Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1217377

Form ACO-1 August 2013 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. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	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 ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1217377
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTOLICTIONS. Chow important tapp of formations panatrated	Datail all carea Bapart al	I final conice of drill stome tests giving interval tested, time test

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 She	eets)	Yes No		Log Formation (Top), Depth and Datum			Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne				
		Report all strings set-o	conductor, surface, inte	rmediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQL	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casing							

Plug Back TD Plug Off Zone							
Did you perform a hydraulic Does the volume of the total	0	on this well? Iraulic fracturing treatment ex	Yes Yes	No No	(If No, skip questions 2 and 3) (If No, skip question 3)		

Yes

No

(If No, fill out Page Three of the ACO-1)

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval I		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	Productio	on, SWD or ENHF	} .	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:		METHOD OF COMPLET		TION:		PRODUCTION INTE	RVAL:			
Vented Sold Used on Lease			Open Hole	Perf.	Dually (Submit)		Commingled			
(If vented, Su	bmit ACO-	-18.)		Other (Specify)		(Submit)		(Submit ACO-4)		

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Lenihan 1
Doc ID	1217377

Tops

Name	Тор	Datum
Anhy.	2214	(+ 838)
Base Anhy.	2228	(+ 824)
Heebner	3917	(- 865)
Lansing	3964	(- 912)
ВКС	4413	(-1361)
Pawnee	4524	(-1472)
Ft. Scott	4553	(-1501)
Cherokee Sh.	4565	(-1513)
Morrow	4752	(-1700)
Miss.	4848	(-1792)
LTD	5020	(-1968)

CONSOLIDAT Oil Well Services,	Concolidated Oil Wall	Services, LLC) 346	JUL Z I ZUI4 Chan 620/431-9210 • 1-	AIN OFFICE P.O. Box 884 ute, KS 66720 800/467-8676 620/431-0012	
INVOICE			Invoice #	269419	
Invoice Date: 07/18/203	14 Terms: 10/10/10,n/	30	P	age 1	
PALOMINO PETROLEUM, INC. 4924 SE 84TH STREET NEWTON KS 67114-8827 () - KS					
		Hand have based based more never more more more some	nan aran basa basa basa kutu mini kumu mini umu man basa basa	Anno marte mant mant anna interi inter anno arras mant	
1131 60, 1118B PRE 1107 FLC	scription /40 POZ MIX EMIUM GEL / BENTONITE O-SEAL (25#) 5/8" WOODEN PLUG	270.00 929.00 67.00	Unit Price 15.8600 .2700 2.9700 100.7500		
9995-130 CEN	scription MENT EQUIPMENT DISCOUNT MENT MATERIAL DISCOUNT			Total -280.14 -483.28	
Description 397 TON MILEAGE DELIVE 399 CEMENT PUMP 399 EQUIPMENT MILEAGE		Hours 1.00 1.00 55.00	1395.00	Total 1117.60 1395.00 288.75	

Amount Due 8027.99 if paid after 07/28/2014

					1998 2098 2020 2020 2020 2020 2020 2020 2		
Parts:	4832.77	Freight:	.00	Tax:	354.48	AR	7225.18
Labor:	.00	Misc:	.00	Total:	7225.18		
Sublt:	-763.42	Supplies:	.00	Change:	.00		

Signed						Date		
BARTLESVILLE, OK	EL DORADO, KS	EUREKA, KS	PONCA CITY, OK	OAKLEY, KS	OTTAWA, KS	THAYER, KS	GILLETTE, WY	CUSHING, OK
	316/322-7022	620/583-7664	580/762-2303	785/672-8822	785/242-4044	620/839-5269	307/686-4914	918/225-2650



