PR	RESSUR	RE SUMM	ARY				
1729 1729	DCC ingenance Temperature 100 100 100 100 100 100 100 10	Time (Min.) 0 2 17 62 63 123 213 213 214	Pressure (psig) 1770.23 40.03 40.33 263.54 47.86 65.12 908.34 1749.96	Temp (deg F) 108.26 108.54 109.00 109.82 110.58 111.61 112.36 112.38	Annotatio Initial Hydr Initial Hydr Shut-In(1) End Shut-I Gpen To F Shut-In(2) End Shut-I Final Hydro	on o-static o-static n(1) low (1) n(2) o-static				
Recovery				Ga	s Rates					
Length (ft) Description 0.00 237 GIP 70.00 Mud	Volume (bbl) 0.00 0.34			Choke (i	nches) Pressu	ire (psig) Ga	s Rate (Mcf/d)			
* Recovery from multiple tests	Ref No: 69501			Printed [.]	2022.08.13	@ 10:06:33	2			

Printed: 2022.08.13 @ 10:06:33

Shelby Rocky 1-28 dst 3.jpg

	DRILL STEM TES	TREP	ORT			
TESTING, INC	Shelby Resources LLC		26-28S-14W Pratt			
	3700 Quebec St Ste 100		Rocky 1-26			
	PMB 376 Denver, CO 80207		Job Ticket: 69502 DST#: 3			
NOK.	ATTN: Jeremy Schwartz		Test Start: 2022.08.14 @ 03:10:00			
GENERAL INFORMATION:						
Formation:DouglasDeviated:NoWhipstock:Time Tool Opened:05:11:17Time Test Ended:10:42:02	ft (KB)		Test Type: Conventional Bottom Hole (Reset) Tester: Leal Cason Unit No: 74			
Interval: 3854.00 ft (KB) To 3899.00 ft (KB) (TVD) Total Depth: 3899.00 ft (KB) (TVD)			Reference Elevations: 1974.00 ft (KB) 1962.00 ft (CF)			
Hole Diameter: 7.88 inchesHole	Condition: Good		KB to GR/CF: 12.00 ft			
Se rial #: 6752 Inside Press@RunDepth: 380.50 psig @ 3896.00 ft (KB) Capacity: psig Start Date: 2022.08.14 End Date: 2022.08.14 Last Calib.: 2022.08.14 Start Time: 03:10:01 End Time: 10:42:02 Time On Btm: 2022.08.14 @ 05:10:02 TIME OFF Btm: 2022.08.14 @ 08:43:02 Time Off Btm: 2022.08.14 @ 08:43:02 TEST COMMENT: IF: Strong Blow , BOB in 8 minutes, Built to 19.95" ISI: No Blow Back						
FF. Strong Blow , FSI: No Blow Bar	ck					
Pressure vs. T	inne 0792 Tempenáre	Time	PRESSURE SUMMARY			
200 700 700 700 700 700 700 700		Time (Min.) 0 2 16 62 63 122 213 213 213	Pressure (psig) Temp (deg F) Annotation 1938.05 113.25 Initial Hydro-static 74.27 114.52 Open To Flow (1) 158.94 114.93 Shut-In(1) 1474.88 116.23 End Shut-In(1) 176.74 115.96 Open To Flow (2) 380.50 117.88 Shut-In(2) 1440.91 118.10 End Shut-In(2) 1773.76 118.14 Final Hydro-static			
Recovery		Gas Rates				
Lengun (tr) Description 315.00 Water 252.00 MCW 30%M 70%W	3.34 3.53		Crive (incres) Pressure (psig) (das Kate (MCrd)			
* Recovery from multiple tests	Ref No: 69502		Printed: 2022 08 14 @ 11:44:44			

