KOLAR Document ID: 1401139

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 - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / 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.xxxx) (e.gxxx.xxxx)
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 #:	Location of huid disposal if fladied offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
	Quarter Sec TwpS. R East West

County:

Spud Date or Recompletion Date Date Reached TD

Completion Date or Recompletion Date

> **KCC Office Use ONLY** Confidentiality Requested Date: Confidential Release Date: Drill Stem Tests Received Wireline Log Received Geologist Report / Mud Logs Received UIC Distribution ALT I I II Approved by: Date:

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

KOLAR Document ID: 1401139

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	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c] Ne	w Used rmediate, productio	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
[ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	e of Cement	# Sacks Use	d		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 fracture 	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold (If vented, Subn	Used on Lease		Open Hole		-	·	nit ACO-4)	юр	Bollom
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	STEVENSON TRUST 1
Doc ID	1401139

Tops

Name	Тор	Datum
Anhy.	2439	(+ 513)
Base Anhy.	2463	(+ 489)
Topeka	3797	(- 845)
Heebner	3961	(-1009)
Toronto	3990	(-1038)
Lansing	4005	(-1053)
Muncie Creek	4153	(-1201)
Stark	4235	(-1283)
Hushpuckney	4267	(-1315)
ВКС	4305	(-1353)
Marmaton	4363	(-1411)
Pawnee	4435	(-1483)
Ft. Scott	4461	(-1509)
Cherokee Sh.	4483	(-1531)
Miss.	4595	(-1643)
LTD	4761	(-1809)

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	STEVENSON TRUST 1
Doc ID	1401139

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	12.250	8.625	24	219	Common	165	2% gel, 3% c.c.
Production	7.875	5.500	14	4758	SMD & EA-2		500 gal. mud flush followed by 20 bbls. KCL water

		\bigcirc	REMIT TO			m pro astra	MAIN OFFICE
PRESSURE		P.	ssure Pumpin Dept:970 O.Box 4346 n,TX 77210-		FEB 0	620/431-92	P.O.Box884 Chanute,KS 66720 10,1-800/467-8676 Fax 620/431-0012
Invoice					Invoice#	812	2374
Invoice Date:	02/06/18		Terms:	Net 30		Page	1
PALOMINO PET	ROLEUM, INC.						
4924 SE 84TH NEWTON KS 6 USA				STE	/ENSON TRUS	T #1	
Part No	Description		G	uantity	Unit Price	Discount(%)	Total
CE0471	Cement Pump Ch (Coalbed/Methane			1.000	1,150.0000	30.000	805.00
CE0002	Equipment Mileag Equipment	e Charge - Heavy		20.000	7.1500	30.000	100.10
CE0711	Minimum Cement	Delivery Charge		1.000	660.0000	30.000	462.00
CC5871	Surface Blend II, 2	2% Gel/3% CaCl		165.000	24.0000	30.000	2,772.00
CC5326	Sodium Chloride,	Salt		100.000	0.0000	0.000	0.00
						Subtotal	5,913.00
					Discounte	ed Amount	1,773.90
					SubTotal Afte	r Discount	4,139.10
					Amount [Due 6,249.60 If	paid after 03/08/18
						Tax:	235.62

Total:

4,374.72

	Ĩ J		1.20		1 con	TICKET NUME	ser <u>550</u> Og Kley	. /
					98	FOREMAN	Jerry	4
PO Box 884	RE PUMPING LLC , Chanute, KS 6672 10 or 800-467-8676	20	ELD TICKET	& TREAT CEMENT		ORT NVO	ie #81	2374
DATE	CUSTOMER #	WE	ELL NAME & NUMBE		SECTION	TOWNSHIP	RANGE	COUNTY
2-1-18	(285	Ster	renson True	5+#1	9	135	310	Gove
USTOMER	Palamin	^	Ĩ	Gakleys	TRUCK #	DRIVER	TRUCK #	DRIVER
AILING ADDR	sth Str	cet		to Senauca 5 to 16	731-	Cory D.	TROCK#	DRIVER
Newton		STATE		1/25 - Linto -	066*	Seth ()		
DB TYPE	Surface	HOLE SIZE			219	CASING SIZE & V	L VEIGHT 85	10 13H
ASING DEPTH		DRILL PIPE				CASING SIZE & V	OTHER	8 ac
LURRY WEIGH	10-	SLURRY VOL	1 - 1 - 1 - 1	VATER gai/sk	an a	CEMENT LEFT in		0
SPLACEMEN	14 11 11	DISPLACEME		/IX PSI		RATE		
EMARKS: 🧲	Sa fty mae	ting or		2018	Circulat	& Cath	m.'x 16	Saks com
38001	8 gol was	54 asta	tist with	12/2/2	61 fresh n	ater astral	tin ci	reuleted
ADP RUL	36114	on t						- C4-11-1(
1		/						
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En	nent C	X,O						
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		1				6	hank vo	ice
Ch	cultui	ke					Kent yo	rew.
ch	culti	ke.					hank you	rew 1986
	culti	ke					hank yo terry & c	21262
	QUANITY	or UNITS	DESC	CRIPTION of S	ERVICES or PRC	DDUCT	UNIT PRICE	TOTAL
2.4m2.0.2012.2022.2012.2022.2022.2022.2022.		or UNITS	DESC PUMP CHARGE	CRIPTION of S	ERVICES or PRC	DDUCT	UNIT PRICE	
2.4m2.0.2012.2022.2012.2022.2022.2022.2022.		or UNITS		CRIPTION of S	SERVICES or PRC	DDUCT		тотаl // <i>570.0</i> 0°
CODE	QUANITY	or UNITS	PUMP CHARGE	CRIPTION of S	SERVICES or PRO		1150 cm 7,15	TOTAL
CEO471.	QUANITY	>	PUMP CHARGE			DDUCT Mia		тотаl // <i>570.0</i> 0°
CODE E0471. Forme	QUANITY	>	PUMP CHARGE MILEAGE	lage (1150 cm 7,15	тотац 1/50.00° 143.00 Гаросо
CODE E0471. Forme	QUANITY	76	PUMP CHARGE	lage (1150 cm 7,15	TOTAL
CODE E0471. Fornz	QUANITY	76	PUMP CHARGE MILEAGE Hon mo	lage (1150 cm 7,15	тотац 1/50.00 143.00 14.000
CODE E0471. Fornz	QUANITY	76	PUMP CHARGE MILEAGE Hon mo	lage (1150 cm 7,15	тотац 1/50.00° 143.00 Гаросо
CODE E0471. Fornz	QUANITY	76	PUMP CHARGE MILEAGE ton mi Surface Salt	lage (1150 cm 7,15	тотац 1/50.00° 143.00 Гаросо
CODE E0471. Fornz	QUANITY	76	PUMP CHARGE MILEAGE ton mi Surface Salt	lage (1150 cm 7,15	тотац 1/50.00° 143.00 Гаросо
CODE E0471. Fornz	QUANITY	76	PUMP CHARGE MILEAGE ton mi Surface Salt	lage (1150 cm 7,15	тотац 1/50.00° 143.00 Гаросо
CODE E0471. Fornz	QUANITY	76	PUMP CHARGE MILEAGE ton mi Surface Salt	lage (1150 cm 7,15	тотац 1/50.00 143.00 14.000
CODE E0471. Fornz	QUANITY	76	PUMP CHARGE MILEAGE ton mi Surface Salt	lage (1150 cm 7,15	тотац 1/50.00° 143.00 Гаросо
CODE E0471. Forme	QUANITY	76	PUMP CHARGE MILEAGE ton mi Surface Salt	lage (1150 cm 7,15	тотац 1/50.00° 143.00 Гаросо
CODE CEO471. Forme	QUANITY	76	PUMP CHARGE MILEAGE ton mi Surface Salt	lage (115000 7,15 660.00 24,00 1/C- Sublate 1 -302 Sublate 1	тотац 1/50.00° 143.00 Гаросо
CODE CEO471. Forme	QUANITY	76	PUMP CHARGE MILEAGE ton mi Surface Salt	lage (1150 cm 7,15	тотац 1/50.00° 143.00 Гаросо

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.



BILL TO

Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827

- Acidizing
- Cement
- Tool Rental

TERMS	Well No	o. Lease	County	Contractor	We	II Туре	W	ell Category	Job Purpos	e Operator
Net 30	#1	Stevenson	Gove	WW Drilling Rig #8		Oil	Development		Cement Long S	tr Jonathan
PRICE I	REF.		DESCRIPT	ION		QT	(UМ	UNIT PRICE	AMOUNT
575D 578D-L 290 281 221 403-5 404-5 406-5 409-5 419-5 330 325 284 283 285 276 581D 583D		Mileage - 1 Way Pump Charge - Long D-Air Mud Flush Liquid KCL (Clayfix 5 1/2" Cement Baske 5 1/2" Port Collar 5 1/2" Port Collar 5 1/2" Insert Float SI 5 1/2" Turbolizer 5 1/2" Rotating Head Swift Multi-Density Standard Cement Calseal Salt CFR-1 Flocele Service Charge Ceme Drayage Subtotal Sales Tax Gove Course	t) Plug & Baffle noe With Auto I Rental Standard (MID				5 541 47 57 225	Job Gallon(s) Gallon(s) Each Each Each Each Each Each Sacks Sacks Sacks Sack(s) Lb(s) Lb(s)	5.00 1,300.00 42.00 1.50 25.00 2,500.00 325.00 85.00 200.00 16.25 13.00 35.00 0.20 4.50 2.50 1.75 0.85 8.50%	400.00 1,300.00 168.00T 750.00T 275.00T 2,500.00T 250.00T 325.00T 2,031.25T 1,300.00T 175.00T 108.20T 211.50T 142.50T 393.75 779.38 12,344.58 805.07
We Ap	oprec	iate Your	Busines	s!				Tota		\$13,149.65

Thank You!							- Hayl	Jon
		listed on this ticket.	s receipt of the materials and services listed on this licket	vledges receipt of the	CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledge	ER/ACCEPTANCE OF M	CUSTOM	SWIFT OPERATOR
1314115		RESPOND	CUSTOMER DID NOT WISH TO RESPOND					
	TOTA	I NO			785-798-2300		TIME SIGNED	DATE SIGNED
805-107	0/93		SFACTORILY?	CALCULATIONS CALCULATIONS SATISFACTORILY?	NESS CITY, KS 67560		hund	× Ulamb
	Carlow C		OUT DELAY?	VE OPERATED THE	DO BOY ARE	IOR TO	MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO	MUST BE SIGNED BY CUS START OF WORK OR DELI
12,344/29				MET YOUR NEEDS?		INDEMINIT, AND	LIMITED WARRANTY provisions.	LIMITED WARRANTY provisions
33 1415	PAGE IDIAL		PERFORMED	OUR EQUIPMENT P	REMIT PAYMENT TO:	eof which include,	the terms and conditions on the reverse side hereof which include, but are not limited to DAYMENT DELEASE INDEMNITY on a	the terms and condi
7203 20	101	DECIDED AGREE	EY AGREE	SURVEY		jes and agrees to	LEGAL TERMS: Customer hereby acknowledges and agrees to	LEGAL TERMS: (
					L			
200	200	}	1 EA		Rotating Head Rental			
93500	<u>58</u>		11 EA		Turbolizer			HDA
325	325 120		I EA		Insert Float Shoe W/ Auto F:			407
2 50 20	250 🟁		LEA		Later Down Plug 4- Baftle			406
2500 00	2500 00		1 EA		Port Collar			404
275	±275	51/211) IEA		Cement Basket			403
100 ==	25		4 Gal		Liquid KCL			221
	/ 50		500.641		Mud Flush			281
	80 ICH		4/021		D-Air L			290
	1300 00		1 EA	<u>0</u>	Pump Charge - Long String			578
00H	5 <mark>B</mark>	-	80 mi		MILEAGE # 113			575
AMOUNT	PRICE	QTY. UM	QTY. UM)F DESCRIPTION	LOC ACCT DF	SECONDARY REFERENCE	FERENCE
				د	[INVOICE INSTRUCTIONS	REFERRAL LOCATION
	WELL LOCATION	WEI	WELL PERMIT NO.		nent		0;	4.
	ORDER NO."	OR	Location	MACT	IIIS NAMENO.	ħ.	U SERVICE	- 12 CONTRACTOR
		DATE	СІТҮ		EASE COUNTYPARISH Stevenson Gove			1. Hays KS
 ~~	PAGE 1				CODE	CITY, STATE, ZIP CODE	Services, Inc.	Sert
					יאט זגערושנאנ <u>ק</u>	ADDRESS		
30987	TICKET				L. · D.I. I	CHARGE TO:	WIFT	N N

a `	<i>58</i> 3		283	Service Reference 330 325	THE S
				SECONDARY REFERENCE	
			No No No No	PU BOX 400 Ness City, KS 67560 Oft: 785-798-2300 Loc Acct. DF 2	00 BAN 444
	SERVICE CHARGE CEMENT		Stif CFR - 1 Flocele	TIME Customer Petroleum TIME Shift Multi-Density Sh Standard Cement	TICKET CONTINUATION
	CONTRACT CONTRACT 225 5 15 101 MILES 916, 92	· · · · · · · · · · · · · · · · · · ·	541 165 47 165 57 165	WELL Skyknspr #1 arv um arv um /25 5X5 100 5X5 5 5X5	
CONTINUATION TOTAL 5141 58-	1 25 21 29 2 21 29 2 21 29 21 29 21 21 29 21 21 21 21 21 21 21 21 21 21 21 21 21			DATE //H //8 PAGE OF DATE //H //8 PAGE OF PRICE AMOUNT //0 25 203 //0 25 203 //0 25 203 //0 25 203 //0 300 //0 25 203 //0 300 //0 300 /	TICKET No. 30987

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JOB LC					SWIF	T Seri	vices. Inc.	DATE C)2/14/18- TICKET NO:	PAGE NO.
CUSTOM	ER	roleum	WELL NO.		LEASE	150 10	JOB TYPE	TICKET NO.	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSU	JRE (PSI)	Description of opera	TION AND MATERIALS	
	1930				TUBING	CASING			1
u	1.100	<u> </u>					On location w/ Floa 51/2" × 12/ # Cass	+ Equerpmen	1 †
<u> </u>							J/2 2 1-1 ++ (A3)	ng	
					· · · · · · · · · · · · · · · · · · ·		RTD-4760		
······································							Total Pipe - 4760.	t. D	
. <u> </u>							Set@ - 4757	<i>UD</i>	
	······································						Baffle - 4717.47		
							Part Caller Antan	~f # 58	
							Port Collar on top. Basket on Bottom	A # 58	
							Turbolizers - 1, 3, 5) 110
							17, 19, 57		
	2205						Start Running Casir	· /Float En	in.
v	0050						Break Circ on Botto	J/ Z	
	0150						Hook up to Swift		
	0155	4	12			400	Pump Mudflush		
		4	20			400	Pump KGL Spacer		
	6280	3	81/2				Pump KCL spacer Plug Rathole w/3	OSKS SMD	
	0215	4				400	Start Cmt - 955K5	SMD Mixed	D. 12.
		4	35				Switch to 100 sils E	A-2 Cmt	<u> </u>
			.59			Vac	Einish Cmt		
	0230		3				Linish Cmt Drap Plug, washow Start Displacement Catch Cmt	+ Pumpt/	ines
	0235	8					Start Displacement	nt	
	0252	63/4	93			400	Catch Cmt		
	0255	4	1/5			800	Fin Displacement	Lift Psi 80	\mathcal{D}
								Land Psi 1.3	50
	0257						Release back, Dry		
							Washuptruck	******	
	<u>0315</u>						Rackup		
							Job Complete		
							Tha	nks,	
			····				Jon, Au	1stin, Isaac	-
							Catch Cmt Catch Cmt Fin Displacement Release back, Dry Wash uptruck Rack up Job Complete Tha Jon, Au	/	
					<i></i>				-

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Prepared For: Palomino Petrolem, Inc.

4924 SE 84th St Newton, KS 67114

ATTN: Ryan Seib

Stevenson Trust #1

9 -13s-31w Gove,KS

Start Date: 2018.02.07 @ 05:46:00 End Date: 2018.02.07 @ 13:34:30 Job Ticket #: 61643 DST #: 1

Trilobite Testing, Inc 1515 Commerce Parkway Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.02.15 @ 09:45:04

RILOBITE	DRILL STEM TES	ST REP	ORT				
	Palomino Petrolem, Inc.		9 -	13s-31w	Gove,KS		
ESTING , INC	4924 SE 84th St New ton, KS 67114				n Trust #1		
				Ticket: 6		DST#: 1	
	ATTN: Ryan Seib		Tes	st Start: 20	018.02.07 @) 05:46:00	
GENERAL INFORMATION:							
Formation: Toronto - LKC A Deviated: No Whipstock: Time Tool Opened: 08:58:45 Time Test Ended: 13:34:30	ft (KB)		Tes	ter:	Conventiona Bradley Wal 78		e (Initial)
Interval: 3960.00 ft (KB) To 403 Total Depth: 4030.00 ft (KB) (TV Hole Diameter: 7.88 inchesHole			Ref	erence E	evations: to GR/CF:	2952.00 2947.00 5.00	ft (CF)
						5.00	
Serial #: 8522 Outside Press@RunDepth: 229.41 psig 0 Start Date: 2018.02.07 0 Start Time: 05:46:05 0	3963.00 ft (KB) End Date: End Time:	2018.02.07 13:34:29	Capacity Last Cali Time On Time Off	b.: Btm:	2018.02.07 2018.02.07	-	psig
TEST COMMENT: IF: BOB @ 18 min ISI: No return. FF: BOB @ 20 mi FSI: No return	ı.						
Pressure vs. Tr	ELC SZZ Terpinázia	Time	Pl Pressure		RE SUMM		
Here Feb 2015		(Min.) 0 1 33 64 64 94	(psig) 1956.98 41.03 164.81 1080.06 160.31 229.41 1059.99 1947.79	99.97 103.45 106.17 105.93	Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In	o-static low (1) n(1) low (2) n(2)	
Recovery				Ga	s Rates		
Length (ft) Description	Volume (bbl)			Choke (i	nches) Pressu	e (psig) Ga	s Rate (Mcf/d)
510.00 mcw 35m 65w (oil spots i	n tool) 6.09						

RILOBITE	DRILL STEM TE	ST REP	ORT		
	Palomino Petrolem, Inc.		9 -13s-31	w Gove,K	S
ESTING , INC	4924 SE 84th St New ton, KS 67114		Stevenso Job Ticket:	on Trust #1 61643	I DST#:1
	ATTN: Ryan Seib		Test Start:	2018.02.07 (
GENERAL INFORMATION:					
Formation:Toronto - LKC ADeviated:NoWhipstock:Time Tool Opened:08:58:45Time Test Ended:13:34:30	ft (KB)		Test Type: Tester: Unit No:	Convention Bradley Wa 78	al Bottom Hole (Initial) alter
Interval:3960.00 ft (KB) To403Total Depth:4030.00 ft (KB) (TVHole Diameter:7.88 inches Hole	D)		Reference I	⊟evations: B to GR/CF:	2952.00 ft (KB) 2947.00 ft (CF) 5.00 ft
Serial #: 8319 Inside Press@RunDepth: psig @ Start Date: 2018.02.07 Start Time: 05:46:05	3963.00 ft (KB) End Date: End Time:	2018.02.07 13:34:29	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000.00 psig 2018.02.07
ISI: No return. FF: BOB @ 20 mir FSI: No return Pressure vs. Thr	ac		PRESSU	JRE SUMN	IARY
200 TTD Freators 200 TTD Frea		Time (Min.)	Pressure Temp (psig) (deg F		ion
Recovery	·····		G	as Rates	
Length (ft) Description 510.00 mcw 35m 65w (oil spots in	Volume (bbi) n tool) 6.09		Choke	e (inches) Press	ure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc

