## KOLAR Document ID: 1670726

Confiden	tiality Requested:
Yes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

# WELL COMPLETION FORM

WELL	HISTORY	- DESCRIP	WEII &	IFASE
	INSIONI			LLASL

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:
	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	
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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion     Permit #:	Dewatering method used:
SWD     Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion 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:								

### KOLAR Document ID: 1670726

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 Sh	eets)	Y	es 🗌 No			og Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geolog	*		és 🗌 No	Ν	lame	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:			ies No ies No ies No						
		Repo	CASING I		] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled		ze Casing tt (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose: Depth Perforate Depth		Туре	e of Cement	# Sacks Used			Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the is</li> <li>Was the hydraulic fractu</li> <li>Date of first Production/Inj</li> </ol>	total base fluid of the h ring treatment informa	nydraulic fra tion submit	acturing treatment	al disclosure regis	-	Yes Yes Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Injection:			Flowing	Pumping		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		M	ETHOD OF COM	<b>IPLE</b>	TION:			ON INTERVAL:
Vented Sold (If vented, Subm	Used on Lease		Open Hole		-		mingled	Тор	Bottom
	oration Perfora Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	LB Exploration, Inc.
Well Name	LUCKY 7 3
Doc ID	1670726

All Electric Logs Run

borehole compensated sonic
dual induction
dual compensated porosity
microresistivity

Form	ACO1 - Well Completion
Operator	LB Exploration, Inc.
Well Name	LUCKY 7 3
Doc ID	1670726

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	20	391	common	190	2% gel 3% cc
Production	7.875	5.5	14	3420	standard	125	flocele

10D		DRILL	STEM T	ES	T REPO	ORT				
家地	RILOBITE	LB Exploration	on			7-1	6s-10w	Ellsw	orth,KS	
	ESTING , INC.	2138 2nd Ro				Lue	cky #7			
		Holyrood, KS	S 67450			Job	Ticket: 68	8640	DST#:	1
NO.		ATTN: Jim	Musgrove			Tes	t Start: 20	)22.05.	.10 @ 06:30:00	
GENERAL I	NFORMATION:									
Formation: Deviated: Time Tool Oper Time Test Ende		ft	(КВ)			Tes	ter:	Convei Terry 75	ntional Bottom He	ole (Initial)
Interval: Total Depth:	<b>3326.00 ft (KB) To 33</b> 3354.00 ft (KB) (T\	/D)				Refe	erence Ee			ft (KB) ft (CF)
Hole Diameter:	7.88 inchesHole	Condition: Po	oor				KB t	o GR/0	JF:	ft
Serial #: 8320InsidePress@RunDepth:164.44 psig @ 3327.00 ft (KB)Capacity:Start Date:2022.05.10End Date:2022.05.10Start Time:06:30:05End Time:13:46:29Time On Btm:Time Off Btm:13:46:29Time Off Btm:							b.: Btm:	2022.0	8000.00 1899.12.30 5.10 @ 08:48:45	)
TEST COMM	MENT: IF -15- BOB in 10 ISI-30- no return FF-30 - BOB FSI-45- no returr									
	Pressure vs. T	ime ⊽ 8320 Tempar						-	JMMARY	
1750	Stall Hessure	S20 lemper		100	Time (Min.)	Pressure (psig)	Temp (deg F)	Anr	notation	
1500 -				100	0	1640.86	97.91		Hydro-static	
120				95	1 19	51.65 105.52	97.46 100.15	· ·	n To Flow (1) -ln(1)	
~				90 –I	49	847.10			Shut-In(1)	
2 1000 2 - 2 -			∳ ¥ =	empereture R	50	121.09			n To Flow (2)	
2) [ 2] 2 20 2 20 2 20 2 20 2 20 2 20 2 20 2			¥	fure (deg	80 128	164.44 830.51	101.05 101.46		-In(2) Shut-In(2)	
500 220 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	generation of the second secon			67) 80 R R	128	1511.96	101.78		Hydro-static	
	Recovery						Ga	s Rat	es	
Length (ft)	Description		Volume (bbl)	T			Choke (i			Gas Rate (Mcf/d)
120.00	30% oil 10 %w ater 60%i	mud	0.59		ļ		· · · · ·	,		. ,
120.00	50%OIL 50%mud		1.71							
120.00	100% oil		1.75							
25.00	70%gas 30% oil		0.36							
				l						
Trilobite Tes	<i>e</i> 1	D-6 N	o: 68640				Duintealu	2022	05.11 @ 09.02.1	2

