KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License # 30742	API No. 15 - 135-25284 - OCO
Name: Palomino Petroleum, Inc.	Spot Description:
Address 1: 4924 SE 84th St. Newton	NE_NE_SW_SW Sec. 23 Twp. 17 S. R. 26 ☐ East West
Address 2:	
City: Newton State: KS Zip: 67114 + 8 8 2 7	1,192 Feet from East / V West Line of Section
Contact Person: Klee R. Watchous	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 799-1000	□ NE □ NW □ SE ☑ SW
33575	County: Ness
Name: WW Drilling, L.L.C.	Lease Name: Carter Trust Well #: 1
Wellsite Geologist: Nicholas P. Gerstner	Field Name: None (Wildcat)
Purchaser: None	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2493 Kelly Bushing: 2498
Very Well Re-Entry Workover Workov	Total Depth: 4532 Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 518 Feet
Oil WSW SWD SIOW	Multiple Stage Cementing Collar Used? Yes V No
☐ Gas	
CM (Coal Bed Methane)	If yes, show depth set:Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content:ppm Fluid volume:bbls
☐ Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	
ENHR Permit #:	Quarter Sec. Twp. S. R. East West County: Permit #: RECEIVED
GSW Permit #:	
7/29/11 8/6/11 8/6/11 Spud Date or Date Reached TD Completion Date or	OCT 1 2 2011
Recompletion Date Recompletion Date	KCC MICHITA
of side two of this form will be held confidential for a period of 12 months if req	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information puested in writing and submitted with the form (see rule 82-3-107 for confiden- ell report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	regu-
lations promulgated to regulate the oil and gas industry have been fully complied	
and the statements herein are complete and correct to the best of my knowledge	Confidential Release Date:
Signatura: XVa V - 9 halahan	Wireline Log Received
Signature:	Geologist Report Received
Title: President Date: 10/7/11	UIC Distribution ALT □ I □ III Approved by: □ Date: 10 12 V

Operator Name: *Palo	mino Petroleum	ı, Inc.		Lease l	Name: _	Carter Trust		_ Well #:1_		
Sec. 23 • Twp. 17	s. r.26	☐ East	✓ West	County	Ness	i				
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rates line Logs surveyed. At	sed, flowing and shus if gas to surface to	ut-in pressu est, along w	res, whether s ith final chart(hut-in press	sure rea	ched static level,	hydrostatic pres	sures, bottom t	hole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional Si	hoofs)	 ✓ Ye	s No		ØL	og Formatio	n (Top), Depth a	nd Datum	s	Sample
Samples Sent to Geolo		√ Ye	s 🗆 No		Nam	е		Тор		Datum
Cores Taken Electric Log Run	ogical Survey	V Te ☐ Ye ✓ Ye	s 🗹 No		Anhy.			1846	,	662)
Electric Log Submitted	-	✓ Ye	s No		Base	·		1878 3524	,	620) 1026)
(If no, Submit Copy)					Topek Heebi			3799	,	1026) 1301)
List All E. Logs Run:	.i				Lansi			3839	-	(3 4 1)
Radiation Guar	ra				Stark	ny .		4088		1590)
			CASING	RECORD	V No	ew Used				
		Repoi			_	ermediate, product	tion, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12 1/4"	8 5/8"		23#		518'	Common	225	2% gel	, 3% c.c.
										·
Purpose:	Doub					JEEZE RECORD				
Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	of Cement	# Sacks	Used		lype and	Percent Additives		
Plug Off Zone										
Shots Per Foot			D - Bridge Plug ach Interval Per				icture, Shot, Cemei mount and Kind of M		rd	Depth
		•				_				
									RECE	IVED
							. .		UCT 1	2 2011
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes	<u>K</u> C	C WIC	2 2011 CHITA
Date of First, Resumed F	Production, SWD or El	NHR.	Producing Met	thod:	g [Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wai	er E	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:		ı	METHOD OF	COMPL	ETION:		PRODUCT	ON INTER	VAL:
Vented Sold	Used on Lease	c	pen Hole [Perf.	Dually (Submit		mmingled			
(If vented, Subi	mit ACO-18.)		ther (Specify) _		Submit					

LOGS

BKC	4152	(-1654)
Marmaton	4194	(-1696)
Pawnee	4285	(-1787)
Ft. Scott	4347	(-1849)
Cherokee	4372	(-1874)
Miss.	4446	(-1948)
LTD	4532	(-2034)



REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

INVOICE

Invoice #

24319

Invoice Date: 08/10/2011

)

Terms: 15/15/30, n/30

Page

PALOMINO PETROLEUM, INC. 4924 SE 84TH STREET NEWTON KS 67114-8827

RECEIVED AUG 1 2 2011

CARTER TRUST #1

28146

23-17-26

8-5-11

KS

=======================================	=======================================	========		
Part Number 1131 1118B 1107 4432	Description 60/40 POZ MIX PREMIUM GEL / BENTONITE FLO-SEAL (25#) 8 5/8" WOODEN PLUG	Qty 190.00 654.00 48.00 1.00	.2400	Tota 2726.5 156.9 127.6: 96.0
Sublet Performed 9999-130 9999-130	Description CASH DISCOUNT CASH DISCOUNT			Tota: -466.01 -267.74
Description 439 MIN. BULK DEL: 463 P & A NEW WELI 463 EQUIPMENT MILI	Շ	Hours 1.00 1.00 25.00	Unit Price 410.00 1250.00 5.00	Tota: 410.0(1250.0(125.0(