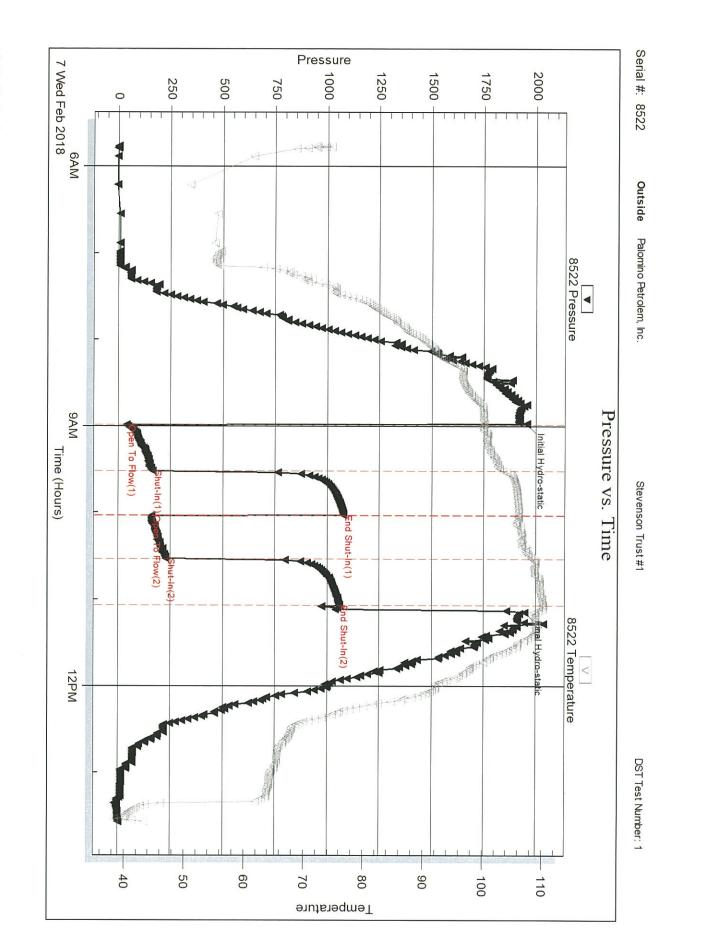
Printed: 2018.02.15 @ 09:45:05

	BITE	Palomin	io Petrolem, ir	IC.		9 -13s-31w Gove,K	S
ESI	TING , INC	4924 S	E 84th St			Stevenson Trust #*	I
		New tor	n, KS 67114			Job Ticket: 61643	DST#:1
		ATTN:	Ryan Seib			Test Start: 2018.02.07 (@ 05:46:00
Tool Information		4					
Drill Pipe: Length:	3843.00 ft	Diameter:	3.80 in	ches Volume:	53.91 bbl	Tool Weight:	2500.00 lb
Heavy Wt. Pipe: Length:	ft	Diameter:	0.00 in	ches Volume:	0.00 bbl	+	
Drill Collar: Length:	117.00 ft	Diameter:	2.25 in	ches Volume:	0.58 bbl	Weight to Pull Loose:	75000.00 lb
	97 00 H			Total Volume:	54.49 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB: Depth to Top Packer:	27.00 ft 3960.00 ft					String Weight: Initial	58000.00 lb
Depth to Bottom Packer:	5900.00 ft					Final	60000.00 lb
Interval between Packers:	70.00 ft						
Tool Length:	97.00 ft						
Number of Packers:	2	Diameter:	6.75 in	ches			
Tool Comments:	-						
Fool Description	Lei	ngth (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub		1.00			3934.00		
Shut in Tool		5.00			3939.00		
Hydraulic tool		5.00			3944.00		
Jars		5.00			3949.00		
Safety Joint		2.00			3951.00		
Packer		5.00			3956.00	27.00	Bottom Of Top Packer
Packer		4.00			3960.00		
Stubb		1.00			3961.00		
		2.00			3963.00		
Perforations		0.00	8319	Inside	3963.00		
				Outside	3963.00		
Recorder		0.00	8522	Ouiside	ວອບວ.ບບ		
Recorder Recorder		0.00 0.50	8522	Outside			
Recorder Recorder Change Over Sub		0.50	8522	Outside	3963.50		
Perforations Recorder Recorder Change Over Sub Drill Pipe Change Over Sub		0.50 63.00	8522	Outside	3963.50 4026.50		
Recorder Recorder Change Over Sub		0.50	8522	Ouiside	3963.50	70.00 Bd	ttom Packers & Anchor

		ILL STEM TEST I	REPORT	F	LUID SUMMARY
	BITE Palon TING , INC 4924	nino Petrolem, Inc.	9 -13s	-31w Gove,KS	
I ES		SE 84th St on, KS 67114		nson Trust #1 ket: 61643	DST#:1
	ATTN	k Ryan Seib		art: 2018.02.07 @ 05:	
Mud and Cushion In	formation				
Mud Type: Gel Chem Mud Weight: 9.00) lb/gal	Cushion Type: Cushion Length:	ft	Oil API: Water Salinity:	0 deg API 34000 ppm
-) sec/qt	Cushion Volume:	bbl	water Samily.	34000 ppm
Water Loss: 6.39		Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure	e: psig		
Salinity: 2400.00 Filter Cake: 1.00) ppm) inches				
Recovery Informatio					
		Recovery Table			
	Length ft	Description	Volur bbl		
	510.00	mow 35m 65w (oil spots in to	ool) (5.088	
Т	otal Length: 51	0.00 ft Total Volume:	6.088 bbl		
L	lum Fluid Samples: 0 aboratory Name: lecovery Comments: r	Num Gas Bombs: Laboratory Locatic w is .348 @ 46F= 34000ppm		rial #:	

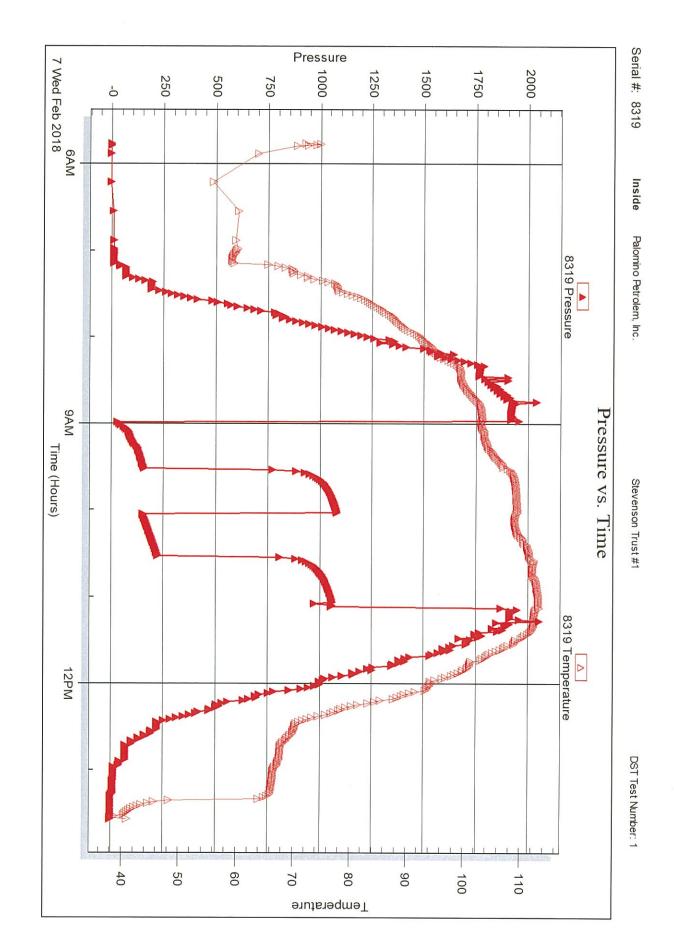


Ref. No: 61643



Printed: 2018.02.15 @ 09:45:05

Ref. No: 61643





Prepared For:

Palomino Petrolem, Inc.

4924 SE 84th St Newton, KS 67114

ATTN: Ryan Seib

Stevenson Trust #1

9 -13s-31w Gove,KS

 Start Date:
 2018.02.07 @ 21:41:00

 End Date:
 2018.02.08 @ 05:37:00

 Job Ticket #:
 61644
 DST #:
 2

Trilobite Testing, Inc 1515 Commerce Parkway Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.02.15 @ 09:44:42

RILOBITE				
TESTING, INC.	Palomino Petrolem, Inc.		9 -13s-31	lw Gove,KS
	4924 SE 84th St New ton, KS 67114		Stevens Job Ticket	con Trust #1
	ATTN: Ryan Seib			2018.02.07 @ 21:41:00
GENERAL INFORMATION:				
Formation: LKC B				
Deviated: No Whipstock: Time Tool Opened: 00:52:30 Time Test Ended: 05:37:00	ft (KB)		Test Type: Tester: Unit No:	 Conventional Bottom Hole (Rese Bradley Walter 78
Interval: 4026.00 ft (KB) To 40	60.00 ft (KB) (TVD)		Reference	Elevations: 2952.00 ft (KB)
Total Depth: 4060.00 ft (KB) (T∨				2947.00 ft (CF)
Hole Diameter: 7.88 inches Hole	Condition: Good		H	KB to GR/CF: 5.00 ft
Serial #: 8522 Outside Press@RunDepth: 193.74 psig 93.74 psig Start Date: 2018.02.07 Start Time: 21:41:05	@ 4057.00 ft (KB) End Date: End Time:	2018.02.08 05:36:59	Capacity: Last Calib.: Time On Btm: Time Off Btm:	8000.00 psig 2018.02.08 2018.02.08 @ 00:52:15 2018.02.08 @ 02:57:30
FF: BOB @ 21 mi	in			
FSI: No return.	inc		PRESS	URE SUMMARY
FSI: No return.		Time (Min.)	Pressure Tem	p Annotation
FSI: No return.	inc	(Min.)	Pressure Tem (psig) (deg 2006.71 101.	p Annotation F) 42 Initial Hydro-static
FSI: No return.	inc	(Min.) - 119 0 - 129 1	Pressure Tem (psig) (deg 2006.71 101. 31.27 100.	p Annotation F) 42 Initial Hydro-static 97 Open To Flow (1)
FSI: No return.	inc	- 110 (Min.)	Pressure Tem (psig) (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113.	AnnotationF)42Initial Hydro-static97Open To Flow (1)83Shut-In(1)50End Shut-In(1)
FSI: No return.	inc	-100 (Min.) -100 0 -100 1 -101 31 -101 60 -100 1	Pressure Tem (psig) (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113.	AnnotationF)42Initial Hydro-static97Open To Flow (1)83Shut-In(1)50End Shut-In(1)25Open To Flow (2)
FSI: No return.	inc	- 199 (Min.) - 199 0 - 100 1 - 31 - 69 60	Pressure Tem (psig) (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118.	AnnotationF)42Initial Hydro-static97Open To Flow (1)83Shut-In(1)50End Shut-In(1)
FSI: No return.	inc	- 100 (Min.) - 100 () - 100 ()	Pressure Tem (psig) (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118.	AnnotationF)42Initial Hydro-static97Open To Flow (1)83Shut-In(1)50End Shut-In(1)25Open To Flow (2)12Shut-In(2)33End Shut-In(2)
FSI: No return.	IBC ICZ Virgenary Interestant	(Min.) - 100 0 - 100 1 - 100 1 - 100 0 - 100 1 - 100 0 - 10	Pressure Tem (psig) (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118. 1048.40 117.	AnnotationF)42Initial Hydro-static97Open To Flow (1)83Shut-In(1)50End Shut-In(1)25Open To Flow (2)12Shut-In(2)33End Shut-In(2)
FSI: No return.	IDC RC2 Tempenare Interpenare	(Min.) - 100 0 - 100 1 - 100 1 - 100 0 - 100 1 - 100 0 - 10	Pressure (psig) Tem (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118. 1048.40 117. 1993.16 116.	AnnotationF)42Initial Hydro-static97Open To Flow (1)83Shut-In(1)50End Shut-In(1)25Open To Flow (2)12Shut-In(2)33End Shut-In(2)
FSI: No return.	IBC ICC Verpenare I Verpenare	(Min.) - 100 0 - 100 1 - 100 1 - 100 0 - 100 1 - 100 0 - 10	Pressure (psig) Tem (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118. 1048.40 117. 1993.16 116.	p Annotation F) 42 42 Initial Hydro-static 97 Open To Flow (1) 83 Shut-In(1) 50 End Shut-In(1) 25 Open To Flow (2) 12 Shut-In(2) 33 End Shut-In(2) 25 Final Hydro-static
FSI: No return.	IBC ICC Verpenare I Verpenare	(Min.) - 100 0 - 100 1 - 100 1 - 100 0 - 100 1 - 100 0 - 10	Pressure (psig) Tem (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118. 1048.40 117. 1993.16 116.	p Annotation F) 42 Initial Hydro-static 97 Open To Flow (1) 83 Shut-In(1) 50 End Shut-In(1) 25 Open To Flow (2) 33 End Shut-In(2) 33 End Shut-In(2) 25 Final Hydro-static
FSI: No return.	IBC ICC Verpenare I Verpenare	(Min.) - 100 0 - 100 1 - 100 1 - 100 0 - 100 1 - 100 0 - 10	Pressure (psig) Tem (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118. 1048.40 117. 1993.16 116.	p Annotation F) 42 Initial Hydro-static 97 Open To Flow (1) 83 Shut-In(1) 50 End Shut-In(1) 25 Open To Flow (2) 33 End Shut-In(2) 33 End Shut-In(2) 25 Final Hydro-static
FSI: No return.	IBC ICC Verpenare I Verpenare	(Min.) - 100 0 - 100 1 - 100 1 - 100 0 - 100 1 - 100 0 - 10	Pressure (psig) Tem (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118. 1048.40 117. 1993.16 116.	p Annotation F) 42 Initial Hydro-static 97 Open To Flow (1) 83 Shut-In(1) 50 End Shut-In(1) 25 Open To Flow (2) 33 End Shut-In(2) 33 End Shut-In(2) 25 Final Hydro-static
FSI: No return.	IBC ICC Verpenare I Verpenare	(Min.) - 100 0 - 100 1 - 100 1 - 100 0 - 100 1 - 100 0 - 10	Pressure (psig) Tem (deg 2006.71 101. 31.27 100. 125.83 113. 1082.63 113. 130.83 113. 193.74 118. 1048.40 117. 1993.16 116.	p Annotation F) 42 Initial Hydro-static 97 Open To Flow (1) 83 Shut-In(1) 50 End Shut-In(1) 25 Open To Flow (2) 33 End Shut-In(2) 33 End Shut-In(2) 25 Final Hydro-static

RILOBITE	Palomino Petrolem, Inc.		9 -13s-31	w Gove,KS	
TESTING , INC	4924 SE 84th St New ton, KS 67114			on Trust #1	DST#: 2
	ATTN: Ryan Seib			2018.02.07 @	
GENERAL INFORMATION:					
Formation: LKC B					
Deviated: No Whipstock: Time Tool Opened: 00:52:30 Time Test Ended: 05:37:00	ft (KB)		Test Type: Tester: Unit No:	Conventiona Bradley Wal 78	il Bottom Hole (Reset) ter
Interval: 4026.00 ft (KB) To 406	60.00 ft (KB) (TVD)		Reference	Elevations:	2952.00 ft (KB)
Total Depth: 4060.00 ft (KB) (TV Hole Diameter: 7.88 inches Hole	•				2947.00 ft (CF)
	Condition: Good		K	B to GR/CF:	5.00 ft
Serial #: 8319 Inside Press@RunDepth: psig @ Start Date: 2018.02.07 Start Time: 21:41:05	4057.00 ft (KB) End Date: End Time:	2018.02. 05:36:		:	8000.00 psig 2018.02.08
ISI: No return. FF: BOB @ 21 mir					
ISI: No return. FF: BOB @ 21 min FSI: No return. Pressure vs. Th	ן שב			JRE SUMM	
FF: BOB @ 21 mir FSI: No return.	1	- 50 - 50 - 50 - 50 - 50 - 50 - 50 - 50	Pressure Temp	Annotatio	
ISI: No return. FF: BOB @ 21 min FSI: No return.	ן שב	- 100 (Min.) - 110 - 100	Pressure Temp	Annotatio	
ISI: No return. FF: BOB @ 21 min FSI: No return.		- 529 (Min.) - 110 - 100 - 50 - 50 - 70 - 70 - 70 - 70	Pressure Temp (psig) (deg F	Annotatio	
ISI: No return. FF: BOB @ 21 min FSI: No return. Pressure vs. The Pressure vs. T	The state of the s	- 529 (Min.) - 110 - 100 - 50 - 50 - 70 - 70 - 70 - 70	Pressure Temp (psig) (deg F	Annotatio	n
ISI: No return. FF: BOB @ 21 min FSI: No return. Pressure vs. The Pressure vs. The second second sec	The state of the s	- 529 (Min.) - 110 - 100 - 50 - 50 - 70 - 70 - 70 - 70	Pressure Temp (psig) (deg F	Annotatio	n
ISI: No return. FF: BOB @ 21 min FSI: No return. Pressure vs. The Pressure vs. T	The state of the s	- 529 (Min.) - 110 - 100 - 50 - 50 - 70 - 70 - 70 - 70	Pressure Temp (psig) (deg F	Annotatio	n
ISI: No return. FF: BOB @ 21 min FSI: No return. Pressure vs. The Pressure vs. T	The state of the s	- 529 (Min.) - 110 - 100 - 50 - 50 - 70 - 70 - 70 - 70	Pressure Temp (psig) (deg F	Annotatio	n