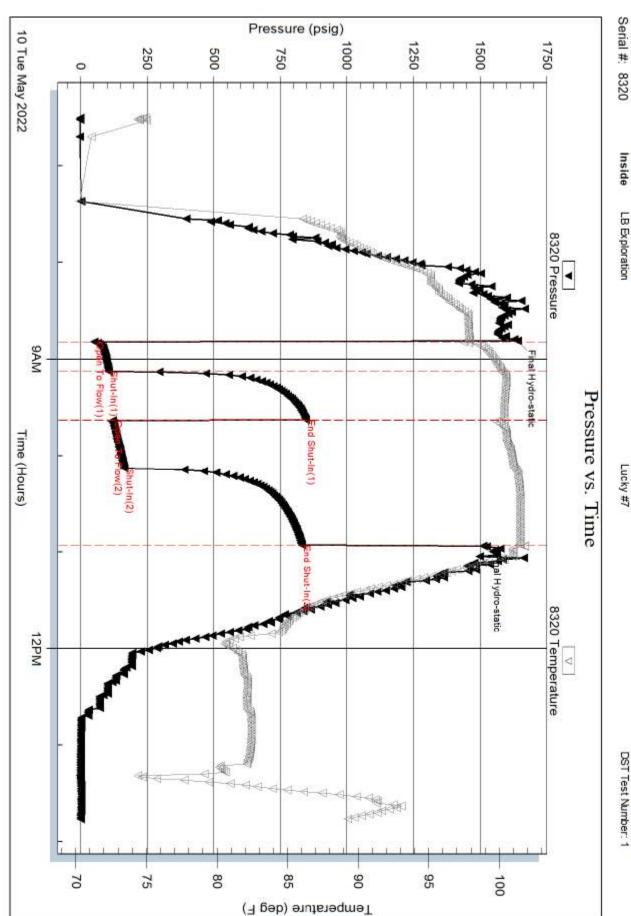
	DRILL STEM TES	T REP	ORT		
RILOBITE	LB Exploration		7-16s-10w	Ellsworth,KS	
ESTING , INC			Lucky #7		
	Holyrood, KS 67450		Job Ticket: (	68640 <b>D</b> \$	ST#: 1
	ATTN: Jim Musgrove		Test Start: 2	2022.05.10 @ 06:30	:00
GENERAL INFORMATION:					
Formation:ArbuckleDeviated:NoWhipstock:Time Tool Opened:08:49:15Time Test Ended:13:46:30	ft (KB)		Test Type: Tester: Unit No:	Conventional Bottor Terry 75	m Hole (Initial)
Interval: 3326.00 ft (KB) To 3	354.00 ft (KB) (TVD)		Reference E	evations:	ft (KB)
Total Depth: 3354.00 ft (KB) (7					ft (CF)
Hole Diameter: 7.88 inches Ho	le Condition: Poor		KE	3 to GR/CF:	ft
Serial #: 8368OutsidePress@RunDepth:psigStart Date:2022.05.10Start Time:06:30:05	End Date:	2022.05.10 13:46:14	Capacity: Last Calib.: Time On Btm: Time Off Btm:	800 1899.1	0.00 psig 2.30
TEST COMMENT: IF -15- BOB in 1 ISI-30- no return FF-30 - BOB FSI-45- no return	n				
Pressure vs.	Time 538 Tempenáre	ļ		IRE SUMMARY	
	554	Time (Min.)	Pressure Temp (psig) (deg F		
Recovery			G	as Rates	
Length (ft) Description	Volume (bbl)		Choke	e (inches) Pressure (psig)	Gas Rate (Mcf/d)
120.00 30% oil 10 %w ater 60%	6mud 0.59		<b>I</b> I		
120.00 50%OIL 50%mud	1.71				
120.00 100% oil	1.75				
25.00 70%gas 30% oil	0.36				
Trilohite Testing Inc	Ref No: 68640			d. 2022 05 11 @ 00.	