TI. ET	NUMBER	47()1

LOCATION Oakley KS

TOWNSHIP

20

FOREMAN Dane Petriope

RANGE

34

COUNTY

Scott

	hanute, KS 667 or 800-467-8676	20	LD TICKE	T & TREAT	rment Rep T	ORT
DATE	CUSTOMER #	WELI	NAME & NUM	BER	SECTION	ТО
7-11-14 .	6285	Leau	han #1		22	
CUSTOMER				Scottaty		
	Palomino	`		5 to ROHO	TRUCK #	
MAILING ADDRI				90	399	N
				5.5	397	C
CITY		STATE	ZIP CODE			
JOB TYPE	PTA	HOLE SIZE 7	7/8	HOLE DEPTH	I	CASI
CASING DEPTH			1.5	TUBING		
SLURRY WEIGH	IT 13.8	SLURRY VOL	1.42	WATER gal/s	k	CEME

RH

30 SKS

CONSOLIDATED

Oil Wall Services, LLC

CUSTOMER		•	Scottaty				
Palomio	0		5 to ROHO	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			90	399	Mike		
			5.5	397	Cody		
CITY	STATE	ZIP CODE	1		O.		
JOB TYPE PTA	HOLE SIZE 7	7/8	- HOLE DEPTH	1	CASING SIZE & V	VEIGHT	
CASING DEPTH	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGHT 13.8			WATER gal/s	k <u>6.7</u>	CEMENT LEFT in	CASING	
DISPLACEMENT		T PSI	MIX PSI		RATE		
REMARKS: Safter m.	eting. Rig	up. Diu	a 25 One	lerect.			
50 SKS	2220.	Alternation and the second					and the second strategy and
80 sks	1230						
50 5 KS	600						
40 sks	240						
20 sks	60						

		Thanks Dane	+ crew	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	1395.00	1395.00
5406	55	MILEAGE	5.25	288.75
54076	11.61	Jon Milleage Delivery	1.75	1117.60
(13)	270 sks	60/40 Poz Mik	15.86	4282.20
11180	93.9	Bentonite	*27	250.83
1107	67	Flo Seal	2.97	198.99
4432	1	85/8 Wooden Plus	100.75	100.75
			346	7634.12
			10%	763,42 4
			Total	6870.70
		Rot raminiad		
			SALES TAX	359.48
	NO16 Mas	TITLE T.P.	ESTIMATED TOTAL DATE	72350

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.

				KECEIVED	
CONSOLIE Oil Well Servi	Shines of a real state	Consolidated Oil We Dept. 9 P.O. Box Houston, TX 77	JUL 1 9 2014 Char 620/431-9210 • 1	MAIN OFFICE P.O. Box 884 oute, KS 66720 -800/467-8676 620/431-0012	
INVOICE				Invoice #	269290
Invoice Date: 07/16,		Terms: 10/10/10,r			Page 1
PALOMINO PETROLI 4924 SE 84TH STI NEWTON KS 67114 () -	REET	0	LENIHAN #1 46843 22-205-34W 7-2-14 KS		
	ann anna buad tarm bran mur bran anna Mar Buan buan barn bran anna bran bran			anti algo anti zuiz cori alla angi peri peri teri pagi n ngi may angi kori zuiz angi pagi pagi ngi teri teri teri pagi s	ner maar maar kaala amaa dhee dhee parm maa taka Ma kaar maaa amaa dhee wee ween kaar kaar taka
Description CEMENT PUMP (ST EQUIPMENT MILE?		WAY)	Hours 1.00 55.00		
Part Number 1102 1104S 1118B	CLASS "	tion CHLORIDE (50#) A" CEMENT (SALE) GEL / BENTONITE	465.00	18.5500	437.10
Sublet Performed 9996-130 9995-130		tion MATERIAL DISCOUN EQUIPMENT DISCOUN			Total -358.16 -218.51
Description 460 TON MILEAGE DE	LIVERY		Hours 1.00	Unit Price 746.35	Total 746.35

.