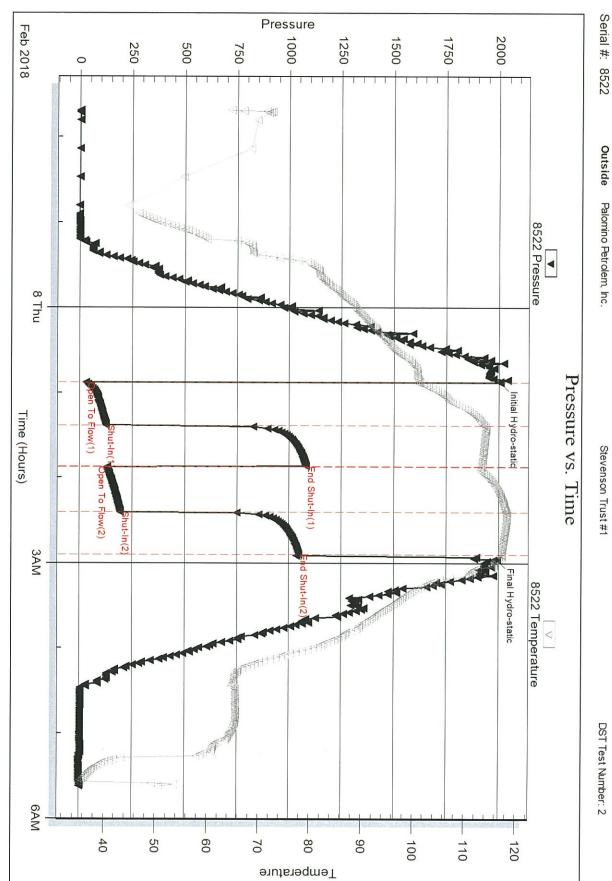
RILOB	11L				REPOR		TOOL DIAGRA
I EST			o Petrolem, Inc			9 -13s-31w Gove,K	S
	ING , INC	1041104	E 84th St I, KS 67114			Stevenson Trust #1	
						Job Ticket: 61644	DST#: 2
		ATTN:	Ryan Seib			Test Start: 2018.02.07 (@ 21:41:00
Tool Information							
Drill Pipe: Length:	3903.00 ft	Diameter:	3.80 inc	hes Volume:	54.75 bbl	Tool Weight:	2500.00 lb
Heavy Wt. Pipe: Length:	ft	Diameter:	0.00 inc	hes Volume:	0.00 bbl	Weight set on Packer	: 25000.00 lb
Drill Collar: Length:	117.00 ft	Diameter:	2.25 inc	hes Volume:	0.58 bbl	Weight to Pull Loose:	75000.00 lb
	21 00 4		ī	fotal Volume:	55.33 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB: Depth to Top Packer:	21.00 ft 4026.00 ft					String Weight: Initial	60000.00 lb
Depth to Top Packer: Depth to Bottom Packer:	4026.00 ft					Final	61000.00 lb
nterval between Packers:	11 34.00 ft						
Tool Length:	61.00 ft						
Number of Packers:		Diameter:	6.75 inc	hes			
Tool Comments:	2	Diameter,	0.75 116	1103			
Tool Description	Len	ıgth (ft)	Serial No.	Position	Depth (ft) A	.ccum. Lengths	
Change Over Sub	Len	1.00	Serial No.	Position	4000.00	ccum. Lengths	
Change Over Sub	Len		Serial No.	Position		ccum. Lengths	
Change Over Sub Shut In Tool	Len	1.00	Serial No.	Position	4000.00	ccum. Lengths	
Change Over Sub Shut In Tool Hydraulic tool	Len	1.00 5.00	Serial No.	Position	4000.00 4005.00	.ccum. Lengths	
Change Over Sub Shut In Tool Hydraulic tool Jars	Len	1.00 5.00 5.00	Serial No.	Position	4000.00 4005.00 4010.00	ccum. Lengths	
Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint	Len	1.00 5.00 5.00 5.00	Serial No.	Position	4000.00 4005.00 4010.00 4015.00	ccum. Lengths	Bottom Of Top Packe
Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer	Len	1.00 5.00 5.00 5.00 2.00	Serial No.	Position	4000.00 4005.00 4010.00 4015.00 4017.00		Bottom Of Top Packe
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb	Len	1.00 5.00 5.00 5.00 2.00 5.00	Serial No.	Position	4000.00 4005.00 4010.00 4015.00 4017.00 4022.00		Bottom Of Top Packe
Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations		1.00 5.00 5.00 2.00 5.00 4.00 1.00 30.00	Serial No.	Position	4000.00 4005.00 4010.00 4015.00 4017.00 4022.00 4026.00		Bottom Of Top Packe
Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer		1.00 5.00 5.00 5.00 2.00 5.00 4.00 1.00	Serial No.	Position	4000.00 4005.00 4010.00 4015.00 4017.00 4022.00 4026.00 4027.00		Bottom Of Top Packe
Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations		1.00 5.00 5.00 2.00 5.00 4.00 1.00 30.00			4000.00 4005.00 4010.00 4015.00 4017.00 4022.00 4026.00 4027.00 4057.00		Bottom Of Top Packe
Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations Recorder		1.00 5.00 5.00 2.00 5.00 4.00 1.00 30.00 0.00	8319	Inside	4000.00 4005.00 4010.00 4015.00 4017.00 4022.00 4026.00 4027.00 4057.00	27.00	Bottom Of Top Packe

(On-		DRI	LL STEN	/ TEST R	EPORT	•		FLUID SUMMARY
	RILOBITE	Palomir	no Petrolem, Inc	•		9 -13s-31v	v Gove,KS	
	ESTING , INC		E 84th St n, KS 67114			Stevenso Job Ticket: 6		DST#: 2
			Ryan Seib				2018.02.07 @ 21	
uħ ≁ #ll.							.010.02.07 @ 21	
	shion Information							
Mud Type: Ge Mud Weight:	9.00 lb/gal			n Type: n Length:		ft	Oil API: Water Salinity:	0 deg API 40000 ppm
Viscosity:	58.00 sec/qt			n Volume:		bbl	water Gaimity.	40000 ppm
Water Loss:	6.39 in ³			ishion Type:				
Resistivity: Salinity:	ohm.m 2400.00 ppm		Gas Cu	ishion Pressure:		psig		
Filter Cake:	1.00 inches							
Recovery In	formation							
			Recov	ery Table				
	Lengt ft	lh	Des	cription		Volume bbl		
		400.00	mcw 15m 85w	/ (oil spots in tool)	4.545	5	
	Total Length:	400	.00 ft Tota	al Volume:	4.545 bbl			
	Recovery Com	nents: rw	is .319 @ 39f	= 40,000ppm				

Printed: 2018.02.15 @ 09:44:43

Ref. No: 61644

Trilobite Testing, Inc

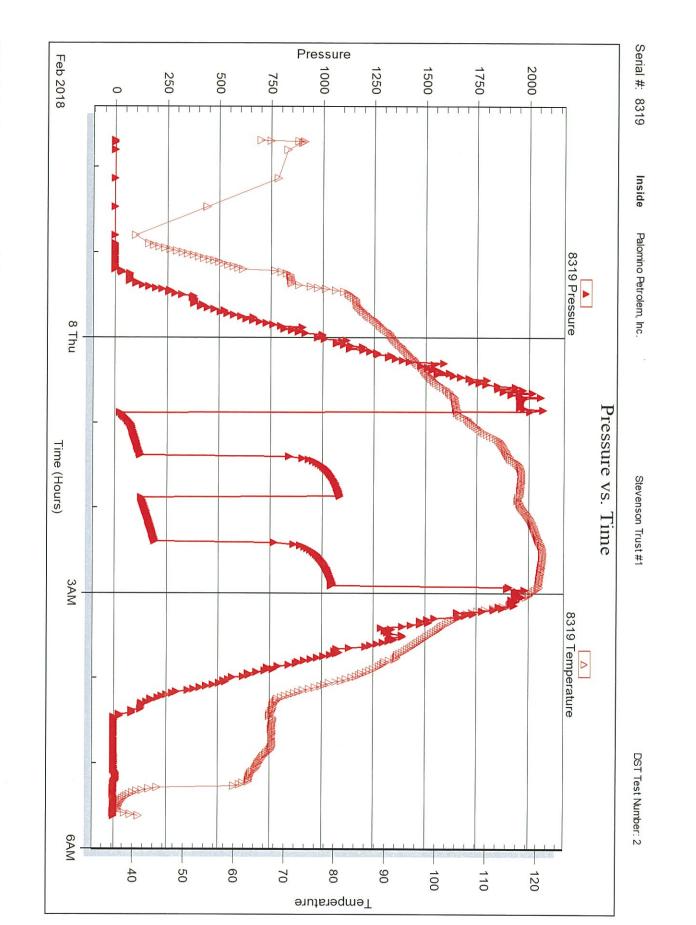


Outside

Stevenson Trust #1



Ref. No: 61644





Prepared For:

Palomino Petrolem, Inc.

4924 SE 84th St Newton, KS 67114

ATTN: Ryan Seib

Stevenson Trust #1

9 -13s-31w Gove,KS

 Start Date:
 2018.02.08 @ 14:20:00

 End Date:
 2018.02.08 @ 21:07:45

 Job Ticket #:
 61645
 DST #: 3

Trilobite Testing, Inc 1515 Commerce Parkway Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.02.15 @ 09:44:19

RILOBITE	Palomino Petrolem, Inc.		9 -1	13s-31w	Gove,KS	;	
ESTING , INC	1004.05.04% 01						
	4924 SE 84th St New ton, KS 67114				Trust #1		
			Job	Ticket: 6	1645	DST#: 3	
	ATTN: Ryan Seib		Test	t Start: 20	018.02.08 @) 14:20:00	
GENERAL INFORMATION:							
Formation: LKC C - D Deviated: No Whipstock: Time Tool Opened: 16:47:00 Time Test Ended: 21:07:45	ft (KB)		Test Test Unit	ter:	Conventiona Bradley Wal 78	al Bottom Hol Iter	e (Reset)
Interval: 4080.00 ft (KB) To 41	100.00 ft (KB) (TVD)		Refe	erence Ele	evations:	2952.00	ft (KB)
Total Depth: 4100.00 ft (KB) (Th						2947.00	
Hole Diameter: 7.88 inches Hole	e Condition: Good			KB	to GR/CF:	5.00	ft
Serial #: 8522 Outside Press@RunDepth: 65.04 psig Start Date: 2018.02.08 Start Time: 14:20:05	 4097.00 ft (KB) End Date: End Time: 	2018.02.08 21:07:44	Capacity: Last Calib Time On I Time Off	o.: Btm: :	2018.02.08 (2018.02.08 (-	psig
ISI: No return. FF: 4" blow . FSI: No return. Pressure vs. 1			PF	RESSUF	RESUMM	ARY	
MSZZ (tessure	2522 Yerpozeluzy	Time	Pressure	Temp	Annotatio		
		(Min.)	(psig) 2050.44	(deg F)			
		0	1 2050 44 1	104.09	Initial Hydro	o-static	
		1	4 1				
	100	1 34	21.29 46.58	103.40	Open To Fl		
		34	21.29 46.58 985.86	103.40 107.16 111.03	Open To Fi Shut-in(1) End Shut-ir	low (1) n(1)	
		34 64	21.29 46.58 985.86 52.29	103.40 107.16 111.03 110.43	Open To Fi Shut-In(1) End Shut-Ir Open To Fi	low (1) n(1)	
		34 64 1 65 94	21.29 46.58 985.86 52.29 65.04	103.40 107.16 111.03 110.43 111.81	Open To Fi Shut-In(1) End Shut-Ir Open To Fi Shut-In(2)	low (1) n(1) low (2)	
		34 64	21.29 46.58 985.86 52.29	103.40 107.16 111.03 110.43	Open To Fi Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir	łow (1) n(1) low (2) n(2)	
5270 570 570 570 570 570 570 570 5		34 64 65 94 128	21.29 46.58 985.86 52.29 65.04 941.72	103.40 107.16 111.03 110.43 111.81 114.17 115.35	Open To Fl Shut-In(1) End Shut-Ir Open To Fl Shut-In(2) End Shut-Ir Final Hydro	łow (1) n(1) low (2) n(2)	
turfelase Thurfelase T		34 64 65 94 128	21.29 46.58 985.86 52.29 65.04 941.72	103.40 107.16 111.03 110.43 111.81 114.17 115.35	Open To Fi Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2) p-static	Data (Merid
top for the second seco		34 64 65 94 128	21.29 46.58 985.86 52.29 65.04 941.72	103.40 107.16 111.03 110.43 111.81 114.17 115.35	Open To Fi Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2) p-static	Rale (Mcf/d
the Feb 2015 The Feb 2015 Th	Volume (bbl) 0.30	34 64 65 94 128	21.29 46.58 985.86 52.29 65.04 941.72	103.40 107.16 111.03 110.43 111.81 114.17 115.35	Open To Fi Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2) p-static	Rate (Mc <i>ild</i>
top for the second seco		34 64 65 94 128	21.29 46.58 985.86 52.29 65.04 941.72	103.40 107.16 111.03 110.43 111.81 114.17 115.35	Open To Fi Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2) p-static	Rate (Mcf/d
the Feb 2015 The Feb 2015 Th	Volume (bbl) 0.30	34 64 65 94 128	21.29 46.58 985.86 52.29 65.04 941.72	103.40 107.16 111.03 110.43 111.81 114.17 115.35	Open To Fi Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2) p-static	Rate (Mcfid
the Feb 2015 The Feb 2015 Th	Volume (bbl) 0.30	34 64 65 94 128	21.29 46.58 985.86 52.29 65.04 941.72	103.40 107.16 111.03 110.43 111.81 114.17 115.35	Open To Fi Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	low (1) n(1) low (2) n(2) p-static	Rate (Mcfid

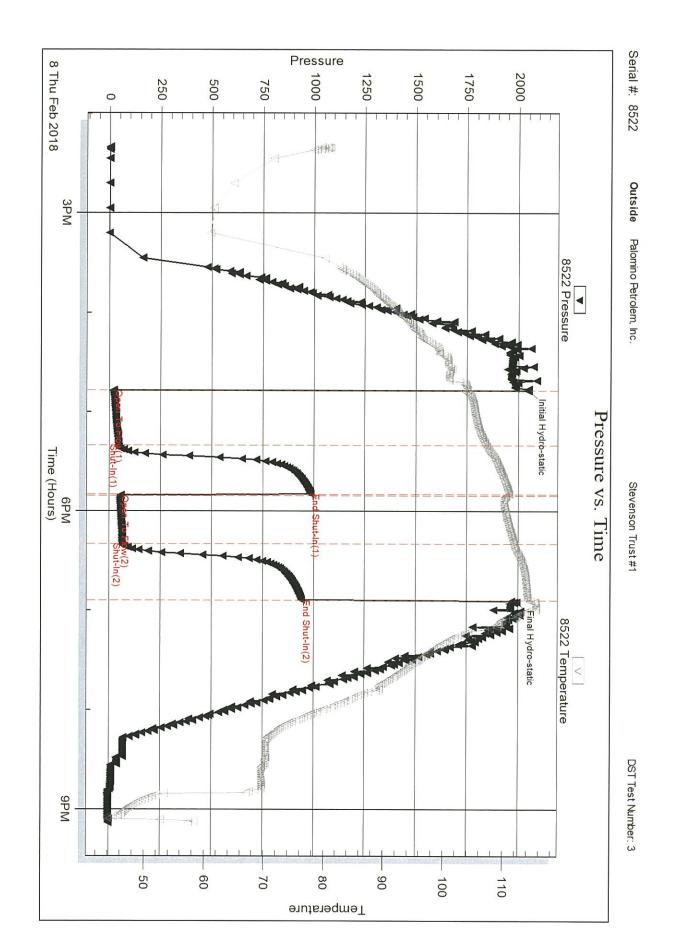
RILOBITE	Palomino Petrolem, inc.		9 -13s-31v	v Gove,KS
ESTING , I	NC 4924 SE 84th St New ton, KS 67114			n Trust #1
	ATTN: Ryan Seib			2018.02.08 @ 14:20:00
GENERAL INFORMATION:				
Formation: LKC C - D Deviated: No Whipstod Time Tool Opened: 16:47:00 Time Test Ended: 21:07:45	k: ft (KB)		Test Type: Tester: Unit No:	Conventional Bottom Hole (Reset) Bradley Walter 78
Total Depth: 4100.00 ft (KB)	4100.00 ft (KB) (TVD) (TVD) Hole Condition: Good		Reference E KE	Elevations: 2952.00 ft (KB) 2947.00 ft (CF) 8 to GR/CF: 5.00 ft
Serial #: 8319 Inside Press@RunDepth: ps Start Date: 2018.02.	ig @ 4097.00 ft (KB) 08 End Date:	2018.02.08	Capacity: Last Calib.:	8000.00 psig 2018.02.08
Start Time: 14:20:	05 End Time:	21:07:44	Time On Btm: Time Off Btm:	
200		(Min.)	Pressure Temp (psig) (deg F	Annotation
		Temperature		
The field of the f	ny		G	as Rates
The fee cover Length (ft) Description	ry Volume (bol)			as Rates (inches) Pressure (psig) Gas Rate (Mct/d)
The factor of th	ny			
Recover Length (ft) Description 60.00 sow cm 2o 35w 63m	TV Volume (bbl) 0.30			
Recover Length (ft) Description 60.00 sow cm 2o 35w 63m	TV Volume (bbl) 0.30			

	BITE	Palomin	o Petrolem,	Inc.		9 -13s-31w Go	ve,KS	
	TING , INC	1 4024 01	E 84th St			Stevenson Tr	ust #1	
		New tor	i, KS 67114			Job Ticket: 61645	5	DST#: 3
		ATTN:	Ryan Seib			Test Start: 2018.0	02.08 @	14:20:00
Tool Information		- [
Drill Pipe: Length:	3966.00 ft	Diameter:	3.80	inches Volume	: 55.63 bbl	Tool Weight:		2500.00 lb
Heavy Wt. Pipe: Length:	ft	Diameter:	0.00	inches Volume	: 0.00 bbl	Weight set on	Packer:	25000.00 lb
Drill Collar: Length:	117.00 ft	Diameter:	2.25	inches Volume	: 0.58 bbl	Weight to Pull 1	Loose:	70000.00 lb
Drill Pipe Above KB:	30.00 ft			Total Volume	: 56.21 bbl	Tool Chased		0.00 ft
Depth to Top Packer:	4080.00 ft					String Weight:	Initial	60000.00 lb
Depth to Bottom Packer:	4060.00 ft						Final	60000.00 lb
Interval between Packers								
Tool Length:	47.00 ft							
Number of Packers:	2	Diameter:	6.75	inches				
Tool Comments: Tool Description	Le	ngth (ft)	Serial No.	. Position	Depth (ft) Ac	cum. Lengths		
Tool Description	Le	ngth (ft) 1.00	Serial No.	. Position	Depth (ft) Ac 4054.00	cum. Lengths		
Tool Description Change Over Sub	Le		Serial No.	. Position		cum. Lengths		
Tool Description Change Over Sub Shut In Tool	Le	1.00	Serial No.	. Position	4054.00	cum. Lengths		
Tool Description Change Over Sub Shut In Tool Hydraulic tool	Le	1.00 5.00	Serial No.	. Position	4054.00 4059.00	cum. Lengths		
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars	Le	1.00 5.00 5.00	Serial No	. Position	4054.00 4059.00 4064.00	cum. Lengths		
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint	Le	1.00 5.00 5.00 5.00	Serial No.	. Position	4054.00 4059.00 4064.00 4069.00	cum. Lengths		Bottom Of Top Packe
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer	Le	1.00 5.00 5.00 5.00 2.00	Serial No.	. Position	4054.00 4059.00 4064.00 4069.00 4071.00			Bottom Of Top Packe
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer	Le	1.00 5.00 5.00 5.00 2.00 5.00	Serial No	. Position	4054.00 4059.00 4064.00 4069.00 4071.00 4076.00			Bottom Of Top Packe
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb	Le	1.00 5.00 5.00 2.00 5.00 4.00	Serial No.	. Position	4054.00 4059.00 4064.00 4069.00 4071.00 4076.00 4080.00			Bottom Of Top Packe
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations	Le	1.00 5.00 5.00 2.00 5.00 4.00 1.00	Serial No.	. Position	4054.00 4059.00 4064.00 4069.00 4071.00 4076.00 4080.00 4081.00			Bottom Of Top Packe
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations Recorder	Le	1.00 5.00 5.00 2.00 5.00 4.00 1.00 16.00			4054.00 4059.00 4064.00 4069.00 4071.00 4076.00 4080.00 4081.00 4097.00			Bottom Of Top Packs
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations Recorder Recorder	Le	1.00 5.00 5.00 2.00 5.00 4.00 1.00 16.00 0.00	8319	Inside	4054.00 4059.00 4064.00 4069.00 4071.00 4076.00 4080.00 4081.00 4097.00		Bott	Bottom Of Top Packe
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations Recorder Recorder Bullnose	Le	1.00 5.00 5.00 2.00 5.00 4.00 1.00 16.00 0.00 0.00	8319	Inside	4054.00 4059.00 4069.00 4071.00 4076.00 4080.00 4081.00 4097.00 4097.00	27.00	Bott	
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations Recorder Recorder Bullnose		1.00 5.00 5.00 5.00 5.00 4.00 1.00 16.00 0.00 0.00 3.00	8319	Inside	4054.00 4059.00 4069.00 4071.00 4076.00 4080.00 4081.00 4097.00 4097.00	27.00	Bott	
Tool Description Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Stubb Perforations Recorder Recorder Bullnose		1.00 5.00 5.00 5.00 5.00 4.00 1.00 16.00 0.00 0.00 3.00	8319	Inside	4054.00 4059.00 4069.00 4071.00 4076.00 4080.00 4081.00 4097.00 4097.00	27.00	Bott	