		ILL STEM TEST REPO	ORT	FLU	ID SUMMARY
	ITE DF ING , INC 2138	ploration	7-16s-10w	/ Ellsworth,KS	
I ESTI		2nd Rd ood, KS 67450	Lucky #7 Job Ticket:	68640 <b>DS</b>	<b>[#:1</b>
	ATTA	l: Jim Musgrove		2022.05.10 @ 06:30:0	
Mud and Cushion Info	ormation				
Mud Type: Gel Chem		Cushion Type:		Oil API:	deg API
Mud Weight: 9.00 lk	o/gal	Cushion Length:	ft	Water Salinity:	ppm
/iscosity: 57.00 s	ec/qt	Cushion Volume:	bbl		
Vater Loss: 8.68 ir	1 <sup>3</sup>	Gas Cushion Type:			
•	hm.m	Gas Cushion Pressure:	psig		
Salinity: 4500.00 p					
Filter Cake: 1.00 ir					
Recovery Information		Recovery Table			
	Length ft	Description	Volume bbl	7	
	120.00	30% oil 10 %w ater 60%mud	0.59	0	
	120.00	50%OIL 50%mud	1.70		
	120.00	100% oil	1.74		
	25.00	70%gas 30% oil	0.36	4	
Tot	al Length: 38	35.00 ft Total Volume: 4.40	)7 bbl		
Nur	m Fluid Samples: 0	Num Gas Bombs: 0	Serial #	<b>#</b> :	
	ooratory Name:	Laboratory Location:			
	covery Comments:				