Amount Due 6058.54 if paid after 07/26/2014

wood water from from other plant from grows and	to them more works stand them some pairs there there		anne seek pakt stat anne pake prov one seek state sine	NALE AND TAXA DAM PAN AND DAM AND TAXA	nna fanat Ande Batta 2000 talen Berer pros Anna Anna Bara men d na tana ande Data 2000 talen seur pros Ande Bara talen b		
Parts:	3581.55	Freight:	.00	Tax:	262.70	AR	5452.68
Labor:		Misc:	.00	Total:	5452.68		
Sublt:		Supplies:	.00	Change:	.00		
	=======================================		tenen sent must store sene sen sen sen sen sen sen sen sen s		ang Rang Jung peru peru Mana Jung peru peru penu penu penu penu penu penu penu pen	====:	and cost 1000 pilot cost cost prov boot cost basis cost prov and pilot area and and cost and cost cost cost and and and basis does and area from the

	9290			_{er} 46	843
CONSOLIDATED			LOCATION	Oakhar	hs
			FOREMAN 7	MITOS She	ĩu
PO Box 884, Chanute, KS 66720 FIELD TICKE			ORI		145
620-431-9210 or 800-467-8676	CEMEN	SECTION	TOWNSHIP	RANGE	COUNTY
DATE COOLONNER					d , 11
7-2-14 6285 Len:han #1	10 1101	22	205	346	Scott
CUSTOMER Palamino Petro	Scott Gity Storblyo	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS	9W	731	Jerem R		
	Sinto	460	Cody R		
CITY STATE ZIP CODE	-				
JOB TYPE Surface HOLE SIZE 17 44"	HOLE DEPTH	217	CASING SIZE & W	EIGHT 85/	23#
CASING DEPTH 217.96 DRILL PIPE	TUBING			OTHER	
SLURRY WEIGHT 14.8 SLURRY VOL 1.36	WATER gal/s	k	CEMENT LEFT in	CASING 20	r
DISPLACEMENT 12 16/15 DISPLACEMENT PSI	MIX PSI		RATE	, , , , , , , , , , , , , , , , , , , ,	
REMARKS: Safety Meeting and rig Gea	n WW	Dr. Hina	#10 C.	iculate.	(asing
	W, #4 ?	2 Calcin	m 28 Gl	1 displos	4 12/2
Lik honter Short in Cement did	Circula	Fe 366/s	topit	•	
				1.111111111111111111111111111111111111	

Thanks Miles & Crew

			[
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
BHOKS	1	PUMP CHARGE	1150,00	1150. 00 0
5406	55	MILEAGE	5.25	288.75
SYOTA	7.75 Tons	Ton Matsage delivery	1.75	746.35
1602	445 H	Calcium Chlorida	194	437.10
11045	1655h5	Class A Cement	18.55	3060.75
1118B	310 #	Bentontecel	127	83.70 .
7770 0				
			÷.,	
			1	
		LE Comptoicu		
		the same in the same show and same		
			Sub-total	5766.63
		1055/08	discourt	576.67
			Sastola/	5189,98
			SALES TAX	262.70
Ravin 3737	12022		ESTIMATED	54521
	ONE	TD	TOTAL DATE 7-2	10 100.0
AUTHORIZTION	Jor X	TITLE	DATE /	1