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KCC WICHITA

Amount Due 5087.89 if paid after 09/09/2011

Parts: Labor: Sublt:	.00 -733.82	Freight: Misc: Supplies:	.00	Tax: Total: Change:	166.39 4324.71		4324.71
= 0 = 5 5 5 5 5	222222222 2		=====:		=======	*====:	=======================================
Signed					7 0.	1	

BARTLESVILLE, OK 918/338-0808

ELDORADO, KS 316/322-7022

EUREKA, Ks 620/583-7664

GILLETTE, WY 307/686-4914

OAKLEY, KS 785/672-2227

Оттаwа, Ks 785/242-4044

THAYER, Ks 620/839-5269

WORLAND, Wy 307/347-4577



TICKET NUMBER_	28146
LOCATION &	lay
FOREMAN To	274

	or 800-467-8676		CEMENT				125
DATE	CUSTOMER#	WELL NAME & NUMBER	₹	SECTION	TOWNSHIP	RANGE	COUNT
8-5-11	6285	Front school	-44- (23	175	26 w	11.05.
CUSTOMER	to de an	olrum Trock	ンチュチ		and the same		of Opposite States
MAILING ADDRE	ESS		ne. L	TRUCK#	DRIVER	TRUCK #	DRIVE
4924	5.E, 4	Q+D =			CALINH	 	<u> </u>
CITY		ATE ZIP CODE	\~ <u> </u>	439	COM D	 	
New	se n	KS 67114	5×50 -			 	
JOB TYPE	HOH AT T	LE SIZE אור ל ב	LE DEPTH.	45401	CASING SIZE & V	VEIGHT	
CASING DEPTH		1111 -	BING	_		OTHER	
SLURRY WEIGH	т <u> 1 4・ユ</u> slu		ATER gal/sk_	6,7	CEMENT LEFT In		
DISPLACEMENT	DIS		X PSI		RATE	<u> </u>	
REMARKS: 5		eding on w		1. RE	UPAN	0 4 1	
orde	ved.				- 1- 15-00	<u> </u>	<u> </u>
50	5 KS @	1880'					
		1100'					
	sts @	540'					
	5 PS @	60'					<u> </u>
	2545 "IN	1241					
	<u> </u>	<u> </u>					
				71	nanks T	1224 N	< 10 W
ACCOUNT CODE	QUANITY or UI	NITS DESCR	IPTION of SE	RVICES or PR	DDUCT	UNIT PRICE	TOTAL
5405N		PUMP CHARGE				1250	12505
3406	25 ~	MILEAGE				500	1250
5407	8.17	Ton Mi	LYNCO	Dalive	(wim) vi	41000	410 8
					7 (1111)		
1131	190.	5,45 60140	006			1435	27265
1118B	654	# Benton					126 3
1107	48*					266	1276
4432	- (0.5/-		 , _ ,			
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	 				5 06 40441		(10 = 1
							48924
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					x 55 159	disc	733 8
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			7112			RECEI	733 B 41583
	,		243				733 8
			243				733 B 41583
			243		Y 54 159	RECEIV OCT 12 KCC WIC	733 ³ 4158 ³ /ED 2011 HITA
in 3737			743			RECEIV OCT 12 KCC WIC SALES TAX ESTIMATED	733 B 41583 /ED
in 3737	hol	MM TITL	243		Y 54 159	RECEIVO OCT 12 KCC WIC	733 ⁸ 4158 ³ /ED 2011 HITA



QUALITY OILWELL CEMENTING, INC.

PO Box 32 - 740 West Wichita Ave, Russell KS 67665 Phone:785-324-1041 fax:785-483-1087 Email: cementing@ruraltel.net Date: 8/2/2011 invoice # 5312

P.O.#:

Due Date: 9/1/2011 Division: Russell

Invoice

RECEIVED AUG 0 4 2011

Contact:

Palomino Petroleum Inc Address/Job Location: Palomino Petroleum Inc 4924 SE 84th Newton Ks 67114

Reference:

CARTER TRUST 1

Description of Work: SURFACE JOB

Services / Items Included:	Quantity	Price	Taxable	ltem .	Quantity	Price	Taxablo
Labor		\$ 991.39	No		•		. 440010
Common-Class A	225	\$ 2,980.29	Yes				1
Bulk Truck Mati-Material Service Charge	237	\$ 514.63	No				1
Pump Truck Mileage-Job to Nearest Camp	34	\$ 368.40	No				- 1
Calcium Chloride	8	\$ 327,10	Yes				1
Bulk Truck Mileage-Job to Nearest Bulk Plant	34	\$ 215.58	No				ı
Premium Gel (Bentonite)	4	\$ 70.70	Yes				