Printed: 2022.05.11 @ 09:02:17

Ref. No: 68640

Trilobite Testing, Inc



Lucky #7

Inside

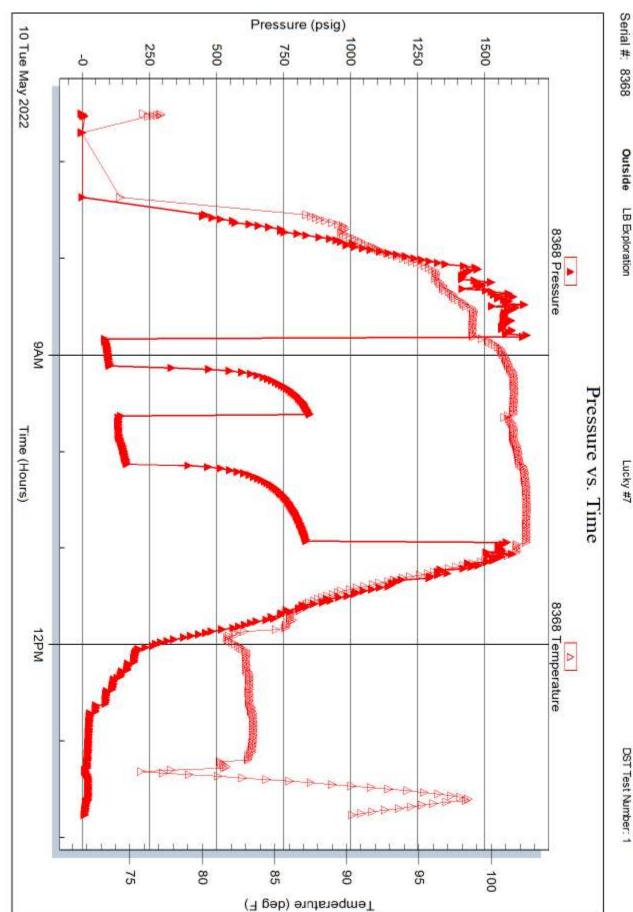
LB Exploration

DST Test Number: 1

Printed: 2022.05.11 @ 09:02:17

Ref. No: 68640

Trilobite Testing, Inc



Lucky #7

Outside LB Exploration

DST Test Number: 1

# **FRANKS Oilfield Service** ♦ 815 Main Street Victoria, KS 67671 ♦ 24 Hour Phone (785) 639-7269

TICKET NUMBER

0586

314.21

6367.55

SALES TAX ESTIMATED

TOTAL

DATE

• Office Phone (785) 639-3949

AUTHORIZATION

Email: franksoilfield@yahoo.com

LOCATION Victoria FOREMAN Tom Williams

FIELD TICKET & TREATMENT REPORT

				CEMEN'	Г			
DATE	CUSTOMER #	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
05-06-22		Laday	7-3		7	16	100	Ellsworth
CUSTOMER	B Exal	oration			TRUCK #	DRIVER	TRUCK #	
MAILING ADDR	ESS				101	Tom W	THOOK #	DRIVER
213	35 2"R	!			JOR	Jock T	+	
CITY		STATE	ZIP CODE	1	JUN	John		
Holly	rood	KS	67.450	0				
JOB TYPE	urface	HOLE SIZE			395'	CASING SIZE & V	VEIGHT 55	· 20#
CASING DEPTH		DRILL PIPE					OTHER	5
SLURRY WEIGH	IT 14, 8	SLURRY VOL	1.4	WATER gal/sk		CEMENT LEFT in	CASING	
DISPLACEMENT	ſ	DISPLACEMEN	IT PSI	MIX PSI		RATE		a consideration of the second second second
REMARKS: 5	stety me	eting. 6	at pulled	into 1	acatton 1	with doz	er. set	up on
Fossil P	atety me	* 190 3	t surfac	e blend	Y disp.	land 1	Bbl sho	it in.
	<u> </u>	8.4			·			
			Lemont	did li	rinlate	Plug	dawn 9:	30 pm
		~ / />	·····			<u> </u>		/
	Left 83	to head	at rig					LIGHTED 3 7420 LIGHT 43041010 400 1
						andardadi Brodenization		
	·····							
						Hanks Tom	+ Jack	
ACCOUNT	QUANTITY of							
CODE					SERVICES or PRC		UNIT PRICE	TOTAL
PLOAR			PUMP CHARG	<u>e Sur</u>	Face		\$1150 00	\$15000
maal			MILEAGE	<u></u>			\$4,50	\$ 292 50
maaz		tans	Ton M	lileage	Delivery		\$ 428 43	\$428 43
GBOOH	190	5×	Class 1	<u>A 3Ja</u>	al 250 ge	21	\$24 50	\$4,15500
							a d <sup>a</sup> sa k	and a since the s
							seb total	\$672593
		5 9000000				less II	the alter.	\$1.77 59
							sub total	\$4,05334
	• • • • • • • • • • • • • • • • • • •							
			1					

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE

JÕB LO	)G				SWIF	T Seri	Lices. Inc. DATE PAGE NO.
CUSTOM	ER C×Plor(	1-0-	WELL NO.		LEASE	, 4	JOB TYPE . TICKET NO.
CHART NO.		RATE (BPM)	₩ <u>3</u> VOLUME (BBL) (GAL)	PUMPS T C	PRESSU	RE (PSI) CASING	Long String 34122 DESCRIPTION OF OPERATION AND MATERIALS
	1200				TUDING	CASING	ON location
e <del></del>						0	
							51/2 × 14 #
							RTD - 3417
			ų.				TOTAL Pipe- 3412.88
					100		Shor JT- 42.12
				5 m - 20			Centrairiers - 1-10
					s.		
	1415						STATT Runng Csg
							Break Circ on Bron
		2.5	8				Plue not hole - 30 sx
		2.5	4				Plug MOUSE Hole - 20 SX Pump MUNFIUSH - 500 GDL
		6	12		300		Pump MUNFILISH - 500 Gal
		6	20		300		pimpkel spacer
	1	b	30		300		Mix CMT- 125 5x @ 15.5 PPG
		127 <sub>11</sub> 14					Drop plug - WASH PAL
		テ	Ø				STRRT Disp
	1740	6	62		1000		LAND plug C 1800
		C 3106 C 1078094					LAND plug C 1800 Release Psi - Dry
	9						
9							
							JOB Compete
· <u> </u>							0
	1					<u></u>	thonks
							DAVID, SETTI & ISAAR
				·			× ×
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						1 1 1	