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

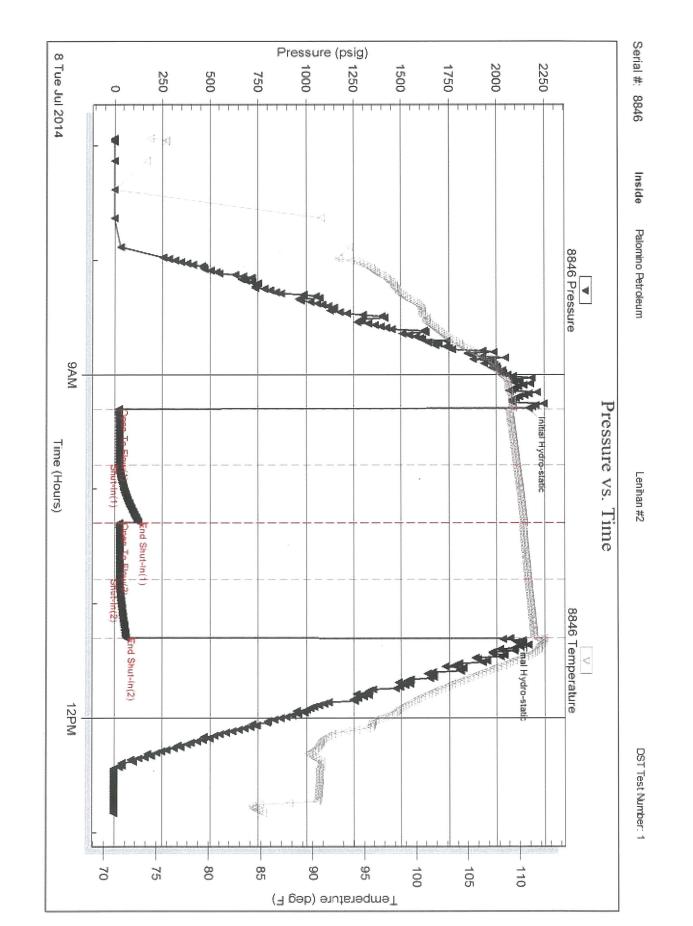
(CAN TRILOBITE	DRILL STEM TE	ORT					
	Palomino Petroleum		22-2	0s-34w	Scott Co	KS	
ESTING , INC	4924 SE 84th St.		Len	ihan #🎗	(1		
	New ton KS 67114		Job 1	Ficket: 57	674	DST#:1	
	ATTN: Ryan Seib		Test	Start: 20	14.07.08 @	06:56:15	
GENERAL INFORMATION:				****			
Formation: Marmaton Deviated: No Whipstock: Time Tool Opened: 09:17:45 Time Test Ended: 12:49:45	ft (KB)		Test Teste Unit I	ər: N	Conventiona Aike Roberts 35	ll Bottom Hol	e (Initial)
Interval: 4446.00 ft (KB) To 452 Total Depth: 4521.00 ft (KB) (TV Hole Diameter: 7.88 inchesHole	'D)		Refe	rence Ele KB to	vations: o GR/CF:	3052.00 3047.00 5.00	ft (CF)
Serial #: 8846 Inside Press@RunDepth: 27.30 psig Start Date: 2014.07.08 Start Time: 06:56:15	@ 4451.00 ft (KB) End Date: End Time:	2014.07.08 12:49:45	Capacity: Last Calib Time On E Time Off F	: Btm: 2	2014.07.08	8000.00 2014.07.08 @ 09:17:30 @ 11:18:15	psig
TEST COMMENT: IF:Built to w eak s IS:No return blow FF:No blow FS:No return blow Pressure vs. Ti	V			we-14			
Pressure vs. 11		1					
	S340 Temperature	Time	······		E SUMM		
220 550 Pissure	v		Pressure (psig)	Temp (deg F)	Annotatio	on	
ESG Presare		, (Min.) 0	Pressure (psig) 2167.80	Temp (deg F) 109.34	Annotatio	on o-static	
225 550 Presure	550 Toppdare	, (Min.) 0 1 30	Pressure (psig)	Temp (deg F) 109.34 108.91 109.70	Annotatio Initial Hydr Open To F Shut-In(1)	on o-static low (1)	
229	350 Torpordure	, (Min.) 0 1 30 - 30	Pressure (psig) 2167.80 24.39 26.87 122.63	Temp (deg F) 109.34 108.91 109.70 110.37	Annotatio Initial Hydr Open To F Shut-In(1) End Shut-I	o-static ilow (1) n(1)	
220 520 770 520 520 520 520 520 520 520 52	580 Terpondure 	, (Min.) 0 1 , 30	Pressure (psig) 2167.80 24.39 26.87	Temp (deg F) 109.34 108.91 109.70 110.37 110.34	Annotatio Initial Hydr Open To F Shut-In(1)	o-static ilow (1) n(1)	
229 50 Pesure 200 170	580 Terrorate 	(Min.) 0 1 30 60 61	Pressure (psig) 2167.80 24.39 26.87 122.63 26.71	Temp (deg F) 109.34 108.91 109.70 110.37 110.34	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2)	o-static ilow (1) n(1) ilow (2) n(2)	
Store Preserve Store Preserve	500 Terpordure 500 Terpordure 100 Terpordure	(Min.) 0 1 30 60 61 90 121	Pressure (psig) 2167.80 24.39 26.87 122.63 26.71 27.30 62.21	Temp (deg F) 109.34 108.91 109.70 110.37 110.34 110.76 111.35	Annotation Initial Hydr Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-I	o-static ilow (1) n(1) ilow (2) n(2)	