(Or)		DRI	LL S	STEM TEST	REPORT			FLUID SUMMA			
	RILOBITE	Palomino Petrolem, Inc.					9 -13s-31w Gove,KS				
	ESTING , INC.					Stevenson Trust #1					
		New ton	n, KS 6	7114		Job Ticket:	61645	DST#: 3			
N SON		ATTN:	Ryan	Seib		Test Start:	2018.02.08 @ 14	4:20:00			
Mud and Cu	Ishion Information										
•••	el Chem			Cushion Type:			Oil API:	34 deg AF			
Mud Weight: Viscosity:	9.00 lb/gal			Cushion Length:		ft	Water Salinity:	0 ppm			
Water Loss:	62.00 sec/qt 7.19 in³			Cushion Volume: Gas Cushion Type:		bbl					
Resistivity:	ohm.m			Gas Cushion Press		psig					
Salinity:	3000.00 ppm										
Filter Cake:	1.00 inches										
Recovery In	formation			Recovery Table							
	Lengt	th 1		Description		Volume	7				
	fť			-		bbl	_				
				m 2o 35w 63m		0.29					
	—		oil 100			0.32	의				
	Total Length:	120.0	00 ft	Total Volume:	0.617 bbl						
	Num Fluid Samp Laboratory Nam			Num Gas Bombs		Serial #	£.				
	Recovery Com			Laboratory Loca	alon.						
	·										
Trilobite Test	ling lpc	Po	f Mai	61645		Drinton	· 2018 02 15 @	00:11:10			

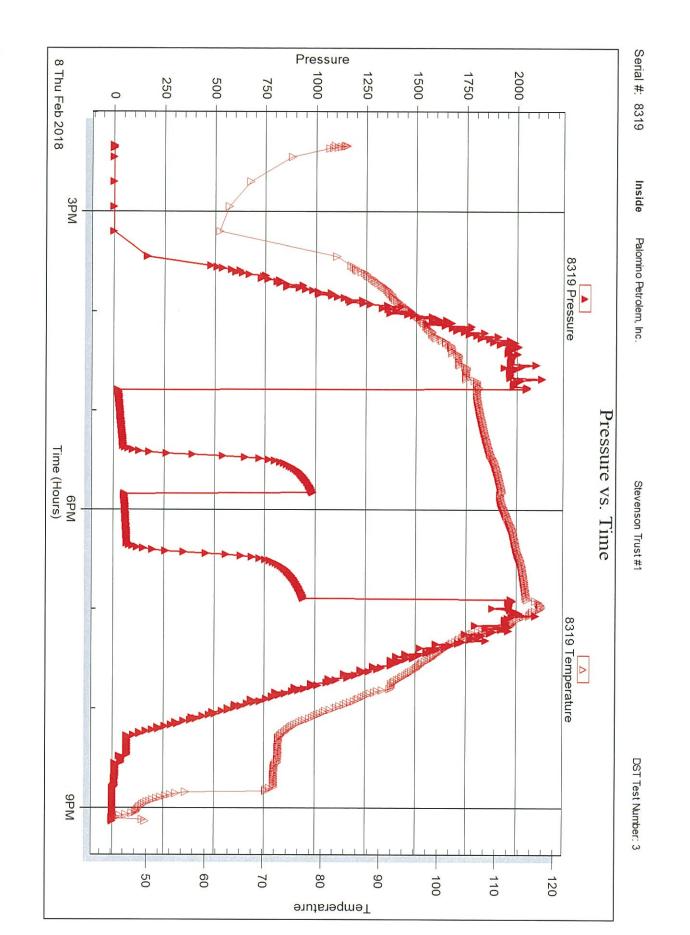
Printed: 2018.02.15 @ 09:44:20

Ref. No: 61645



Printed: 2018.02.15 @ 09:44:20

Ref. No: 61645





Prepared For:

Palomino Petrolem, Inc.

4924 SE 84th St Newton, KS 67114

ATTN: Ryan Seib

Stevenson Trust #1

9 -13s-31w Gove,KS

 Start Date:
 2018.02.09 @ 05:45:00

 End Date:
 2018.02.09 @ 12:56:15

 Job Ticket #:
 61646
 DST #:
 4

Trilobite Testing, Inc 1515 Commerce Parkway Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.02.15 @ 09:43:57

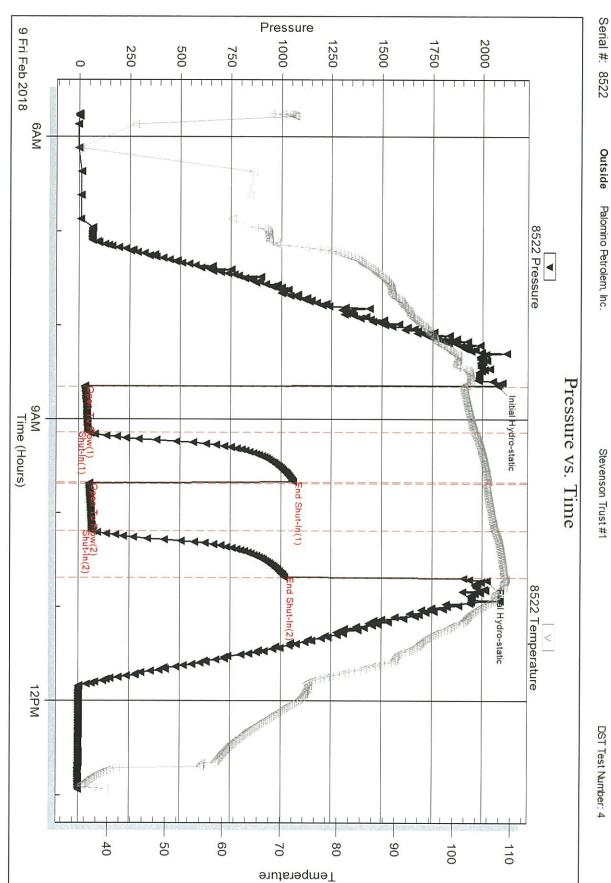
RILOBITE	Palomino Petrolem, Inc.		Q	13e-31w	Gove,KS		
ESTING , INC	4924 SE 84th St New ton, KS 67114		Stevenson Trust #1				
	ATTN: Ryan Seib			Ticket: 6		DST#:4	
			res	a Start: 2	018.02.09 @	05:45:00	
GENERAL INFORMATION:							
Deviated: No Whipstock: Time Tool Opened: 08:39:00 Time Test Ended: 12:56:15	ft (KB)		Tes	ter:	Conventional Bradley Walte 78		e (Reset)
Interval: 4093.00 ft (KB) To 41			Ref	erence 🖽	evations:	2952.00	
Total Depth:4132.00 ft (KB) (TVHole Diameter:7.88 inches Hole	Condition: Good			KB	to GR/CF:	2947.00 1 5.00 f	
Serial #: 8522 Outside							
Press@RunDepth: 65.32 psig Start Date: 2018.02.09 Start Time: 05:45:05	<u>4096.00 ft (KB)</u> <u>End Date:</u> <u>End Time:</u> <u>End Time:</u> <u> </u>	2018.02.09 12:56:14	Capacity Last Cali Time On Time Off	b.: Btm:	2 2018.02.09 @ 2018.02.09 @	-	psig
TEST COMMENT: IF: 1 1/2" blow . ISI: No return. FF: 1/2" blow . FSI: No return.							
Pressure vs. Ti [V] MZ2 Presure		Time	Pressure				
		(Min.) 0 1 30 62 63	Pressure (psig) 2075.98 31.29 45.05 1063.53 52.39 65.32	103.65 106.10 105.84	Open To Flo Shut-In(1) End Shut-In(Open To Flo Shut-In(2)	-static ow (1) (1) ow (2)	
		123 125	1020.34 2021.77	108.94 109.11	1		
Briffed 2015 Recovery		123	1020.34	108.94 109.11 Ga	Final Hydro-	static	
recovery Length (ft)	Cristi	123	1020.34	108.94 109.11	Final Hydro-	static	Rate (Mcf/d)
radius and a second sec	Cristi	123	1020.34	108.94 109.11 Ga	Final Hydro-	static	Rate (Mcf/d)
run file Recovery Length (ft) Description	Cristi	123	1020.34	108.94 109.11 Ga	Final Hydro-	static	Rate (Mcf/d)
The field of the second	Cristi	123	1020.34	108.94 109.11 Ga	Final Hydro-	static	Rate (Mcf/d)
The second secon	Cristi	123	1020.34	108.94 109.11 Ga	Final Hydro-	static	Rate (Mc1/d)

RILOBITE	Palomino Petrolem, Inc.		9 -13s-31	w Gove,K	S		
TESTING , INC	4924 SE 84th St New ton, KS 67114		Stevenson Trust #1 Job Ticket: 61646 DST#: 4				
	ATTN: Ryan Seib	Job Ticket: 61646 DST#: 4 Test Start: 2018.02.09 @ 05:45:00					
GENERAL INFORMATION:							
Formation: LKC E - F Deviated: No Whipstock: Time Tool Opened: 08:39:00 Time Test Ended: 12:56:15	ft (KB)		Test Type: Tester: Unit No:	Conventior Bradley Wa 78	al Bottom Hole (Reset) alter		
Interval: 4093.00 ft (KB) To 419 Total Depth: 4132.00 ft (KB) (T∨ Hole Diameter: 7.88 inchesHole			Reference I	⊟evations: B to GR/CF:	2952.00 ft (KB) 2947.00 ft (CF) 5.00 ft		
Serial #: 8319 Inside Press@RunDepth: psig (Start Date: 2018.02.09 Start Time: 05:45:05	2) 4096.00 ft (KB) End Date: End Time:	2018.02.09 12:56:14	Capacity: Last Calib.; Time On Btm: Time Off Btm:		8000.00 psig 2018.02.09		
TEST COMMENT: IF: 1 1/2" blow . ISI: No return. FF: 1/2" blow . FSI: No return.							
	CA)	Time	PRESSU Pressure Temp	JRE SUMN			
		(Min.)	(psig) (deg F)			
20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							
			G	as Rates			
refrestorery Length (ft)	Volume (bbi)				ure (psig) Gas Rate (Mcf/d		
Hirds 2005 Deal Deal Treng Skon) Recovery	Volume (bbi)				ure (psig) Gas Rate (Mcf/d		

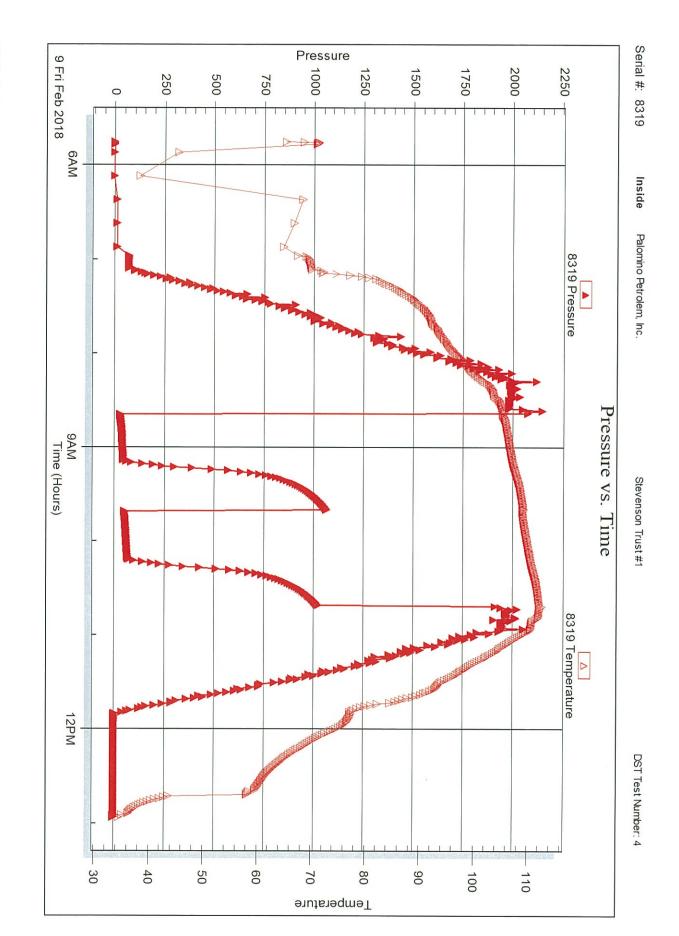
RILOB		Palomino) Petrolem, Ir	IC.		9 -13s-31w Go	ove,KS
I EST	ING , INC		84th St KS 67114 Ryan Seib			Stevenson Tr Job Ticket: 61646	
ึกมิ⊷สผู้ง							
Tool Information							
• •	3969.00 ft I			ches Volume:		.	2500.00 lb
Heavy Wt. Pipe: Length:	0.00 ft 1			ches Volume:	0.00 bb		Packer: 25000.00 lb
Drill Collar: Length:	117.00 ft E	Jameter:	-	ches Volume:	0.58 bb		Loose: 70000.00 lb
Drill Pipe Above KB:	20.00 ft			Total Volume:	56.25 bb		0.00 ft
	4093.00 ft					String Weight:	Initial 58000.00 lb Final 58000.00 lb
Depth to Bottom Packer:	ft						rinal 30000,00 lb
interval between Packers:	39.00 ft						
Tool Length:	66.00 ft						
Number of Packers: Tool Comments:	2 [Diameter:	6.75 in	ches			
Tool Description	Len	gth (ft) 1.00	Serial No.	Position	Depth (ft) 4067.00	Accum. Lengths	
Shut In Tool		5.00			4072.00		
-lydraulic tool		5.00			4077.00		
Jars		5.00			4082.00		
Safety Joint		2.00			4084.00		
Packer		5.00			4089.00	27.00	Bottom Of Top Packe
Packer		4.00			4093.00		
Stubb		1.00			4094.00		
Perforations		2.00			4096.00		
Recorder		0.00	8319	Inside	4096.00		
		0.00	8522	Outside	4096.00		
Recorder		0.50			4096.50		
Recorder Change Over Sub					4128.50		
		32.00			4400.00		
Change Over Sub	3	82.00 0.50			4129.00		
Change Over Sub Drill Pipe	3				4129.00 4132.00	39.00	Bottom Packers & Anchor
Change Over Sub Drill Pipe Change Over Sub	3	0.50				39.00	Bottom Packers & Anchor
Change Over Sub Drill Pipe Change Over Sub Bullnose	3	0.50 3.00				39.00	Bottom Packers & Anchor

		DRILL	STEM TEST	REPOR	T		FLUID SUM	MARY
		Palomino Pe	etrolem, Inc.		9 -13s-31v	v Gove,KS		
	OBITE STING , INC	4924 SE 84	4th St		Stevenso	n Trust #1		
		New ton, K		Job Ticket: 6		DST#:4		
		ATTN: Ry	an Seib	Test Start: 2018.02.09 @ 05:45:00				
Mud and Cushion	Information							
Mud Type: Gel Chem			Cushion Type:			Oil API:	0 de	g API
	0.00 lb/gal		Cushion Length:			Water Salinity:		-
	.00 sec/qt .79 in³		Cushion Volume:		bbl			
Resistivity:	ohm.m		Gas Cushion Type: Gas Cushion Pressur	e:	psig			
Salinity: 3000	.00 ppm				r3			
Filter Cake: 1	.00 inches							
Recovery Informa	tion		Doochong T-bl-					
	Lengt	h I	Recovery Table Description		Volume	7		
	ft				bbl			
			cm 20w 80m thick (oil spot		0.393	3]		
	Total Length:	80.00 f		0.393 bbl				
	Num Fluid Samp		Num Gas Bombs:	0	Serial #	:		
	Laboratory Nam Recovery Comm		Laboratory Location	DN:				
Trilobite Testing, Inc			√o: 61646			: 2018.02.15 @		

Ref. No: 61646



Ref. No: 61646





DRILL STEM TEST REPORT

Prepared For:

Palomino Petrolem, Inc.