Company: Address: Contact Geologist: Contact Phone Nbr: Well Name:	OPERATOR LB Exploration, Inc. 2135 2nd Ave Holyrood, KS 67450-9021 Jim Musgrove 620-786-0839 Lucky 7 #3		
Location: API:	7-16s-10w NE-SE-NW-SW 15-053-21381-00-00		
Pool: State:	Kansas	Field: Country:	Stoltenberg USA
	Scale 1:240 Imperial		
Well Name:	Lucky 7 #3		
Surface Location: Bottom Location:	7-16s-10w NE-SE-NW-SW		
API: License Number:	15-053-21381-00-00 33186		
Spud Date: Region:	5/5/2022 Ellsworth	Time:	12:00 AM
Drilling Completed: Surface Coordinates:	5/11/2022 1875' FSL & 1180' FWL	Time:	12:00 AM
Bottom Hole Coordinates: Ground Elevation: K.B. Elevation: Logged Interval: Total Depth: Formation: Drilling Fluid Type:	1867.00ft 1875.00ft 2500.00ft 3420.00ft Arbuckle Chemical/Fresh Water Gel	To:	3392.00ft
Surface	CASING SUMMARY		
Bit Size Hole Size	Intermediate Main		
Size	Set At Type	# of Join	ts Drilled Out At
Surf Casing 8 5/8" in	400' ft		
Int Casing Prod Casing 5 1/2" in	3420' ft		
Fibu Casing 51/2 in			
Туре	Hole Size Casing Size 0.00 in 0.00	At 0.00 ft	
	SURFACE CO-ORDINATE	S	
Well Type: Longitude:	Vertical		
Latitude: N/S Co-ord: E/W Co-ord:	1875' FSL 1180' FWL		
	LOGGED BY		
	Petroleum 212 Main Street		
Company: Address:	James C Musgrove Petroleum LL 212 Main Street/PO Box 215 Claflin, KS 67525	с	
Phone Nbr: Logged By:	620-588-4250 620-786-08 KLG #307	Name:	James C Musgrove

		CONTRACTO	OR		
	Contractor:	Fossil Drilling Co.			
	Rig #:	5			
	Rig Type:	mud rotary			
	Spud Date:	5/5/2022	Time:	12:00 AM	
	TD Date:	5/11/2022	Time:	12:00 AM	
	Rig Release:		Time:		
[		ELEVATION	IS		

1875.00ft K.B. Elevation: 8.00ft K.B. to Ground:

Ground Elevation:

1867.00ft

Remarks:

#### NOTES

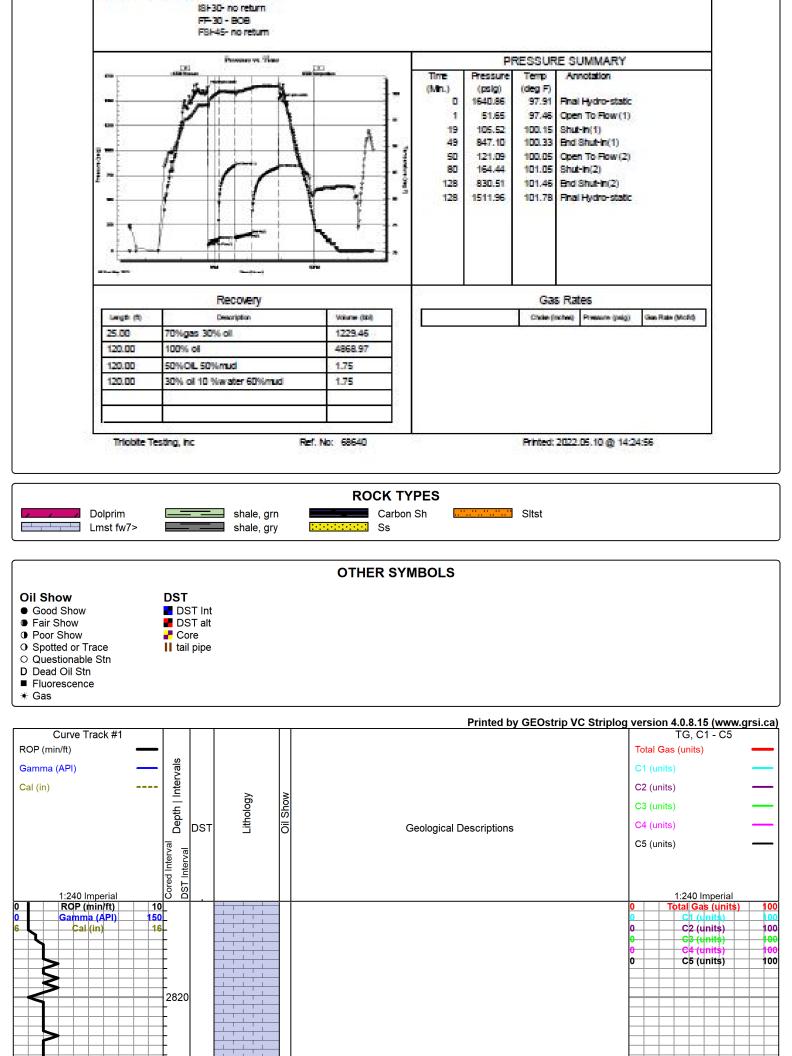
The 5 1/2" production casing was set and cemented on the LB Exploration, Inc.; Lucky 7 #3.

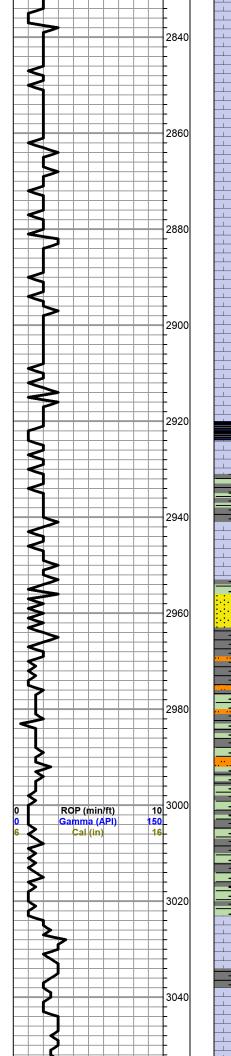
Respectfully yours,

James C Musgrove Petroleum Geologist

			vell coi	npaı	rison s	shee	t				
	1	LUCKY 7 #3			LUCKY	7 #1			LUC	KY 7 #2	
	LB EX	XPLORATION	INC	L	B EXPLOR	ATION I	NC		LB EXPL	ORATION	INC
	N	W-SE-NW-S	W		W2-W2-	B2-SW			NW-	SE-SW-SW	
		7-16s-10w			7-16s	-10w			7-	16s-10w	
						Struc	tural			Stru	ictural
	1875 KB		95	189	5 KB	Relati	onship	1909	KB	Relat	tionship
Formation	Sample Sub	-Sea Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Anhydrite		690	1185	732	1163		22	722	1187		-2
Base Anhydrite		715	1156								
Heebner		292	1 -1046	2934	-1039		-7	2954	-1045		-1
Toronto		294	0 -1065	2952	-1057		-8	2973	-1064		-1
Douglas		295	4 -1079		64	i i		2997	-1088		9
Brown Lime		302	5 -1150	3037	-1142	Ť.	-8				
Lansing	1	304	0 -1165	3051	-1156	<i>с</i> – т	-9	3072	-1163	9 / P	-2
Base Kansas City		330	2 -1427	3316	-1421	82	-6				
Arbuckle	8	333	8 -1463	3379	-1484	) - S	21	3401	-1492		29
Rotary Total Depth	3	342	0 -1545	3530	-1635		90	3552	-1643		98
Log Total Depth		342	1 -1546	3533	-1638		92				