Ref. No: 69502

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Shelby Rocky 1-26 dst 4.jpg



Shelby Rocky 1-26 dst 5.jpg



Trilobite Testing, Inc

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Shelby Rocky 1-26 dst 6.jpg

	DRILL STEM TES	T REP	ORT			
TESTING, INC	Shelby Resources LLC		26-28S-14W Pratt			
	3700 Quebec St Ste 100 PMB 376 Denver, CO 80207		Rocky 1-26 Job Ticket: 69505 DST#:6			
	ATTN: Jeremy Schwartz		Test Start:	2022.08.17 @ 14:50:00		
GENERAL INFORMATION: Formation: Viola						
Deviated: No Whipstock: Time Tool Opened: 17:06:47 Time Test Ended: 21:14:02	ft (KB)		Tester: Leal Cason Unit No: 74			
Interval: 4457.00 ft (KB) To 4491.00 ft (KB) (TVD) Total Depth: 4491.00 ft (KB) (TVD) Hole Diameter: 7.88 inchesHole Condition: Good			Reference Bevations: 1974.00 ft (KB) 1962.00 ft (CF) KB to GR/CF: 12.00 ft			
Serial #: 6752 Inside Press@RunDepth: 30.23 psig Start Date: 2022.08.17 Start Time: 14:50:01	@ 4463.00 ft (KB) End Date: End Time:	2022.08.17 21:14:02	Capacity: Last Calib.: Time On Btm: Time Off Btm:	psig 2022.08.17 2022.08.17 @ 17:05:32 2022.08.17 @ 19:09:02		
TEST COMMENT: IF: Weak Blow , Built to 2.85" ISI: No Blow Back FF: Weak Blow , Built to 5.81" FSI: No Blow Back						
Pressure vs. T	ime T		PRESSU	JRE SUMMARY		
0022 Pressure 229 300 500 500 500 500 500 500 500	072 Important 115 139 55 514 514 514 514 514 514 514	Time (Min.) 0 2 17 62 63 84 123 124	Pressure (psig) Temp (deg F 2258.90 117.5 40.09 117.7 30.70 117.6 153.50 119.0 30.54 119.0 30.23 119.7 91.79 120.6 2129.23 120.5	Annotation i) i Initial Hydro-static 7 Open To Flow (1) 2 Shut-In(1) 9 End Shut-In(1) 9 Open To Flow (2) 3 Shut-In(2) 9 End Shut-In(2) 9 Final Hydro-static		
Recovery		Gas Rates				
Length (ft) Description S.00 Mud	Volume (bbl) 0.02		Chok	e (inches) Pressure (psig) Gas Rate (Mcf/d)		
Trilobite Testina. Inc	Ref. No: 69505		Printe	d: 2022 08 17 @ 23:00:48		

Shelby Rocky 1-26 dst 7.jpg

	DRILL STEM TES	TREP	ORT				
TESTING, INC	Shelby Resources LLC		26-28S-*	26-28S-14W Pratt			
	3700 Quebec St Ste 100 PMB 376 Denver, CO 80207 ATTN: Jeremy Schwartz	Rocky 1-26 DST#: 7 Job Ticket: 69506 DST#: 7 Toot Stort: 2022 08 18 @ 00:07:00					
wad.	Arm. Scremy Genwartz		Test otart	2022.00.10 @	05.07.00		
GENERAL INFORMATION: Formation: Simpson Deviated: No Whipstock: Time Tool Opened: 11:46:02 Time Test Ended: 13:45:17 Interval: 4528.00 ft (KB) To 45 Total Depth: 4560.00 ft (KB) (Th Hole Diameter: 7.88 inchesHole	ft (KB) 6 60.00 ft (KB) (T∨D) /D) e Condition: Good		Test Type Tester: Unit No: Reference	: Conventiona Leal Cason 74 Bevations: KB to GR/CF:	l Bottom Hole (Reset) 1974.00 ft (KB) 1962.00 ft (CF) 12.00 ft		
Serial #: 6752 Inside Press@RunDepth: 51.98 psig @ 4534.00 ft (KB) Capacity: psig Start Date: 2022.08.18 End Date: 2022.08.18 Last Calib.: 2022.08.18 Start Time: 09:07:01 End Time: 13:45:17 Time On Btm: 2022.08.18 @ 10:54:17 TEST COMMENT: IF: Weak Surface Blow, Dead @ 10 minutes IS: No Blow Back FF: No Blow, Pulled Test							
Pressure vs. T	îme		PRESS	URE SUMM	ARY		
225 225 225 225 225 225 225 225	GT22 Temperature GT22 Temperature 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Time (Min.) 0 1 24 52 52 62	Pressure (psig) Ten (deg 2264.25 117 42.56 116 28.45 116 51.98 117 28.94 117 2162.62 118	p Annotatic F) 40 Initial Hydr 92 Shut-In(1) 68 End Shut-In 69 Open To F 58 Final Hydr	o-static o-static n(1) low (1) o-static		
Recovery		Gas Rates					
Length (ft) Description 2.00 Mud recovery from multiple tests	Volume (bbl) 0.01		Ch	oke (inches) Pressu	re (psig) Gas Rate (Mcf/d)		