4924 SE 84th St Newton, KS 67114

ATTN: Ryan Seib

Stevenson Trust #1

9 -13s-31w Gove,KS

 Start Date:
 2018.02.10 @ 02:48:00

 End Date:
 2018.02.10 @ 12:44:30

 Job Ticket #:
 61647
 DST #:
 5

Trilobite Testing, Inc 1515 Commerce Parkway Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.02.15 @ 09:43:36

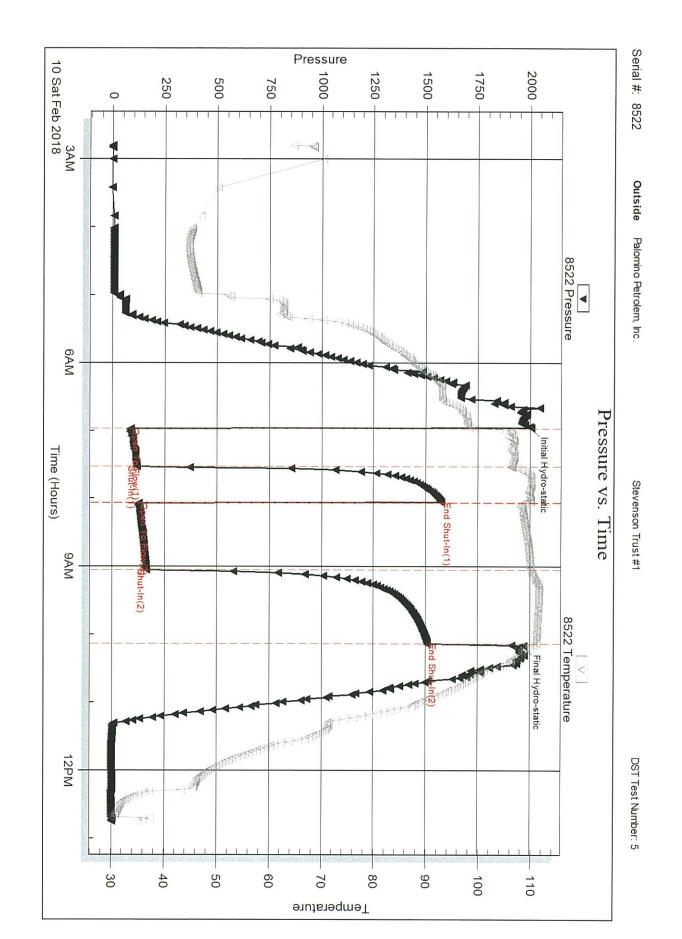
RILOBITE	Palomino Petrolem, Inc.			130-311	Gove,KS	
ESTING , INC.					-	,
	4924 SE 84th St New ton, KS 67114		Ste	evensor	n Trust #1	
	New Ion, NO 07 114		Job	Ticket: 6	1647	DST#: 5
	ATTN: Ryan Seib		Tes	st Start: 2	018.02.10 @	02:48:00
GENERAL INFORMATION:	<u> </u>					
Formation: LKC H - I Deviated: No Whipstock: Time Tool Opened: 06:57:45 Time Test Ended: 12:44:30	ft (KB)		Tes	ter:	Conventiona Bradley Wal 78	al Bottom Hole (Rese Iter
nterval: 4130.00 ft (KB) To 42	213.00 ft (KB) (TVD)		Ref	erence Ele	evations:	2952.00 ft (KB)
Total Depth: 4213.00 ft (KB) (T						2947.00 ft (CF)
Hole Diameter: 7.88 inches Hole	e Condition: Good			KB	to GR/CF:	5.00 ft
Serial #: 8522 Outside Press@RunDepth: 162.60 psig Start Date: 2018.02.10 Start Time: 02:48:05 IEST COMMENT: IF: BOB @ 15 mi ISI: No return.	End Date: End Time:	2018.02.10 12:44:30	Capacity Last Cali Time On Time Off	ib.: Btm:	2018.02.10 (2018.02.10 (-
FF: 7" blow .						
FSI: No return.			Pr	RESSUE		ARY
· · · · · · · · · · · · · · · · · · ·	∑mс вс2Тапрлыл 	Time	Pressure	RESSUF Temp	RE SUMM	
Pressure vs. 1		(Min.)	Pressure (psig)	Temp (deg F)	Annotatic	on
Pressure vs. 1		(Min.) 0	Pressure (psig) 2003.81	Temp (deg F) 98.13	Annotatic	o-static
Pressure vs. 1	BEZ Tempera.n. 110	(Min.) 0 1	Pressure (psig) 2003.81 87.73	Temp (deg F) 98.13 99.46	Annotatic Initial Hydro Open To Fl	o-static
Pressure vs. T	100 Temperature 100 Temperatur	(Min.) 0	Pressure (psig) 2003.81	Temp (deg F) 98.13 99.46 106.24	Annotatic	o-static low (1)
Pressure vs. 1		(Min.) 0 1 35 67	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82	Temp (deg F) 98.13 99.46 106.24 109.92 108.70	Annotatic Initial Hydro Open To Fl Shut-In(1) End Shut-Ir Open To Fl	o-static low (1) n(1)
Pressure vs. T		(Min.) 0 1 35 67 67 67 126	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60	Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94	Annotatic Initial Hydro Open To Fl Shut-In(1) End Shut-Ir Open To Fl Shut-In(2)	on o-static low (1) n(1) low (2)
		(Min.) 0 1 35 67	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82	Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08	Annotatic Initial Hydro Open To Fl Shut-In(1) End Shut-Ir Open To Fl	on o-static low (1) n(1) low (2) n(2)
Pressure vs. T	BC Temperan HC Temperan 10 10 10 10 10 10 10 10 10 10	(Min.) 0 1 35 67 67 126 191	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78	Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88	Annotatic Initial Hydro Open To Fl Shut-In(1) End Shut-Ir Open To Fl Shut-In(2) End Shut-Ir	on o-static low (1) n(1) low (2) n(2)
Pressure vs. T	PRE Temporane PRE Te	(Min.) 0 1 35 67 67 126 191	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78	Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88	Annotatic Open To FI Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	on o-static low (1) n(1) low (2) n(2)
Pressure vs. 1 200 779 600 779 779 600 779 779 779 779 779 779 779 7	Image: Temperature 110 Image: Temperature 100	(Min.) 0 1 35 67 67 126 191	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78	Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88	Annotatic Open To FI Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	on o-static low (1) n(1) low (2) n(2) o-static
Pressure vs. 1 200 779 700 700 700 700 700 700 7	Important 10 Important 10 <td>(Min.) 0 1 35 67 67 126 191</td> <td>Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78</td> <td>Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88</td> <td>Annotatic Open To FI Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro</td> <td>on o-static low (1) n(1) low (2) n(2) o-static</td>	(Min.) 0 1 35 67 67 126 191	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78	Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88	Annotatic Open To FI Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	on o-static low (1) n(1) low (2) n(2) o-static
Pressure vs. 1 200 779 600 779 779 600 779 779 779 779 779 779 779 7	Important 10 Important 10 <td>(Min.) 0 1 35 67 67 126 191</td> <td>Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78</td> <td>Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88</td> <td>Annotatic Open To FI Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro</td> <td>on o-static low (1) n(1) low (2) n(2) o-static</td>	(Min.) 0 1 35 67 67 126 191	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78	Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88	Annotatic Open To FI Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	on o-static low (1) n(1) low (2) n(2) o-static
Pressure vs. 1 200 778 500 700 700 700 700 700 700 700	Important 10 Important 10 <td>(Min.) 0 1 35 67 67 126 191</td> <td>Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78</td> <td>Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88</td> <td>Annotatic Open To FI Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro</td> <td>on o-static low (1) n(1) low (2) n(2) o-static</td>	(Min.) 0 1 35 67 67 126 191	Pressure (psig) 2003.81 87.73 116.48 1577.15 126.82 162.60 1509.78	Temp (deg F) 98.13 99.46 106.24 109.92 108.70 109.94 111.08 109.88	Annotatic Open To FI Shut-In(1) End Shut-Ir Open To Fi Shut-In(2) End Shut-Ir Final Hydro	on o-static low (1) n(1) low (2) n(2) o-static

RILOBITE	Palomino Petrolem, Inc.		9 -13s-31v	w Gove,KS	3
TESTING , INC	4924 SE 84th St New ton, KS 67114			on Trust #1	
	ATTN: Ryan Seib			2018.02.10 @	
GENERAL INFORMATION:	-				-
GENERAL INFORMATION. Formation: LKC H - I Deviated: No Whipstock: Time Tool Opened: 06:57:45 Time Test Ended: 12:44:30	ft (KB)		Test Type: Tester: Unit No:	Conventiona Bradley Wa 78	al Bottom Hole (Reset) Iter
Interval: 4130.00 ft (KB) To 4 Total Depth: 4213.00 ft (KB) (T Hole Diameter: 7.88 inchesHo			Reference E	∃evations: 3 to GR/CF:	2952.00 ft (KB) 2947.00 ft (CF) 5.00 ft
					5.00 ft
Serial #:8319InsidePress@RunDepth:psigStart Date;2018.02.10Start Time:02:48:05	 @ 4146.00 ft (KB) End Date: End Time: 	2018.02.10 12:44:30	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000.00 psig 2018.02.10
ISI: No return. FF: 7* blow.					
FSI: No return.			PRESSU		ARY
	839 Tarpinkau	Time (Min.)	Pressure Temp	1	
		Time (Min.)		Annotatio	
Pressure vs.		(Min.)	Pressure Temp (psig) (deg F	Annotatio	
Pressure vs.		(Min.)	Pressure Temp (psig) (deg F	Annotatio	
Pressure vs.	NTP Terrentus Transmission T	(Min.)	Pressure Temp (psig) (deg F	Annotatio	n
Pressure vs.	NTP Terrentus NTP Terrentus	(Min.)	Pressure Temp (psig) (deg F	Annotatio	n
Pressure vs.	NTP Terrentus NTP Terrentus	(Min.)	Pressure Temp (psig) (deg F	Annotatio	n
Pressure vs.	NTP Terrentus NTP Terrentus	(Min.)	Pressure Temp (psig) (deg F	Annotatio	n

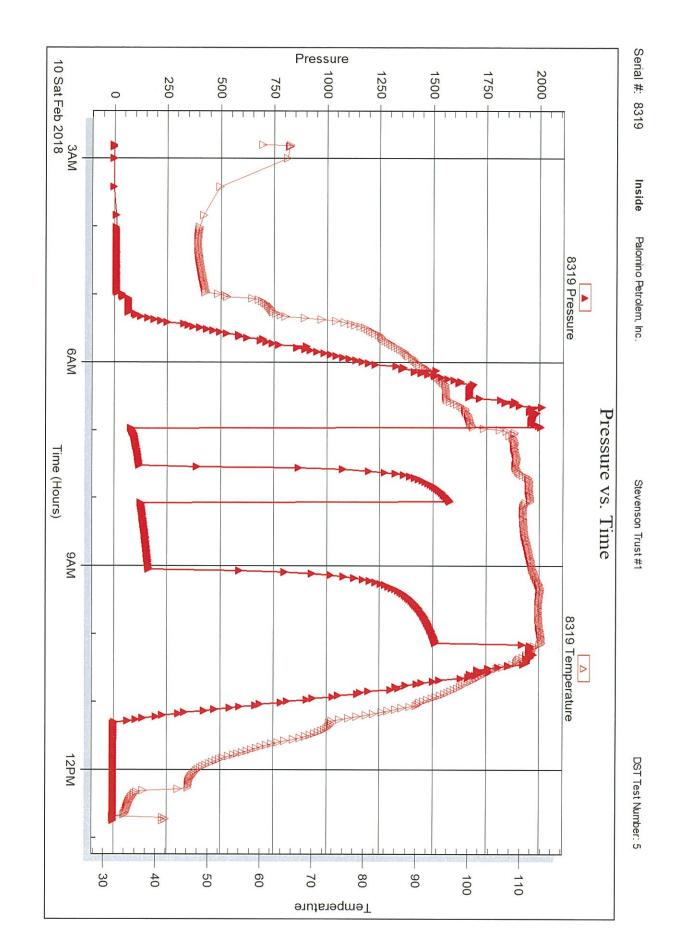
ESTIN	TE Palom	ino Petrolem, Ir	IC.		9 -13s-31w Gove,KS	
	IG, INC 4924	SE 84th St			,	
		5E 6410 St on, KS 67114			Stevenson Trust #1	DOT # -
					Job Ticket: 61647	DST#:5
	ATIN	Ryan Seib			Test Start: 2018.02.10 @	02:48:00
Tool Information						
· •	000.00 ft Diameter	r: 3.80 in	ches Volume:	56.11 bbl	Tool Weight:	2500.00 lb
Heavy Wt. Pipe: Length:	ft Diameter		ches Volume:	0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar: Length:	117.00 ft Diameter	r: 2.25 in	ches Volume:	0.58 bbl	Weight to Pull Loose:	75000.00 lb
Drill Pipe Above KB:	14.00 ft		Total Volume:	56.69 bbl	Tool Chased	0.00 ft
•	130.00 ft				String Weight: Initial	60000.00 lb
Depth to Bottom Packer:	ft				Final	62000.00 lb
Interval between Packers:	83.00 ft					
Tool Length:	110.00 ft					
Number of Packers:	2 Diameter	": 6,75 in	ches			
Tool Comments:						
Tool Description	Length (ft)	Serial No.	Position	Depth (ft) Ac	cum. Lengths	
Change Over Sub	1.00			4104.00		
Shut In Tool	5.00			4109.00		
Hydraulic tool	5.00			4114.00		
Jars	5.00			4119.00		
Safety Joint	2.00			4121.00		
Packer	5.00			4126.00	27.00	Bottom Of Top Packer
Packer	4.00			4130.00		
	1.00			4131.00		
Stubb				4146.00		
	15.00					
Perforations	15.00 0.00	8319	Inside	4146.00		
Perforations Recorder		8319 8522	Inside Outside	4146.00 4146.00		
Perforations Recorder Recorder	0.00 0.00			4146.00		
Perforations Recorder Recorder Change Over Sub	0.00 0.00 0.50			4146.00 4146.50		
Perforations Recorder Recorder Change Over Sub Drill Pipe	0.00 0.00 0.50 63.00			4146.00 4146.50 4209.50		
Perforations Recorder Recorder Change Over Sub	0.00 0.00 0.50			4146.00 4146.50	83.00 Bot	tom Packers & Anchor

(Or)	RILOBITE	DRI	LL STEM TEST RE	EPORT	-		FLUID SUMMARY
		Palomi	no Petrolem, Inc.		9 -13s-31v	v Gove,KS	
	ESTING , INC	4924 S	6E 84th St		Stevenso	n Trust #1	
		New to	n, KS 67114		Job Ticket: 6	61647	DST#:5
		ATTN:	Ryan Seib		Test Start: 2	2018.02.10 @ 02	2:48:00
Mud and Cu	Ishion Information						
Mud Type: G	el Chem		Cushion Type:			Oil API:	0 deg API
Mud Weight:	9.00 lb/gal		Cushion Length:		ft	Water Salinity:	44000 ppm
Viscosity:	53.00 sec/qt		Cushion Volume:		bbl		
Water Loss: Resistivity:	7.19 in ³ ohm.m		Gas Cushion Type: Gas Cushion Pressure:		psig		
Salinity:	3000.00 ppm				haið		
Filter Cake:	1.00 inches						
Recovery In	formation						
	Lengt	h	Recovery Table Description		Volume	٦	
	ft	.11	Description		bbl		
		120.00	mcw 10m 90w (oil spots)		0.617	2	
		195.00	gw cm 10g 25w 65m		2.735		
	ļ	0.00	gas was not detected in pipe		0.000	<u>ו</u>	
	Total Length:	315	.00 ft Total Volume:	3.352 bbl			
	Num Fluid Samp Laboratory Narr Recovery Comn	e:	Num Gas Bombs: Laboratory Location: r is .289 @ 42 F = 44000ppm	0	Serial#	:	
Trilohite Test	Af 1		of No: 61617			· 2019 02 15 @	

Ref. No: 61647



Ref. No: 61647





DRILL STEM TEST REPORT

Prepared For:

Palomino Petrolem, Inc.

4924 SE 84th St Newton, KS 67114

ATTN: Ryan Seib

Stevenson Trust #1

9 -13s-31w Gove,KS

 Start Date:
 2018.02.11 @ 02:38:00

 End Date:
 2018.02.11 @ 09:51:45

 Job Ticket #:
 61648
 DST #:
 6

Trilobite Testing, Inc 1515 Commerce Parkway Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.02.15 @ 09:43:14

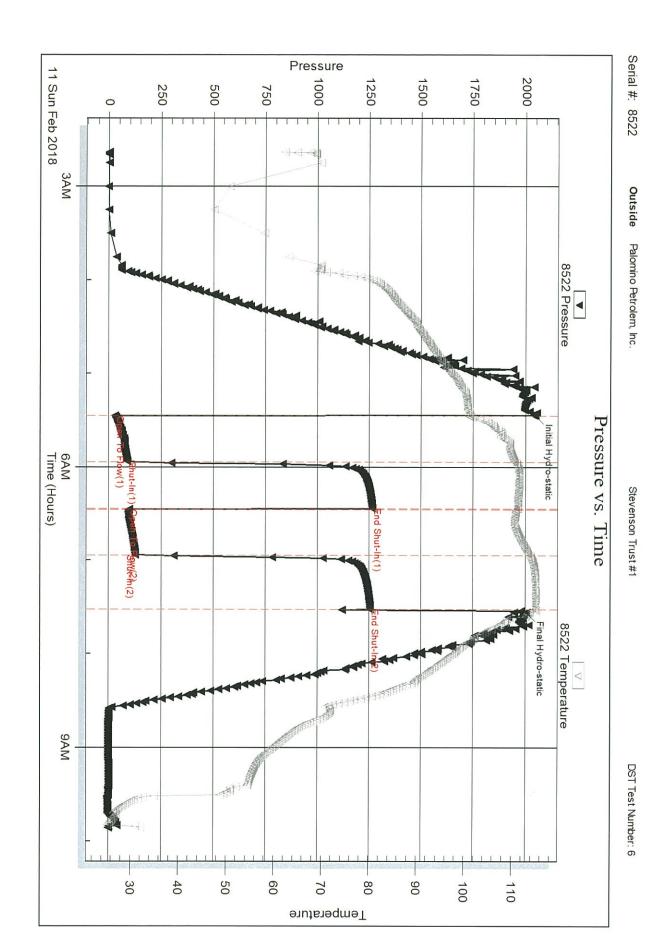
RILOBITE	DRILL STEM TE	ST REP	ORT				
	Palomino Petrolem, Inc.		9 -	13s-31w	Gove,KS	3	
ESTING , INC.	4924 SE 84th St New ton, KS 67114				n Trust #1		
				Ticket: 6		DST#: 6	5
	ATTN: Ryan Seib		Tes	t Start: 2	018.02.11 @	02:38:00	
GENERAL INFORMATION:							
Formation: LKC J - L Deviated: No Whipstock: Time Tool Opened: 05:27:00 Time Test Ended: 09:51:45	ft (KB)		Tes	ter:	Conventiona Bradley Wa 78	al Bottom Hol Iter	e (Reset)
Interval: 4202.00 ft (KB) To 437 Total Depth: 4320.00 ft (KB) (TV 4320.00 ft (KB) (TV)	D)		Ref	erence B		2952.00 2947.00	ft (CF)
Hole Diameter: 7.88 inches Hole	Condition: Good			KB	to GR/CF:	5.00	ft
Serial #: 8522 Outside Press@RunDepth: 127.56 psig 0 Start Date: 2018.02.11 02:38:05 Start Time: 02:38:05 0 TEST COMMENT: IF: 8" blow . 0	4221.00 ft (KB) End Date: End Time:	2018.02.11 09:51:44	Capacity Last Cali Time On Time Off	b.: Btm:	2018.02.11 2018.02.11		psig
ISI: No return. FF: 5 1/2" blow . FSI: No return. Pressure vs. Th						A 1731 (
	1971	Time	Pressure	Temp	RE SUMM		
2000 1720		(Min.) 0 1 30 61 61 90 125 127	(psig) 2046.67 29.38 88.85 1265.75 95.13 127.56 1255.85 2007.93	(deg F) 101.33 100.90 110.68 111.33 110.97	Initial Hydri Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I	o-static low (1) n(1) low (2) n(2)	
Recovery		····		Ga	s Rates		
Length (ft) Description	Volume (bbl)			Choke (i	nches) Pressu	re (psig) Gas	Rate (Mcf/d)
230.00 mcw 20m 80w (oil spots)	2.16			-			