TRILOBITE	DRILL STEM T	EST REPO	DRT		
	LB Exploration		7-1 <mark>69-10</mark>	w Ellsworth,	(S
ESTING, NC.	2138 2nd Rd		Lucky #	7	
	Holyrood, KS 67450		Job Ticket	68640	DOTS: 1
NOV.	ATTN: Jm Musgrove		Test Start	2022.05.10 @ 0	06:30:00
Ine Tool Opened: 08:49:15 Ine Test Ended: 13:46:30 Interval: 8328.00 ft (NB) To 834 Iotal Depth: 3354.00 ft (NB) (TV Iole Diameter: 7.88 Inches Hole	D)			Terry 75 Bevations: 19 to GRICP:	ft (KB) ft (CF) ft
erial #: 8320 Incide					0000.00
ress@RunDepth: 164.44 psig ( tart Date: 2022.05.10	g 3327.00 ft (NB) End Date:	2022.05.40	Capacity: Last Callb.:		8000.00 psig 899.12.30
tart Time: 06:30:05	End Time:	13:45:29		i i i	
		S (1977)	Time Off Plan	2022.05.10 @	00-40-45





#### Limestone,white,cream,chalky

Limestone,white,gray,fine crystalline,granular,chalky,few fossiliferous

trace gray chert

#### HEEBNER 2921(-1046)

Shale,black,carbonaceous

Limestone,gray,mottled,fossiliferous,dense

varied colored soft shale

## TORONTO 2940(-1065)

Limestone, white, gray, cream, dolomitic in part, fossiliferous

# DOUGLAS 2954(-1079)

Sand, gray, grayish green, very fine grained, micaeous

Shale,gray,grayish green,soft,micaeous

as above

as above

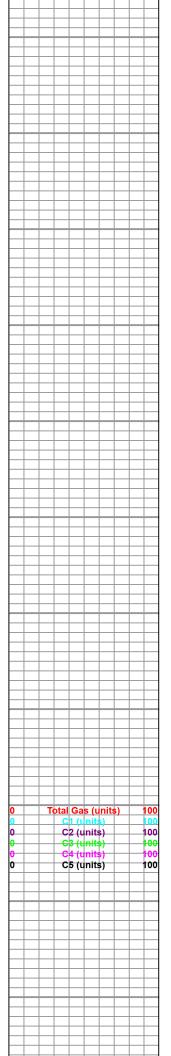
#### BROWN LIME 3024(-1149)

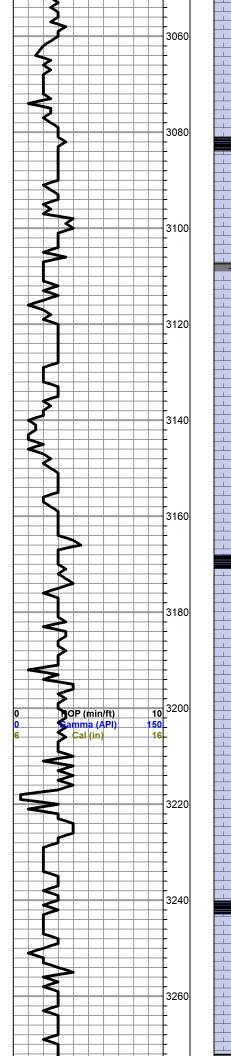
Limestone,tan,brown,dense

Shale,gray,grayish green,soft

# LANSING 3039(-1164)

Limestone,white,cream,chalky,scattered pinpoint type porosity,brown spotty stain,no free oil and no odor