Shelby Rocky 1-26 dst 8.jpg

	DRILL STEM TES	TREP	ORT			
TESTING, INC	Shelby Resources LLC		26-28	8S-14W P	Pratt	
	3700 Quebec St Ste 100		Rock	ky 1-26		
	PMB 376 Denver CO 80207		Job Ticket: 69507 DST		7 DST #:8	l I
NON.	ATTN: Jeremy Schwartz		Test S	Start: 2022.	08.18 @ 23:20:00	
GENERAL INFORMATION:	2					
Formation:SimpsonDeviated:NoWhipstock:Time Tool Opened:01:27:32Time Test Ended:06:30:02	ft (KB)		Test T Tester Unit N	Гуре: Con r: Leal lo: 74	∨entional Bottom Hol I Cason	e (Reset)
Interval: 4528.00 ft (KB) To 4577.00 ft (KB) (TVD) Total Depth: 4577.00 ft (KB) (TVD) Hole Diameter: 7.88 inchesHole Condition: Good			Reference Elevations: 1974.00 ft (KB) 1962.00 ft (CF) KB to GR/CF: 12.00 ft			
Serial #: 6752 Inside						
Press@RunDepth:126.91 psigStart Date:2022.08.18Start Time:23:20:01	 4569.00 ft (KB) End Date: End Time: 	4569.00 ft (KB) Capacity: psig End Date: 2022.08.19 Last Calib.: 2022.08.19 End Time: 06:30:02 Time On Btm: 2022.08.19 @ 01:26:32 Time Off Btm: 2022.08.19 @ 04:13:47				psig
TEST COMMENT: IF: Weak Blow , Built to 3.81" ISI: No Blow Back FF: Weak Blow , Built to 6" FSI: No Blow Back						
Pressure vs. T	ine (77 Ierrester		PRE	ESSURE	SUMMARY	
229 1 1 1 1 1 1 1 1 1 1	- 130	(Min.)	(psig) ((deg F)	Annotation	
		0	2238.40	117.02 Init	tial Hydro-static	
		16	80.41	125.10 Sh	nut-ln(1)	
			62 1450.11 124.48 End Shut-In(1) 62 99.87 124.33 Open To Flow (2)			
		107	126.91	129.46 Sh	nut-ln(2)	
		167	1416.41 2165 59	128.78 En 128.41 Eir	id Shut-In(2) pal Hydro-static	
	- 50 - 70		2100.00	120.11		
Ag 2022 Time (Hus)	UTE .					
Recovery		Gas Rates				
Length (ft) Description	Volume (bbl)	Choke (inches) Pressure (psig) Gas Rate (Mcf			is Rate (Mcf/d)	
118.00 Water	0.58					
	1.02					
* Recovery from multiple tests						

Trilobite Testing, Inc

Printed: 2022.08.19 @ 06:59:55