RILOBITE	DRILL STEM TE				
TESTING, INC.	Palomino Petrolem, Inc.		9 -13s-31	w Gove,K	S
ESTING, INC.	4924 SE 84th St New ton, KS 67114			on Trust #'	
			Job Ticket:		DST#:6
	ATTN: Ryan Seib		Test Start:	2018.02.11 (@ 02:38:00
GENERAL INFORMATION:					
Formation: LKC J - L Deviated: No Whipstock: Time Tool Opened: 05:27:00 Time Test Ended: 09:51:45	ft (KB)		Test Type: Tester: Unit No:	Conventior Bradley Wa 78	al Bottom Hole (Reset) alter
Interval: 4202.00 ft (KB) To 43: Total Depth: 4320.00 ft (KB) (TV	D)		Reference I	Elevations:	2952.00 ft (KB) 2947.00 ft (CF)
Hole Diameter: 7.88 inches Hole	Condition: Good		K	3 to GR/CF:	5.00 ft
Serial #: 8319 Inside Press@RunDepth: psig (Start Date: 2018.02.11	2 4221.00 ft (KB) End Date:	2018.02.11	Capacity: Last Calib.:		8000.00 psig 2018.02.11
Start Time: 02:38:05	End Time:	09:51:44	Time On Btm: Time Off Btm:		2010.02.11
STP Pressure		Time (Min.)	Pressure Temp	Annotat	
Pressure vs. Ti	C. Bill Corporation	(Min.)			
		-			
		Tomparakira			
			G	as Rates	
Top of the second secon	Volume (bbl)				ure (psig) Gas Rate (Mct/d)
Infritizes					ure (psig) Gas Rate (Mct/d)
Top of the second secon	Volume (bbl)				ure (psig) Gas Rate (Mct/d)
Top of the second secon	Volume (bbl)				ure (psig) Gas Rate (Mct/d)
Infriences	Volume (bbl)				ure (psig) Gas Rate (Mct/d)

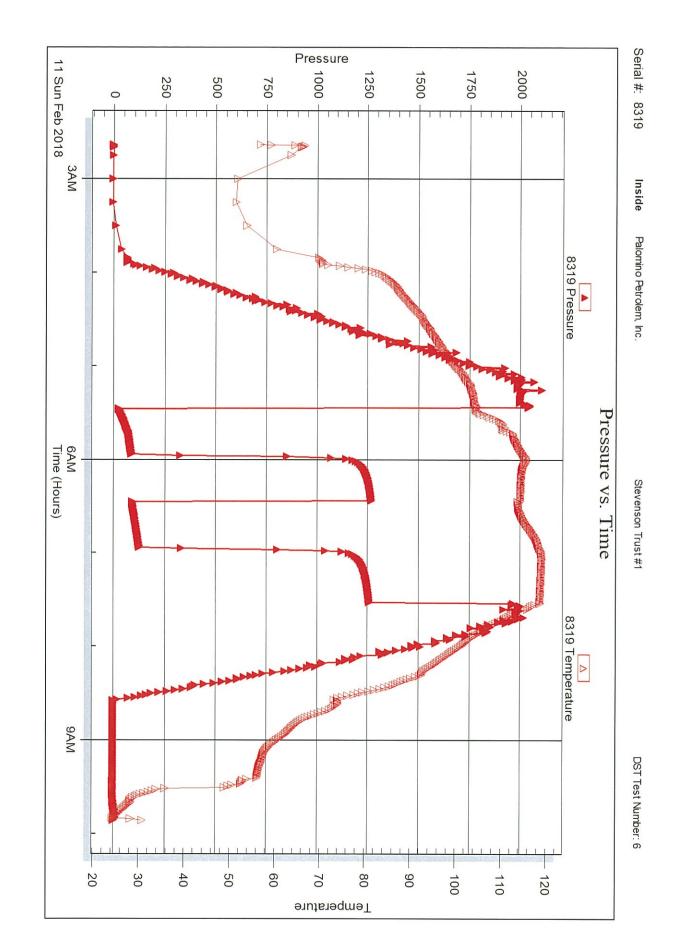
BITE			EMTES	T REPO	кі 	TOOL DIAGRA
	Palomin	o Petrolem	, Inc.		9 -13s-31w Gove,I	KS
'ING', INC			1		Stevenson Trust a	#1 DST#:6
	ATTN:	Ryan Seib	,		Test Start: 2018.02.11	
4063 00 ft	Diameter:	3 80	inches Volum	e 56.99 bł	Tool \//eight:	2500.00 lb
					•	
						0.00 ft
					String Weight: Initia	l 60000.00 lb
					Fina	60000.00 lb
2	Diameter:	6.75	inches			
Ler	1.00	Serial No	. Position	Depth (ft) 4176.00	Accum. Lengths	
	5.00			4186.00		
	5.00			4191.00		
	2.00			4193.00		
	5.00			4198.00	27.00	Bottom Of Top Packer
	4.00			4202.00		·
	1.00			4203.00		
	18.00			4221.00		
	0.00	8319	Inside	4221.00		
	0.00	8522	Outside	4221.00		
	0.50			4221.50		
	95.00			4316.50		
	0.50			4317.00		
				4320.00	118.00 E	Bottom Packers & Anchor
I Length:	145.00					
	4063.00 ft ft 117.00 ft 5.00 ft 4202.00 ft 118.00 ft 145.00 ft 2 Ler	New tor 4063.00 ft Diameter: ft Diameter: 117.00 ft Diameter: 5.00 ft 4202.00 ft ft 118.00 ft 145.00 ft Diameter: 2 Diameter: 5.00 ft 118.00 ft 1.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.50 95.00 0.50 0.50 3.00	4063.00 ft Diameter: 3.80 4063.00 ft Diameter: 0.00 ft Diameter: 0.00 117.00 ft Diameter: 2.25 5.00 ft 4202.00 ft ft 118.00 ft 145.00 ft 145.00 ft 2 Diameter: 6.75 Length (ft) Serial No 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 0.00 8319 0.00 8522 0.50 95.00 0.50 3.00	Length (ft) Serial No. Position 4063.00 ft Diameter: 3.80 inches Volume ft 4063.00 ft Diameter: 0.00 inches Volume ft 117.00 ft Diameter: 2.25 inches Volume Total Volume 5.00 ft Total Volume 5.00 ft Total Volume 4202.00 ft Total Volume 118.00 ft 145.00 ft 2 Diameter: 6.75 inches Length (ft) Serial No. Position 1.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 0.00 8319 Inside 0.00 8322 Outside 0.50 95.00 0.50 0.50 3.00 5.00	Length (ft) Serial No. Position 4063.00 ft Diameter: 3.80 inches Volume: 56.99 bit 4063.00 ft Diameter: 0.00 inches Volume: 0.00 bit 117.00 ft Diameter: 2.25 inches Volume: 0.58 bit 5.00 ft Total Volume: 57.57 bit 4202.00 ft Total Volume: 57.57 bit 4202.00 ft Total Volume: 57.57 bit 118.00 ft 145.00 ft 4176.00 145.00 ft 4176.00 4186.00 5.00 4181.00 5.00 4188.00 5.00 4191.00 4191.00 4193.00 5.00 4198.00 4202.00 4198.00 4.00 4202.00 4198.00 4202.00 1.00 8319 Inside 4221.00 0.00 8319 Inside 4221.00 0.50 4316.50 4317.00 3.00 4320.00	Length (ft) Serial No. Position Depth (ft) Accum. Lengths 4063.00 ft Diameter: 3.80 inches Volume: 56.99 bbl Tool Weight: 4063.00 ft Diameter: 0.00 inches Volume: 0.00 bbl Weight set on Pack 117.00 ft Diameter: 2.25 inches Volume: 0.58 bbl Weight to Pull Loos 5.00 ft Total Volume: 57.57 bbl Tool Chased String Weight: Initia 4202.00 ft Total Volume: 57.57 bbl Tool Chased String Weight: Initia 118.00 ft 145.00 ft 145.00 ft 145.00 ft Fina 118.00 ft 1.00 4176.00 5.00 4181.00 5.00 4189.00 27.00 4.00 4202.00 1.00 4193.00 27.00 4.00 4202.00 1.00 4198.00 27.00 4.00 4202.00 1.00 421.00 0.00 8319 hside 4221.00 0.00 8319 hside 4221.00 0.50 4316.50

RILOE		DRIL	L STEM TEST F	REPORT		F	FLUID SUMMAR
		Palomino	o Petrolem, Inc.		9 -13s-31v	v Gove,KS	
I EST	TING , INC.	4924 SE New ton,	84th St , KS 67114		Stevenso Job Ticket: 6		DST#:6
		ATTN:	Ryan Seib			2018.02.11 @ 02	
Mud and Cushion Inf	formation		-				
Mud Type: Gel Chem	Umauon		Cushion Type:			OII A PI:	0 deg API
	lb/gal		Cushion Length:		ft	Water Salinity:	61000 ppm
	sec/qt		Cushion Volume:		bbl	·····,·	
Vater Loss: 6.39	in³		Gas Cushion Type:				
•	ohm.m		Gas Cushion Pressure	e:	psig		
Salinity: 2500.00 Filter Cake: 1.00	ppm inches						
Recovery Informatio							
-			Recovery Table			_	
	Length ft		Description		Volume bbl		
	2	30.00 I	mcw 20m 80w (oil spots)		2.160	3	
Тс	otal Length:	230.0	00 ft Total Volume:	2.160 bbl			
N	um Fluid Sample	es: 0	Num Gas Bombs:	0	Serial #	•	
	aboratory Name		Laboratory Location			-	
Trilobite Testing, Inc			f. No: 61648			· 2018 02 15 @ (

Ref. No: 61648



Ref. No: 61648





DRILL STEM TEST REPORT

Prepared For:

Palomino Petrolem, Inc.

4924 SE 84th St Newton, KS 67114

ATTN: Ryan Seib

Stevenson Trust #1

9 -13s-31w Gove,KS

 Start Date:
 2018.02.12 @ 13:36:00

 End Date:
 2018.02.12 @ 22:54:45

 Job Ticket #:
 61649
 DST #: 7

Trilobite Testing, Inc 1515 Commerce Parkway Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.02.15 @ 09:42:51

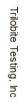
RILOBITE	DRILL STEM TES	STREP	ORT				
	Palomino Petrolem, Inc.		9 -13	3s-31w	Gove,KS		
ESTING , INC			Stev	enson	1 Trust #1		
	New ton, KS 67114		Job T	īcket: 6	1649	DST#: 7	,
	ATTN: Ryan Seib		Test	Start: 20	018.02.12 @	2 13:36:00	
GENERAL INFORMATION:							
Formation: Ft Scott - Johnson Deviated: No Whipstock: Time Tool Opened: 16:22:30 Time Test Ended: 22:54:45	ft (KB)		Test T Teste Unit N	r:	Conventiona Bradley Wal 78		e (Reset)
Interval: 4451.00 ft (KB) To 44 Total Depth: 4580.00 ft (KB) (T Hala Diamator: 7.88 inches Ide	/D)		Refer		evations:	2952.00 2947.00	ft (CF)
Hole Diameter: 7.88 inches Hole	e Condition: Good			KB 1	to GR/CF:	5.00	ft
Serial #: 8522 Outside Press@RunDepth: 218.09 psig Start Date: 2018.02.12 Start Time: 13:36:05 TEST COMMENT: IF: BOB @ 14 mi	End Date: End Time:	2018.02.12 22:54:45	Capacity: Last Calib.: Time On Bt Time Off Bi	tm:	2018.02.12 (2018.02.12 (-	psig
ISI: Surface retu FF: BOB @ 14 m FSI: 2" return Pressure vs. 1	rn Nn						
	BEZZ Tempenalara	Time			RE SUMM		
		(Min.) 0 1 31 60 61 120	(psig) (2241.63 43.51 133.49 1037.83 138.62 218.09 996.61	106.06 114.36 114.86 114.39 117.11 118.17	Initial Hydro	o-static ow (1) n(1) ow (2) n(2)	
Recovery			ļ	Ga	s Rates		
Length (ft) Description	Volume (bbl)			Choke (i	nches) Pressur	e (psig) Gas	Rate (Mcf/d)
120.00 gw ocm 30g 5w 25o 40m							
340.00 gmco 35g 25m 40o	4.77						
0.00 600' GIP	0.00						
		1					

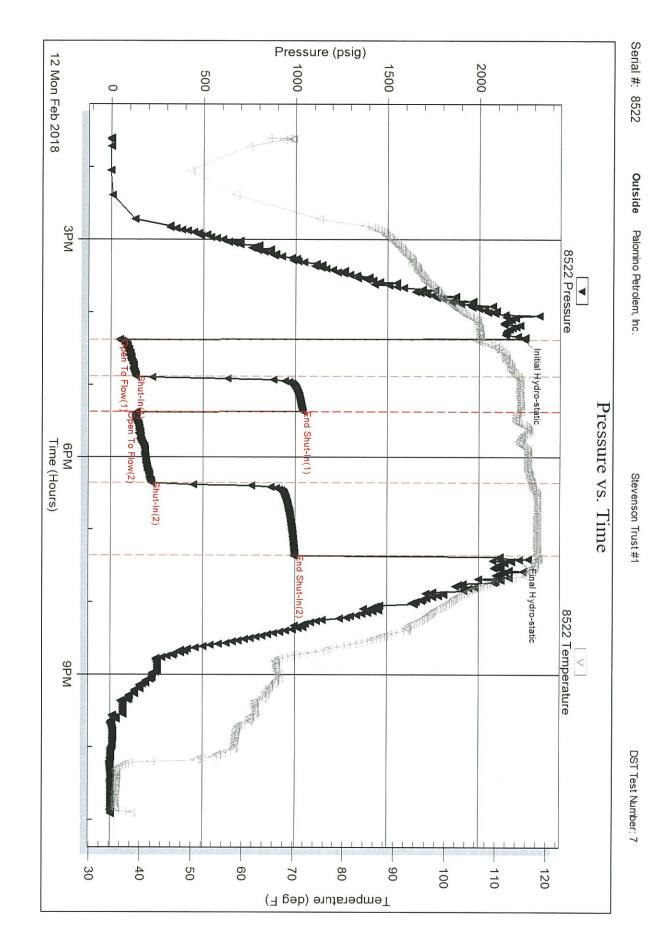
RILOBITE	Palomino Petrolem, Inc.		9 -135-31	w Gove,KS	
ESTING , INC	4924 SE 84th St New ton, KS 67114		Stevenso	on Trust #1	
			Job Ticket:	61649	DST#:7
	ATTN: Ryan Seib		Test Start:	2018.02.12 @ 13:3	36:00
GENERAL INFORMATION:					
Formation: Ft Scott - Johnson Deviated: No Whipstock: Time Tool Opened: 16:22:30 Time Test Ended: 22:54:45	ft (KB)		Test Type: Tester: Unit No:	Conventional Bot Bradley Walter 78	tom Hole (Reset)
nterval: 4451.00 ft (KB) To 458	80.00 ft (KB) (TVD)		Reference B	Elevations: 2	952.00 ft (KB)
Total Depth: 4580.00 ft (KB) (TV	-				947.00 ft (CF)
Hole Diameter: 7.88 inches Hole	Condition: Good		KE	3 to GR/CF:	5.00 ft
Serial #: 8319 Inside Press@RunDepth: psig @ Start Date: 2018.02.12 Start Time: 13:36:05	4481.00 ft (KB) End Date: End Time:	2018.02.12 22:54:45	Capacity: Last Calib.: Time On Btm: Time Off Btm:		000.00 psig .02.12
FSI: 2" return	٦				
FSI: 2" return Pressure vs. The		Time	1		,
Pressure vs. The	шс	(19011.7	PRESSL Pressure (psig) (deg F	Annotation	
Pressure vs. The	TIC TIC TIC TIC TIC TIC TIC TIC	(Min.)	Pressure Temp (psig) (deg F	Annotation	
Pressure vs. The Diffestore The provide of the provideo of the provideo of the provideo of the provideo of th	EEC EEE Tempman Top Tempman Temp Tempman Temp Temp Temp Temp Temp Temp Temp Temp	(Min.)	Pressure (psig) (deg F	Annotation	
Pressure vs. The pressure vs.	The set of	(Min.)	Pressure (psig) (deg F	Annotation	
Pressure vs. The Pressure vs.	THC THE THE THE THE THE THE THE THE THE THE THE	(Min.)	Pressure (psig) (deg F	Annotation	
Pressure vs. The Description Recovery Length (ft) Description 120.00 gw ocm 30g 5w 25o 40m	The set of	(Min.)	Pressure (psig) (deg F	Annotation	
Pressure vs. The pressure vs.	THC THE THE THE THE THE THE THE THE THE THE THE	(Min.)	Pressure (psig) (deg F	Annotation	