Limestone,gray,white,chalky,dense, with Chert,gray,amber,opaque

Limestone,tan,oomoldic,poor visible porosity,no show

Shale,black,gray

Limestone,tan,fine crystaalline,fossiliferous in part, cherty,black and gray stain,no free oil and no odor

Limestone,tan,highly oolitic,dense

Limestone,white,cream,highly oolitic,fair porosity,brown and black stain, show of free oil and no odor

Chert,gray,opaque

Limestone,tan,buff,oomoldic,fair to good porosity,barren

Chert, black, coal black, opaque

Shale,black,carbonaceous

Limestone, white, gray, chalky, poor porosity

Limestone,gray,white,oolitic,cherty,dense

Limestone, as above, with tan, fossiliferous, chert

Shale,black,carbonaceous

Limestone,tan,gray,sub oomoldic, chalky.poor porosity

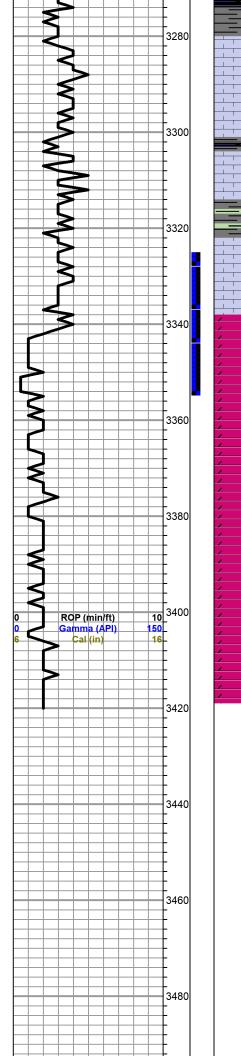
Limestone,white,gray,chakly,dense

Shale, black, carbonaceous

Limestone,tan,gray,chalky,dense

Limestone,white,cream,chalky,scattered pinpoint type porosity,trace brown stain,no show of free oil and questionable

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as above with, Chert, tan, amber, boney

Limestone, white, gray, chalky, poor porosity

# AREA BASE KANSAS CITY

Shale,gray,green with trace iron pyrite and trace Shale,black,carbonaceous

Limestone,tan,gray,cherty,dense

Limestone,tan,fine and medium crystalline,fossiliferous,dense

## ARBUCKLE 3338(-1463)

Dolomite,tan,buff,sucrosic, scattered pinpoint type porosity,brown and golden brown stain,trace of free oil and fair odor

Dolomite, as above

Dolomite,tan,white,finely crystalline,sucrosic,fair pinpoint porfosity,fair golden brown stain,show of free oil and fair to good odor

Dolomite, as above with gray Chert

Dolomite as above, decreasing stain and show of free oil

Dolomite,tan sucrosic, fair pinpoint porosity,brown stain,show of free oil and fair odor

as above, with Chert, white, boney and opaque

Dolomite and Chert as above

Dolomite,tan,fine and medium crystalline,trace brown stain,trace of free oil and questionable odor

**ROTARY TOTAL DEPTH 3420** 

0 Ct (units) (( 0 C2 (units) 1( 0 C3 (units) 1( 0 C3 (units) 1( 0 C4 (units) 1(			
15-30-30-45         Blow,strong(bob 10         mins         2nd Opening,strong(         bob 15 mins)         Recovery, 95'         Gas in         pipe,25'gassy         oil, 120'clean         oil, 120'clean         oil, 120'clean         oil, 120'clean         oil, 120'clean         oil, 120' Muddy         Oil(50%oil,50%         mud), 120'         Heavily oil cut         watery mud         930% oil,60%         mud,10% water)         BHP 847-831psi         FP 52-106,121-165         HSH 1640-1511 psi         FISH 1640-1511 psi         O       Ccl (units)         O       Ccl (units)         O       Ccl (units)			
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	0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10
	0 0 0 0 0	C1 (units) C2 (units) C3 (units) C4 (units)	10 10 10 10

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