Store Preserve Store Preserve		(Min.) 0 1 30 60 61 90 121	Pressure (psig) 2167.80 24.39 26.87 122.63 26.71 27.30 62.21	Temp (deg F) 109.34 108.91 109.70 110.37 110.34 110.76 111.35 112.31	Annotation Initial Hydr Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-I	o-static ilow (1) n(1) ilow (2) n(2)	
Tree Picory Length (ft)	SSO Tereportano SSO Tereportano Tereportan	(Min.) 0 1 30 60 61 90 121	Pressure (psig) 2167.80 24.39 26.87 122.63 26.71 27.30 62.21	Temp (deg F) 109.34 108.91 109.70 110.37 110.34 110.76 111.35 112.31	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In Final Hydro Final Hydro	o-static ilow (1) n(1) ilow (2) n(2) o-static	as Rate (MMcf/d)
The Plane The M2H The Plane The Plane The Plane The Plane The Plane The Plane The Plane The Plane The Plane The Plane		(Min.) 0 1 30 60 61 90 121	Pressure (psig) 2167.80 24.39 26.87 122.63 26.71 27.30 62.21	Temp (deg F) 109.34 108.91 109.70 110.37 110.34 110.76 111.35 112.31	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In Final Hydro Final Hydro	o-static ilow (1) n(1) ilow (2) n(2) o-static	as Rate (MMcf/d)
Tree Picory Length (ft)	SSO Tereportano SSO Tereportano Tereportan	(Min.) 0 1 30 60 61 90 121	Pressure (psig) 2167.80 24.39 26.87 122.63 26.71 27.30 62.21	Temp (deg F) 109.34 108.91 109.70 110.37 110.34 110.76 111.35 112.31	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In Final Hydro Final Hydro	o-static ilow (1) n(1) ilow (2) n(2) o-static	as Rate (MMcf/d)
The Market Marke	SSO Tereportano SSO Tereportano Tereportan	(Min.) 0 1 30 60 61 90 121	Pressure (psig) 2167.80 24.39 26.87 122.63 26.71 27.30 62.21	Temp (deg F) 109.34 108.91 109.70 110.37 110.34 110.76 111.35 112.31	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In Final Hydro Snat Hydro	o-static ilow (1) n(1) ilow (2) n(2) o-static	as Rate (MMcf/d
The M2H Tree (Hars)	SSO Tereportano SSO Tereportano Tereportan	(Min.) 0 1 30 60 61 90 121	Pressure (psig) 2167.80 24.39 26.87 122.63 26.71 27.30 62.21	Temp (deg F) 109.34 108.91 109.70 110.37 110.34 110.76 111.35 112.31	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-In Final Hydro Snat Hydro	o-static ilow (1) n(1) ilow (2) n(2) o-static	as Rate (MMcf/d)