Riloi		Palomino) Petrolem, Ir	iC.		9 -13s-31w Gove,K	S
I ES	TING , INC.	New ton,	84th St KS 67114 Ryan Seib			Stevenson Trust # Job Ticket: 61649 Test Start: 2018.02.12	DST#: 7
Fool Information			· · · · · · · · · · · · · · · · · · ·				
	4247 00 6	Diamatan	0.00 in	- h	00 50 1-1-1	11 - 1146 - 11	
Prill Pipe: Length: Heavy Wt. Pipe: Length:		Diameter: Diameter:		ches Volume: ches Volume:		Tool Weight: Weight set on Packe	2500.00 lb
rill Collar: Length:	117.00 ft			ches Volume: ches Volume:		Weight to Pull Loose	
			-	Total Volume:		Tool Chased	0.00 ft
rill Pipe Above KB:	10.00 ft					String Weight: Initial	
epth to Top Packer: epth to Bottom Packer:	4451.00 ft ft					Final	69000.00 lb
epin to bottom Packer: hterval betwieen Packers:							
ool Length:	125.00 ft						
Jumber of Packers:		Diameter:	6.75 in	ches			
ool Comments:							
Fool Description		nath (tt)	Sorial No	Position			
-	Ler		Serial No.	FOSILION		cum. Lengths	
Change Over Sub	Ler	1.00 5.00		FUSILION	4425.00 4430.00	ccum. Lengths	
Change Over Sub Shut In Tool	Ler	1.00	Jenarito.	POSILION	4425.00	ccum. Lengths	
Change Over Sub Shut In Tool Hydraulic tool	Ler	1.00 5.00		POSILION	4425.00 4430.00	cum. Lengths	
Change Over Sub Shut In Tool Hydraulic tool Iars	Ler	1.00 5.00 5.00		Position	4425.00 4430.00 4435.00	ccum. Lengtns	
Change Over Sub Shut In Tool Aydraulic tool ars Safety Joint	Ler	1.00 5.00 5.00 5.00 5.00		Position	4425.00 4430.00 4435.00 4440.00	27.00	Bottom Of Top Packer
change Over Sub shut In Tool hydraulic tool ars safety Joint acker	Ler	1.00 5.00 5.00 5.00 2.00		Position	4425.00 4430.00 4435.00 4440.00 4442.00		Bottom Of Top Packer
ihange Over Sub ihut In Tool lydraulic tool ars afety Joint acker acker	Ler	1.00 5.00 5.00 5.00 2.00 5.00			4425.00 4430.00 4435.00 4440.00 4442.00 4447.00		Bottom Of Top Packer
change Over Sub shut In Tool lydraulic tool ars safety Joint acker acker		1.00 5.00 5.00 5.00 2.00 5.00 4.00		Position	4425.00 4430.00 4435.00 4440.00 4442.00 4447.00 4451.00		Bottom Of Top Packer
hange Over Sub hut In Tool lydraulic tool ars aafety Joint acker acker tubb erforations		1.00 5.00 5.00 5.00 2.00 5.00 4.00 1.00	8319	Inside	4425.00 4430.00 4435.00 4440.00 4442.00 4447.00 44451.00 4452.00		Bottom Of Top Packe
Change Over Sub Shut In Tool Aydraulic tool ars Safety Joint Packer Cacker Stubb Perforations Recorder Recorder		1.00 5.00 5.00 2.00 5.00 4.00 1.00 29.00 0.00 0.00			4425.00 4430.00 4435.00 4440.00 4442.00 4447.00 4451.00 4452.00 4481.00		Bottom Of Top Packer
Change Over Sub Shut In Tool Aydraulic tool ars Safety Joint Packer Cacker Stubb Perforations Recorder Recorder		1.00 5.00 5.00 5.00 2.00 5.00 4.00 1.00 29.00 0.00	8319	Inside	4425.00 4430.00 4435.00 4440.00 4442.00 4447.00 4447.00 4451.00 4452.00 4481.00		Bottom Of Top Packer
Change Over Sub Shut In Tool Aydraulic tool ars Bafety Joint Backer Backer Stubb Berforations Becorder Becorder Becorder Becorder Becorder Shange Over Sub Drill Pipe		1.00 5.00 5.00 2.00 5.00 4.00 1.00 29.00 0.00 0.00 0.50 95.00	8319	Inside	4425.00 4430.00 4435.00 4440.00 4442.00 4447.00 44451.00 4452.00 4481.00 4481.00		Bottom Of Top Packer
change Over Sub chut In Tool lydraulic tool ars afety Joint acker tubb erforations tecorder change Over Sub rill Pipe change Over Sub		1.00 5.00 5.00 2.00 5.00 4.00 1.00 29.00 0.00 0.00 0.00 0.50 95.00 0.50	8319	Inside	4425.00 4430.00 4435.00 4440.00 4442.00 4447.00 4447.00 4451.00 4452.00 4481.00 4481.00 4481.50 4576.50 4577.00		Bottom Of Top Packe
change Over Sub chut In Tool lydraulic tool ars afety Joint acker tubb erforations tecorder change Over Sub rill Pipe change Over Sub		1.00 5.00 5.00 2.00 5.00 4.00 1.00 29.00 0.00 0.00 0.50 95.00	8319	Inside	4425.00 4430.00 4435.00 4440.00 4442.00 4447.00 4451.00 4452.00 4481.00 4481.00 4481.50 4576.50	27.00	Bottom Of Top Packer
Change Over Sub Shut In Tool Hydraulic tool Jars Safety Joint Packer Packer Packer Stubb Perforations Recorder Change Over Sub Drill Pipe Change Over Sub Bullnose Total Too		1.00 5.00 5.00 2.00 5.00 4.00 1.00 29.00 0.00 0.00 0.00 0.50 95.00 0.50	8319	Inside	4425.00 4430.00 4435.00 4440.00 4442.00 4447.00 4447.00 4451.00 4452.00 4481.00 4481.00 4481.50 4576.50 4577.00	27.00	

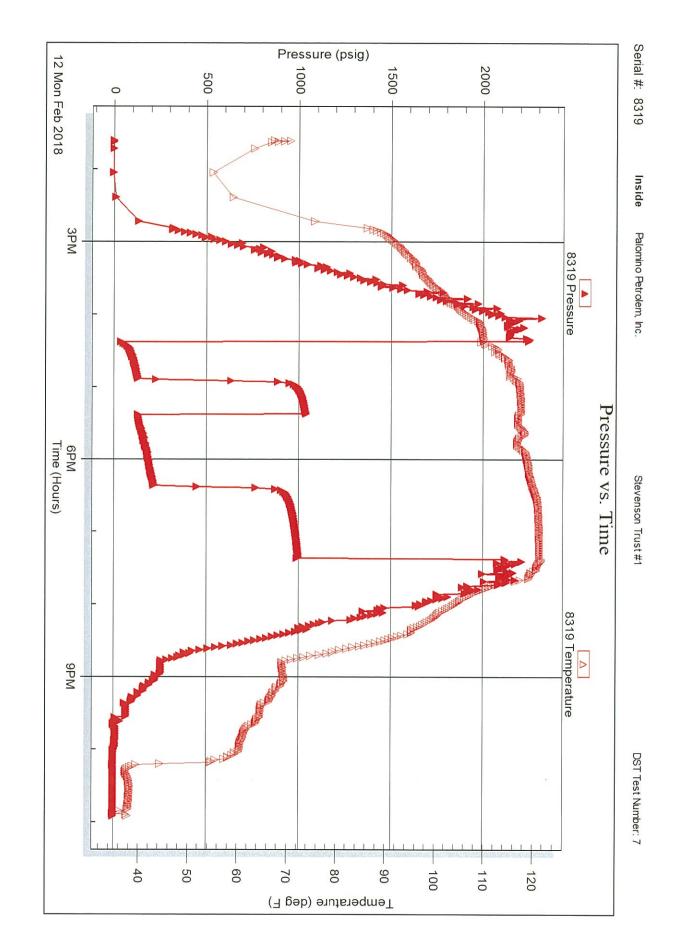
//\\/\\	RILOBITE	DR	ILL STEM TEST REPOR	RT	FLU	ID SUMMAR	
		Palomi	no Petrolem, inc.	9 -13s-31v	v Gove,KS		
	ESTING , INC.		SE 84th St n, KS 67114		n Trust #1	T.4. 7	
		ATTN: Ryan Seib		Job Ticket: 61649 DST#:7 Test Start: 2018.02.12 @ 13:36:00			
un ett.					2018.02.12 @ 13.36.0		
	ion Information						
Mud Type: Gel C			Cushion Type:		Oil API:	0 deg API	
Aud Weight:	9.00 lb/gal		Cushion Length:	ft	Water Salinity:	0 ppm	
/iscosity:	56.00 sec/qt		Cushion Volume:	bbl			
Nater Loss:	7.99 in ³		Gas Cushion Type:				
Resistivity:	ohm.m		Gas Cushion Pressure:	psig			
Salinity: : :	3100.00 ppm 1.00 inches						
Recovery Infor	mation						
			Recovery Table				
	Leng ft	th	Description	Volume bbl]		
		120.00	gw ocm 30g 5w 25o 40m	0.61	7		
		340.00	gmco 35g 25m 40o	4.769	2		
		0.00	600' GIP	0.000	기		
	Total Length:	460	.00 ft Total Volume: 5.386 bb	bi			
	Num Fluid Samp	iles: 0	Num Gas Bombs: 0	Serial #			
	Laboratory Nan		Laboratory Location:	Ochai #			
	Recovery Com						
	,						

Ref. No: 61649





Ref. No: 61649



4/10 RILOBITE ESTING INC 1515 Commerce Parkwa		1	Tes NO.	t Ticket 61643	
Well Name & No. <u>Stevenson Trus</u> Company <u>Palemino</u> <u>Petroleum</u> Address <u>4924 SE S414</u> St Ne	, Inc. Won, Ks 6711	Elevation <u>2</u> °	152	Date <u>2/7/</u> KB294.	7 <u>018</u> GL
Co. Rep/Geo. Ryan Seib					
Location: Sec. 9Twp3		Co. <u>Core</u>		State <u>/</u>	<u> </u>
Interval Tested <u>3460 - 4038</u>	Zone Tested7	oronto - Lk	<u>c</u> A		
Anchor Length 70	Drill Pipe Run	3842		Mud Wt. <u>9. 2</u>	
Top Packer Depth 3455		117		Vis <u>62</u>	
Bottom Packer Depth3960		<u> </u>	<u></u>	WL 6.4	
Total Depth4030		2400 ppm S	/stem	LCM	
Blow Description <u>IF' BOBO</u> 15 min <u>ISI: No return</u> <u>FF: BOBO</u> 20 min <u>FS</u> T: No return	· · · · · · · · · · · · · · · · · · ·				
Rec <u>510</u> Feet of <u>AC vi</u>		%gas	%oil	6.5 %water	3-5 %mud
Rec Feet of O1	1 geots in tool	%gas	%oil	%water	%mud
Rec Feet of	t	%gas	%oil	%water	%mud
Rec Feel of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Total 510 BHT 111	Gravity AP	IRW <u>.348</u> @	<u>46</u> °F	Chlorides 34/	0 <u>0</u> _ppm
(A) Initial Hydrostatic1	SI. Test			ocation 0430	
(B) First Initial Flow41_35) 🖾 Jars		T-Starte	ed <u>0546</u>	
(C) First Final Flow 165	Safety Joint75			0856	
(D) Initial Shut-In (0.80	Circ Sub <u>N/C</u>			d <u>1100</u>	
(E) Second Initial Flow 160	G Hourly Standby			1335	
(F) Second Final Flow 229	Mileage <u>KLT</u>	86	Comme	ents	
(G) Final Shut-In 1060	/				
(H) Final Hydrostatic <u>1949</u>	D Straddle	······	🗆 Rui	ined Shale Packer	
	Shale Packer			ined Packer	
Initial Open 30	Extra Packer	//.		ra Copies	
Initial Shut-In	Extra Recorder			tal	
Final Flow <u>30</u> Final Shut-In <u>30</u>	Day Standby		Total	1501	
Final Shut-In	Accessibility		MP/DS	ST Disc't	
Approved By	Our Re	epresentative	6.0		

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained; directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, too's lost or damaged in the hole shall be paid for at cost by the party-for whom the test is made.

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/ \$/10		5	

RILOBITE ESTING INC. 1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 61644

	H			·····	
Well Name & No. Steverben Trust		Test No.	2	Date2/ S/Z	018
Company Palonino Petucleum To	1.6	Elevation	2952	кв_ <u>2947</u>	GL
Address T124 SF Sta St	Newton Ks	67114			
Co. Rep/Geo. Ryan Seib		Rig	LUW FS		
Location: Sec. 9 Twp. 13 S	_ Rge <u>31 -v</u>	_Co <u>Goy</u>	(~?	State <u>KS</u>	
Interval Tested	Zone Tested	LKC - 1	3		
Anchor Length34	Drill Pipe Run	300	5	Mud Wt. <u>9,2</u>	
Top Packer Depth4021	Drill Collars Run	117	7	Vis <u>58</u>	
Bottom Packer Depth4026	Wt. Pipe Run	0	r 	WL 6.4	
Total Depth 40.6.C	Chlorides	2400 pp	m System	LCM_2#	
Blow Description <u>TF BOB</u> 20					
ISI No return.					
FF BOB@					·····
FST No retora.		·····			
Rec. 400 Feet of MCLU		%gas	%oil	85%water /1	5 %mud
Rec Feet of out s	eals in tool	%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Total 400 BHT 117		APIRW .319	@ <u>_39</u> °	F Chlorides 40,00	<u>ở</u> ppm
(A) Initial Hydrostatic 2607	Test			_ocation2015	
(B) First Initial Flow31) 🛛 Jars		_	ted <u>2141</u>	
(C) First Final Flow 26	Safety Joint			n <u> 0053</u>	
(D) Initial Shut-In 0.8.3	Circ Sub <u>N/C</u>			ed <u>0253</u> 0537	
(E) Second Initial Flow <u>13</u>	Hourly Standby			(<u></u>	
(F) Second Final Flow	A Mileage <u>86 Ar</u>	86		leins	
(G) Final Shut-In i 0 4 9	Sampler	······································			
(H) Final Hydrostatic 1993	D Straddle		R	uined Shale Packer	
	Shale Packer			uined Packer	
Initial Open 30	Extra Packer			xtra Copies	
Initial Shut-In	Extra Recorder			otal	
Final Flow	Day Standby			1561	
Final Shut-In50	Accessibility		MP/C	OST Disc't	
	Sub Total 1561		- //		
Approved By	Our	Representative	K		

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered of sustained; directly of indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

RILOBITE ESTING INC 1515 Commerce Parkway		01	Tes	t Ticket 61645	
Well Name & No. Steven SUG Tr	Fust #1	Tost No	~~~	210	12015
Company <u>falomina</u> Petroleum Address <u>4924</u> SE 84 th St	, Luc	Flovation	2000	кв_ <u>294</u>	7GL
Co. Rep/Geo. Ryan Serb					*****
Location: Sec Twp			<u>,</u>	State	<u> </u>
Interval Tested 4050 - 4100	Zone Tested		5×0		
Anchor Length 20 ¹	Drill Pipe Run	5966		Mud Wt. 9.2	
Top Packer Depth4075	Drill Collars Run	117-		Vis6Z	
Bottom Packer Depth4080	Wt. Pipe Run	E		WL 7.2	
Total Depth U00	Chlorides	5000	ppm System	LCM	
Blow Description $\underline{TF} = 5^{\circ} b (o \omega)$			10 <u></u>	······································	
TST No jeturn.				······································	
FF 4" block					
FSI No relorn.					
Rec. <u>40</u> Feet of <u>0 IL</u>		%gas	<i>11) (</i> 1%0il	%water	%mud
Rec Feet of SO WCM		%gas	<u>2 %oil</u>	35 %water	<u>63 %mud</u>
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec2 Feet of		%gas	%oil	%water	%mud
Rec Total 120 BHT 114	Gravity 34	API RW		Chlorides	
(A) Initial Hydrostatic2050	Test1150		T-On Lo	ocation <u>1145</u>	>
(B) First Initial Flow	250 Dars			ed <u>1420</u>	
(C) First Final Flow 4-7	Safety Joint 75			1645	
(D) Initial Shut-In	Circ Sub Mc			d <u>1850</u>	
(E) Second Initial Flow 52	Hourly Standby		-	<u> </u>	
(F) Second Final Flow6.5	Mileage S6	RT 86		ents	
(G) Final Shut-In 94-2	Sampler				
(H) Final Hydrostatic 1995	C Straddle		O Ru	ined Shale Packer_	
	Shale Packer			ined Packer	
Initial Open3C	Extra Packer			tra Copies	
Initial Shut-In30	Extra Recorder			0	
Final Flow	Day Standby	······································		1561.00	
Final Shut-In30	Accessibility	· · · · · · · · · · · · · · · · · · ·	MP/D	ST Disc't	
	Sub Total 1561				
Approved By	Ou	r Representativ	e / /	allan	<u>.</u>

AVID AVID AVID			Test Ti No. ⁶	i cket 1649	
Well Name & No. <u>Stevenson</u> Tro Company <u>Palomino Pelvoleum</u> Address <u>4924</u> <u>SE</u> <u>84¹⁰</u> <u>St</u> Co. Rep / Geo. <u>Ryan</u> <u>Seib</u> Location: Sec. <u>9</u> Twp. <u>13 s</u> Interval Tested <u>46</u> <u>93 - 4132</u>	_ <u>Line</u> KsKs Rge <u>31 w</u> Co	Elevation <u>2</u> 67(14 Rig <u>4) W Try</u> 0. <u>Gove</u>	<u>152</u> кі 	3_2947	GL
Anchor Length 3 Ý	Drill Pipe Run		Mud W	п. <u>а. 4</u>	
Top Packer Depth 40 57	Drill Collars Run	117	Vis	6.3	
Bottom Packer Depth 4093	Wt. Pipe Run	Ø	WL	5.5	
Total Depth4132	_ Chlorides30	ອ <i>ບ</i> ppm Sys	item LCM _	1#-	
Blow Description <u>TF</u> <u>12" bloco</u> <u>ISF</u> <u>No relarn</u> <u>FF</u> <u>3" bloco</u> <u>FSE</u> <u>No return</u> .					
Rec 30 Feet of UCM		%gas	%oil <u>2</u> 0	%water 🗇	%mud
Rec Feet of Bill Spo	1= in lool	%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Total <u><u><u></u></u><u><u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u>	Gravity API F	₩ <u>~</u> @	°F Chlor	ides	ppm
(A) Initial Hydrostatic Z076	A Test 1150			_0555	
(B) First Initial Flow31	⊠ Jars			0545	
(C) First Final Flow45	Safety Joint 75		•	0837	
(D) Initial Shut-In 1064	Circ Sub Aff			12.56	
(E) Second Initial Flow52	Hourly Standby				
(F) Second Final Flow65	A Mileage <u>G& RT</u> 8	6			
(G) Final Shut-In	Sampler				
(H) Final Hydrostatic <u>2022</u>	Straddle		Ruined St	nale Packer	
	Shale Packer		Ruined Pa	ncker	
Initial Open 20	Extra Packer		,	ies	
Initial Shut-In	Extra Recorder			0	
	Day Standby	······	Total 156	51.00	
Final Shut-In 30	Accessibility		MP/DST Dis	91	
	Sub Total 1561		1 //	r 	
Approved By	Our Rer	presentative //	Mart		

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Test Ticket

1515 Commerce Parkway · Hays, Kansas 67601

61647 NO.

Wall Name & No. Standard Thirt					
Well Name & No. Stevensch Trust	7	Test No		_Date <u>2/10/2</u>	<u>10 18 </u>
Company recention is noteven	Inc	Elevation 7 4	152	KB <u>2⁻¹4</u> 7	GL
Address 4924 SE S4th St	New ten ts	67114	~		•••••
Co. Rep/Geo. Kyan Seih		RigWid 쿠	8		······································
Location: Sec. <u>9</u> Twp. <u>13.c</u>	_Rge <u>31</u>	Co <u>Co</u> .	<u>4Ê</u>	State / <	5
Interval Tested 4130-4213 Anchor Length 83	Zone Tested	KC HI			
Anchor Length <u>63</u>	Drill Pipe Run	<u> </u>	N	Mud Wt. <u>-7.3</u>	
Top Packer Depth 4125	Drill Collars Run	17	V	/is <u>57</u>	
Bottom Packer Depth 4130	Wt. Pipe Run	0	v	NL 7.2	
Total Depth <u>'+213</u>		<u></u>	ystem L	.CM	Municipal and a second seco
Blow Description IF BOB CO 13	min				·····
ISI No return.					
FF 7" hlow					
FSI No reluin.					·
Rec. 35 195 Feet of CWEM	cil spots	/6 %gas	%oil	25%water	625 %mud
Rec 120 Feet of MCW	oil spols	%gas	%oil	90 %water	10 %mud
Rec Feet of	•	%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
RecFeet of		%gas	%oil	%water	%mud
Rec Total 315 BHT III	Gravity	API RW <u>280</u> @_	<u>42</u> °F	Chlorides 44,C	<u>) a d</u> ppm
(A) Initial Hydrostatic 2004	X1_Test_1150		T-On Loc	cation <u>CI30</u>	
(B) First Initial FlowSS	A Jars			d <u> </u>	
(C) First Final Flow (5	Safety Joint			0657	
(D) Initial Shut-In	`\⊈ Circ Sub <u>\/</u> (1000	
(E) Second Initial Flow 2 7	Hourly Standby		T-Out		
(F) Second Final Flow 6 7	KMileage SGK	86 <u>7</u>		nts	
(G) Final Shut-In	∕ □ Sampler				
(H) Final Hydrostatic 1 4 7			n Ruin	ned Shale Packer	
	Shale Packer			ned Packer	
Initial Open 30		·		a Copies	
Initial Shut-In			Sub Tota		
Final Flow				7 5 6 7 0 0	
Final Shut-In			MP/DS	T Disc't	
-x.	Sub Total 1561		. <i>*</i>	1/2	
			1 1		

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RILOBITE JESTING INC. 1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 61648

Well Name & No. Stevenson Trus		Test No (<u></u>	Date 2/11/2018
Company Palomino Petroleum	_ Inc	Elevation 2	957	КВ <u></u> 947GL
Address 44124 SE SULL St	ilewion, to	5 67114		
Co. Rep/Geo. Ryun Seib		RigUU	đg	
Location: Sec. <u>1</u> Twp. <u>135</u>	_Rge <u>3(</u> W	Co. <u>Gove</u>		State KS
Interval Tested 4202 - 4320	Zone Tested	KC J-L		
Anchor Length 118	Drill Pipe Run	4063	·····	Mud Wt. <u>9, 3</u>
Top Packer Depth4197	Drill Collars Run	117		Vis <u>50</u>
Bottom Packer Depth 4202	Wt. Pipe Run	Ø		WL 6.4
Total Depth	Chlorides2	<u>500 </u>	stem	LCM
Blow Description <u>IF</u> <u>S</u> <u>blow</u>				
JSI No relara.	**************************************			
FF 5/2 "bbw				
FSI No ictura.				an managana ang ang ang ang ang ang ang ang
Rec. 250 Feet of MCW		%gas	%oil	30 %water 20 %mud
Rec Feet of	oil spats	%gas	%oil	%water %mud
Rec Feet of		%gas	%oil	%water %mud
Rec Feet of		%gas	%oil	%water %mud
Rec Feet of		%gas	%oil	%water %mud
Rec Total 230 BHT 115		PIRW 176@_	<u>50</u> °F	Chlorides <u>61,000</u> ppm
(A) Initial Hydrostatic	Q Test		T-On L	ocation 0200
(B) First Initial Flow 29	َ لَعَہ ²⁵⁰ Jars			ed <u>0:2:38</u>
(C) First Final Flow 89	Safety Joint 75		-	0557
(D) Initial Shut-In1266	St Circ Sub N/C		T-Pulle	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
(E) Second Initial Flow	Hourly-Standby	18	T-Out _	ents
(F) Second Final Flow 1 2 8	X Mileage 86 127	- 86		cm5
(G) Final Shut-In 1 2.56	Sampler	<u></u>		
(H) Final Hydrostatic 260 g	Straddle		🗆 Ru	ined Shale Packer
	Shale Packer		🖸 Ru	lined Packer
Initial Open <i>ζ</i> Ο	Extra Packer		C Ex	tra Copies
Initial Shut-In30	Extra Recorder	1	Sub To	otal0
Final Flow 30	Day Standby	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Total_	1561.00
Final Shut-In30	Accessibility		MP/D	ST Disc't
	Sub Total 1561		1	Contraction
Approved By	Our	Representative	AL	<u>472</u>

Trilobite Testing Inc. shall not be hable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

AVIO		1	Test T NO.	icket 1647	
Well Name & No. <u>Stevenson</u> Tro Company <u>Palomino</u> <u>Petroleum</u> Address <u>4924</u> SE 84 ^{±1} Co. Rep / Geo. <u>Ryan</u> <u>Seib</u>		Elevation LTS G7		ite <u>2/12/</u> 2 КВ <u>2947</u>	<u>2078</u> GL
Location: Sec Twp <u>13</u>	Rge <u>_3/_W</u>	Co. Gov	<u>e</u>	State <u>(< <</u>	
TET: #= return FF BOB@ 14 FSI: 2" neturn.	Drill Pipe Run Drill Collars Run Wt. Pipe Run Chlorides3 <u>t MIM</u> . Suffac C.	<u>+ Scott</u> <u>4317</u> <u>117</u> <u>Ø</u> <u>160</u> ppm S	<u></u> Mud Vis WL ystem LCM	WI. <u>9,2</u> <u>56</u> 8.0 2 [#]	
Rec 340 Feet of <u>6.000</u>	<u>^</u>	35%gas 40-7	<u>5%oil</u>	water 2	2 S%mud
Rec 120 Feet of 6WOC-	27 30-2	33-%gas 25 9	Z-%oil S	%water	Ø %mud
Rec Feet of	<u> </u>	%gas	%oil	%water	%mud
Rec Feet of (l	O GIP	%gas	%oil	%water	%mud
Rec Feet of Rec Total460BHT118	_ Gravity AF	%gas	%oil	%water	%mud
(A) Initial Hydrostatic $12 + 2$ (B) First Initial Flow 44 (C) First Final Flow 13.3 (D) Initial Shut-In $10.3.8$ (E) Second Initial Flow $1.3.9$ (F) Second Final Flow 21.9 (G) Final Shut-In $9.9.7$ (H) Final Hydrostatic $2.2.9$ Initial Open 30 Initial Shut-In 30 Final Flow 30	Test 1150 X Jars 250 X Safety Joint 75 X Circ Sub M/c Hourly Standby	x 2_ 86+86	T-Started T-Open T-Pulled T-Out Comments Comments U Ruined S Ruined P U Extra Cop Sub Total	h = 1.300 1.336 1.622 1.622 1.622 2.54 2.55 1.6 1.6 2.5 1.6	<u> </u>
Final Shut-In	Accessibility	·····	MP/DST Di	sc't	
	Sub Total				

S 2 Miroleum Cholariat (785) 798-0293 Cass City, KS مرام با مرا^ن ۲۹ Palonino Petroleum 2952 Stevenson Trust # I 2947' 2215' FNL + 1544 FEL KB - 13s 31u 9 Sava Kansas د المراجع المر المراجع : 85/1° C Wy Orilling rig #8 2/14/18 21.1118 219. 4760 3500 RTO RTD 3500 3500 RTD RTO 3,000 2450 Chemical 15-063-22324 CNO, DIL, M. u. So~:c 2439 (4513) 2444 (4508) 3797 (845) 3799 (-947) 3961 (-1009) 3964 (-1012) 3970 (-1038) 3993 (-1041) 4005 (-1053) 4009 (-1057) Anhyte: te TOPEKa And the second s Heebnar Toranto Lansing -4235 (-1283) 4238 (-1286) arK .64 4305- (-13+3) (4306 (-13+4) 4363 (-1411) 4364 (-1412) BIKC 4364 (-1412) Marmaton Pannee 4435 (-1493) 4435 (-1483) F1. Scoff 4481 (-1569) 4462 (-1510) Cherokee SL- 4483 (-1571) 4482 (-1530) Aississippian 4595 (-1643) 4610 (-1658)

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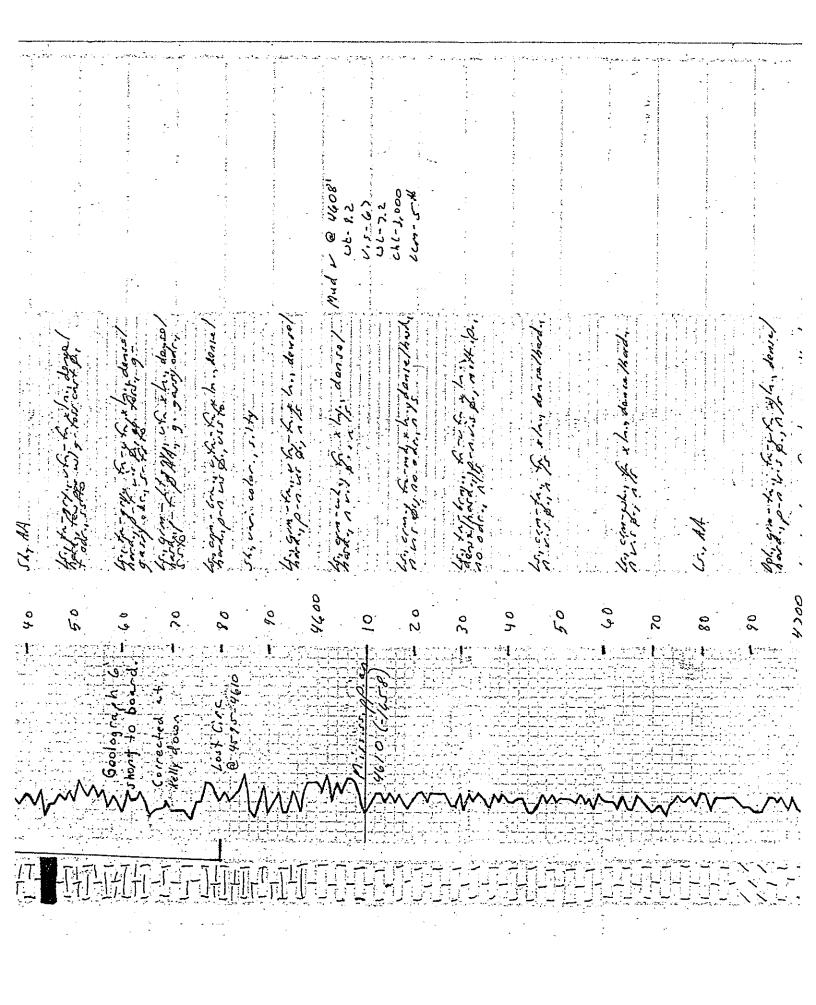
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BILL TO

Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827

- Acidizing
- Cement
- Tool Rental

TERMS	Well N	lo.	Lease	County	Contractor	We	ll Type	W	ell Category	Job Purpos	e Operator
Net 30	#1		Stevenson Tr	Gove	Express Well		Oil	D	evelopoment	Cement 1"	David K.
PRICE I	REF.			DESCRIPT	ION		QTY	/	UM	UNIT PRICE	AMOUNT
575D 577D 330 276 290 581D 583D		Pun Swi Floc D-A Serv Dray Subi		Standard (MID ent	1500 Ft.) CON II)		673	90 1 75 25 1 150 3.87	Job Sacks Lb(s) Gallon(s)	5.00 875.00 16.25 2.50 42.00 1.75 0.85 8.50%	450.00 875.00 1,218.75T 62.50T 42.00T 262.50 572.79 3,483.54 112.48
We Ap	opred	cia	te Your I	Business	<u>}!</u>			l	Tota		\$3,596.02

Thank You!			APPROVAL	Kucher	SWIFY OFEHAIOH DOWNE
	CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.	er hereby acknowledges receipt	LS AND SERVICES The custome	MER ACCEPTANCE OF MATERIA	J
TOTAL 359602	CUSTOMER DID NOT WISH TO RESPOND	00	785-798-2300	TIME SIGNED	DATE STIGNED
24 11 12 43	OPERATED THE EQUIPMENT	AND	P.O. BOX 466 NESS CITY, KS 67560	OMER'S AGENT PRIOR TO	MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS. X WORK OR DELIVERY OF GOODS.
	TDELAY?	S, INC. OUR SERVICE WAS PERFORMED WITHOUT DELAY?	SWIFT SERVICES, INC	LIMITED WARRANTY provisions.	LIMITED WARRANTY provisions
PAGE TOTAL 3483 SH	AGREE UNDECIDED DISAGREE		REMIT PAYMENT TO:	LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, hut are not limited to <b>DAVMENT DELEASE</b> INFEMALTY and	LEGAL TERMS: Customer her the terms and conditions on the u
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UNIT AMOUNT	QTY. UM OTY. UM		DESCRIPTION	SECONDARY REFERENCE/ ACCOUNTING PART NUMBER LOC ACCT	PRICE SECONDARY
				INVOICE INSTRUCTIONS	REFERRAL LOCATION
WELL LOCATION	Well Permit No. Wel		Development JOB PURPOSE		A.
	DELIVERED TO	RIG NAME/NO.		LONIHACIOH	<u>α</u>
DATE OWNER	CITY (30175-	SH %/7C	LEASE Stevenson Trust cour	CT NO.	1. A Jess C. 4 KS
PAGE OF			CITY, STATE, ZIP CODE	• CITY, 5	Services, Inc.
				ADDRESS	
TICKET 031519			Plan Pl	CHARGE TO:	SWIFT

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JƠB LC	G					SWIF	T Seri	vices. Inc. DATE S-15-18 PAGENO.
Palan	ER Ino Petur	Jam	WELL NO,			LEASE	Tour	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUM T	PS C	PRESSL	JRE (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
	1230							on location
<u> </u>								
								1"Tb - 684 between 51/2" + 87/8"
						/		
	1315	Ø			V	/	570	Pressure 51/2" Hold
	1370		2			400		Injection Rate
·	1335	<u> </u>	42		<u> </u>	400		Mix 75 sks SIMD 1/4# Flo circulate Cement to surface
	1415							Тон
								icrush out Tubing
								*898" Standing full *
								* Total - 75sts SMD 44* Flo F
	·····						· · · · · · · · · · · · · · · · · · ·	* Ssts To Pit *
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BILL TO

RECEIVED

MAR 0 8 2018

- AcidizingCement
- Cernerii
- Tool Rental

Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827

TERMS	Well N	lo. Lease	County	Contractor	We	II Туре	We	ell Category	Job Purpose	•	Operator
Net 30	#1	Stevenson	Gove	Express Well		Oil	D	evelopment	Cement Port Co	llar	Jonathan
PRICE	REF.		DESCRIPT	ION		QTY	(ŪМ	UNIT PRICE	A	MOUNT
575D 576D-D 104 330 276 581D 583D		Mileage - 1 Way Pump Charge - Dee Port Collar Tool Re Swift Multi-Density Flocele Service Charge Cen Drayage Subtotal Sales Tax Gove Cou	ntal Standard (MID nent) Ft.) & Port Collars CON II)		1,34	90 1 300 75 300 3.43	Job Each Sacks Lb(s) Sacks	5.00 1,300.00 200.00 16.25 2.50 1.75 0.85 8.50%		450.00 1,300.00 200.00T 4,875.00T 187.50T 525.00 1,141.92 8,679.42 447.31
We A	ppre	ciate Your	Busines	s!				Tota	I		\$9,126.73

SWIFT OPERATOR	ي.	DATE SIGNED	X WINK OR DELIVER	MUST BE SIGNED BY CUSTO	but are not limited to, PAYMENT, LIMITED WARRANTY provisions	the terms and conditio	IEGAI TERMS: Cue	1 207	2		276	330	104	5760	575	FERENCE	REFERRAL LOCATION	4.	3.	1. Hays, KS	Services,		ろれ
Hund	CUSTOM	TIME SIGNED	er of Goods	MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO	but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions	the terms and conditions on the reverse side hereof which include,	tomer hereby advantion									SECONDARY REFERENCE/ PART NUMBER	INVOICE INSTRUC	0,1	WELL TYPE				
APPROVAL				IOR TO	NDEMNITY, and	sof which include,		2 <u>2</u>	,		R)					LOC ACCT DF			P**	TRACTOR		ADDRESS	
AL		785-70	P.O. B	SWIFT SEF		Remit Pa	Drayege	Service Cha			Flocele	Swift Multi	Port Collar Tool Renta	Fump Charge- Pord Caller	MILEAGE 井113		1	×~.		Stevensor	CODE	Talomino tetroleum	
		785-798-2300	P.O. BOX 466 NESS CITY, KS 67560	SWIFT SERVICES, INC.		REMIT PAYMENT TO:		Service Charge Cement				Swift Multi- Density Standard	Tool Rental	- Port Caller		DESCRIPTION		Sement Ast Collar		COUNTY/PARISH		64127	
			WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	PERFORMED WITHOUT DELAY?	WE UNDERSTOOD AND MET YOUR NEEDS?	OUR EQUIPMENT PER						ind											
raceipt of the materials and services listed on this licket	CUSTOMER DID NOT WISH TO RESPOND			UT DELAY?	D	RFORMED	70 mi			 	 75/165	300 SKS	 1 EA	I EA	90 mi	OTY. UM		זכנג זיכראון אט.	Lacation	CITY			
sted on this ticket	ESPOND	NO				DECIDED AGREE	343.4374	29854 125								OTY. UM		WELL	ORDE	DATE			
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Thank You!	CII PRID		447 31			1101	14	525			187 200	4875 2	 200	1300 00	20 0517	AMOUNT				R	 		У66UY

	£		,				Lagard A.		
JOB LC	DG			1	SWIF	T Seru	uces. Inc.	DATE	PAGE NO.
CUSTOM	ER pino Per	la laura	WELL NO.	- 1	LEASE		JOB TYPE Cement P.C.	03/02/15 TICKET NO.	
CHART NO.	TIME	RATE	VOLUME	PUMPS		JRE (PSI)		ERATION AND MATERIAL	 S
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<u></u>	1000						On location w/30	DO SK3 SMD,	
							Waiting on Back1 23/8"x 51/2" 121	H	
· · · ·							Port Collar- 2428		
							1017 CO//21 - 2740		<u>, , , , , , , , , , , , , , , , , , , </u>
	1200				·····	1000	Test tools		
	1205						Doen fort Collar		
	1215	3	10			750	Open Port Collar Gheek for Circulation	n. No blow	
							Start Cernent No (Siculation	
<u></u>							Waiton Mud		
	1515	3	80			750	Pump 80 Bol m Hook up to Wate	und, No Circo	elation
	1545						Hook up to Wate	r trucks	
	1555	21/2				500	Start Mixing Ceme	nt. Q. 11.2009	,
		21/2	55			600	J	/ // 5	
	1645	21/2	125			650		n	
	1650	2	135			65B	Raise wit to 12	5 ppq.	
	1700	2	155			650	Fin Cmt	, , <u> </u>	
		2				650	Start Displacemit	ent	
	1705	2	8			650	Fin Displacement	nt	
							Raderse Backs (Close fort C	ollar
<u> </u>	1715					1000	Test		
							Release Backsid		
							Bun 5Jts		
	1	21/2	32				Leverse Out, C	kan	
	1750						Wash no truck		
							Kach no		
<u> </u>	1805						Job Complete		
							Thanks	<u> </u>	
							Job Complete Thanks Jon, Aus	tin, Zach	
1					<u> </u>		Cement Did	not Circulat	e to
							Surface,		

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