	RILOBITE	DRIL	L STEM TEST I	REPORT	•	F	LUID SUMMARY
		Palomino	Petroleum		22-20s-34w	Scott Co K	S
	ESTING , INC	4924 SE 84th St. New ton KS 67114 A TTN: Ryan Seib			Lenihan #2 Job Ticket: 57674 DST#:1 Test Start: 2014.07.08 @ 06:56:15		
Mud and Cush	ion Information		-				
Mud Type: Gel Cl Mud Weight: Viscosity: Water Loss: Resistivity:			Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressur	e:		Oil API: Water Salinity:	0 deg API 0 ppm
Recovery Infor	mation						UPPORTO ARRANGE
			Recovery Table		[]	I	
	Leng ft	th	Description		Volume bbl		
			mud 100 % m		0.025		
	Total Length: Num Fluid Samp Laboratory Nan Recovery Comr	oles:0 ne:	00 ft Total Volume: Num Gas Bombs: Laboratory Locati	0.025 bbl 0 on:	Serial #:		
						·	

Printed: 2014.07.08 @ 13:17:38

Ref. No: 57674

Triobite Testing, Inc



	DRILL STEM TES	T REPO	ORT	
RILOBITE	Palomino Petroleum		22-20s-3	34w Scott Co KS
ESTING , INC	4924 SE 84th St.		Leniha	n #2 \
	New ton KS 67114		Job Ticke	t: 57675 DST#: 2
	ATTN: Ryan Seib		Test Star	t: 2014.07.09 @ 13:25:15
GENERAL INFORMATION:	ulanda in Malaka general enterna entern Historia		n - mir e	
Formation:Pawnee-Ft ScottDeviated:NoWhipstock:Time Tool Opened:15:41:45Time Test Ended:19:34:30	ft (KB)		Test Type Tester: Unit No:	e: Conventional Bottom Hole (Reset) Mike Roberts 65
Interval:4516.00 ft (KB) To45Total Depth:4760.00 ft (KB) (TVHole Diameter:7.88 inchesHole	'D)			e Elevations: 3052.00 ft (KB) 3047.00 ft (CF) KB to GR/CF: 5.00 ft
Serial #: 8846 Inside Press@RunDepth: 177.00 psig (2014.07.09 Start Date: 2014.07.09 Start Time: 13:25:15		2014.07.09 19:34:30	Capacity: Last Calib.: Time On Btm: Time Off Btm:	8000.00 psig 2014.07.09 2014.07.09 @ 15:39:30 2014.07.09 @ 17:41:45
TEST COMMENT: IF:Built to 1" blow IS:No return blow FF:No blow FS:No return blov		r		
- Pressure vs. Ti Z3/6 Fressure	IIIC ∑ 5340 Torpar≜re			SURE SUMMARY
Contraction of the second seco	BAD Temperature 115 10 10 10 10 10 10 10 10 10 10	Time (Min.) 0 3 32 61 62 92 121 123	145.27 112 162.95 113 1000.22 113 177.60 113 177.00 114 926.06 113	
Recovery				Gas Rates
Length (ft) Description 62.00 mud 100% m	Volume (bbl) 0.30		c .	noke (inches) Pressure (psig) Gas Rate (MMcf/d)
* Recovery from multiple tests Trilobite Testing, Inc	Ref. No: 57675		Priu	nted: 2014.07.09 @ 21:57:04

(DITE	DRIL	L STI	EM TEST	REPORT	-		FLUID SI	JMMARY
	ł	Palomino	Petroleun	n		22-20s-34	w Scott Co K	S	
ES	TING , INC	New ton	84th St. KS			Lenihan a Job Ticket:		DST#:2	
		67114 ATTN:	Ryan Seib				2014.07.09 @ 1:		
njimiji						**********			
Mud and Cushion In	formation		0.0	hien Tuner			Oil API:) deg API
Mud Type: Gel Chem Mud Weight: 9.00) lb/gal			shion Type: shion Length:		ft	Water Salinity:) ppm
-) sec/qt			shion Volume:		bbl	······		
Water Loss: 8.78			Ga	s Cushion Type:					
•) ohm.m		Ga	s Cushion Pressu	ure:	psig			
Salinity: 3600.00) ppm) inches								
Recovery Information	n		Re	covery Table					
	Lengt ft	h		Description		Volume bbl			
		62.00	mud 100%	m		0.30	15		
Т	otal Length:	62.0	00 ft	Total Volume:	0.305 bbl				
L	lum Fluid Samp aboratory Nam Recovery Comm	ie:		Num Gas Bombs Laboratory Loca		Serial #	# :		
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Trilobite Testing, Inc