Invoice Terms:		SubTotal:	\$	5,468.09
Net 30	Discount Available ONLY if Invoice is Paid within listed term.	& Received	-	(820.21)
	SubTotal for 1	Faxable Items:	\$	2,871.38
	SubTotal for Non-1	axable Items:	\$	1,776.50
		Total:	\$	4,647.88
	6.30% Ness County Sales Tax	Tax:	\$	180.90
Thank You For Your Business!		nount Due:	\$	4,828.77

Past Due Invoices are subject to a service charge (annual rate of 24%) This does not include any applicable taxes unless it is listed. ©2008-2013 Straker Investments, LLC. All rights reserved.

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OCT 1 2 2011

KCC WICHITA

4,828.77

Balance Due: \$

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025

Cell 785-324-1041

Sec. To

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

No. 5312

Sec.	Twp. Range		County	State	On Location	Finish
Date 7-30-11 23	17 2/		1955	K		12:15Am
30.0	Well No.		on/Ativa	55/w 3/45		10:13411
Contractor (1)(1)	110.110.	1 2000.	Owner	3-3/10//-		
			To Quality C	Dilwell Cementing, Inc		
Type Job S. Tac	T.D. 518		You are here cementer ar	eby requested to rent nd helper to assist ow	cementing equipment oner or contractor to do	and furnish work as listed.
Hole Size 17/4	Depth 5/		Charge	7		<u> </u>
Csg. 43/8	Depth			alomino		
Tbg. Size	Depth		Street		State	
Tool	Shoe Joint		City The above w	as done to satisfaction s	and supervision of owner	agent or contractor
Cement Left in Csg. 20		> /		ount Ordered 225		0 1 1
Meas Line EQUIP		<u>ي</u>	Ochient 7 in	Jestic Ordered Jes	tom 3% oli	J. plz!
No Cementer	a'a		Common	? ? r'		
Pumptrk Helper	7 IP			<u></u>		
Bulktrk 5 No. Driver D	7		Poz. Mix Gel.	· /	<u> </u>	
JOB SERVICES		••	1 7			
	, a nemanito		Calcium	<u> </u>		
Remarks:			Hulis			
Rat Hole			Salt			
Mouse Hole			Flowseal			
Centralizers			Kol-Seal			
Baskets			Mud CLR 4			
D/V or Port Collar	T. 18 S.		† · · · · · · · · · · · · · · · · · · ·	CD110 CAF 38		
83/8 on bottom	FSt C'rulution	<u>/L</u>	Sand	3577		
111. x 22550 V Disp	Place		Handling	3'/		
	1 . 31	· · · · · ·	Mileage		<u></u>	
(ireviered!	 .		FLOAT EQUIPA	RENT	f
			Guide Shoe	,		
		• .'	Centralizer			1
			Baskets			
			AFU Inserts			
	<u> </u>		Float Shoe		<u> </u>	
· ·			Latch Dowr)	REC	EIVED
40.23		· · · · · · · · · · · · · · · · · · ·				
<u> </u>					UCT	2 2011
-than	155	H.	Pumptrk Ch	narge Surfa	ce KCC IN	<u>}</u>
			Mileage 3	4		CHITA
			J	/	Tax	
					Discount	
X Signature			_		Total Charge	
	<u> </u>					

RICKETTS TESTING (620) 326-5830 Company Palomino Petroleum, Inc. Lease Name **Carter Trust** Address 4924 SE 84th St. Lease # CSZ Newton, KS 67114 Legal Desc **NE-NE-SW-SW** Job Ticket 2161 Attn. **Nick Gerstner** Section 23 Range 26W Township 178 County Ness KS State

Drilling Cont

WW Drilling, LLC Rig #10

Approved By

Kelley Bushings 2498.00

Comments

GENERAL INFORMATION

Chokes 3/4 Hole Size 7 7/8
Test # 1 Test Date 8/3/2011 Top Recorder # W1119

Tester Tim Venters Mid Recorder #

Test Type Conventional Bottom Hole Bott Recorder # 13310

of Packers 2.0 Packer Size 6 3/4 Mileage 184

Mud Type Gel Chem Standby Time 0

Extra Equipment Jars & Safety joint

Mud Type Gel Chem Extra Equipmnt Jars & Safety joint Mud Weight 9.0 Viscosity 51.0 Extra Equipmnt Jars & Safety joint Time on Site 11:30 PM

Filtrate 8.8 Chlorides 4000 Tool Picked Up 2:00 AM
Tool Layed Dwn7:25 AM

Drill Collar Len 123.0
Wght Pipe Len 0 Elevation 2493.00

Formation Marmaton Start Date/Time 8/3/2011 1:13 PM Interval Top 4137.0 Bottom 4285.0 End Date/Time 8/3/2011 7:35 PM

Anchor Len Below 148.0 Between 0

Total Depth 4285.0

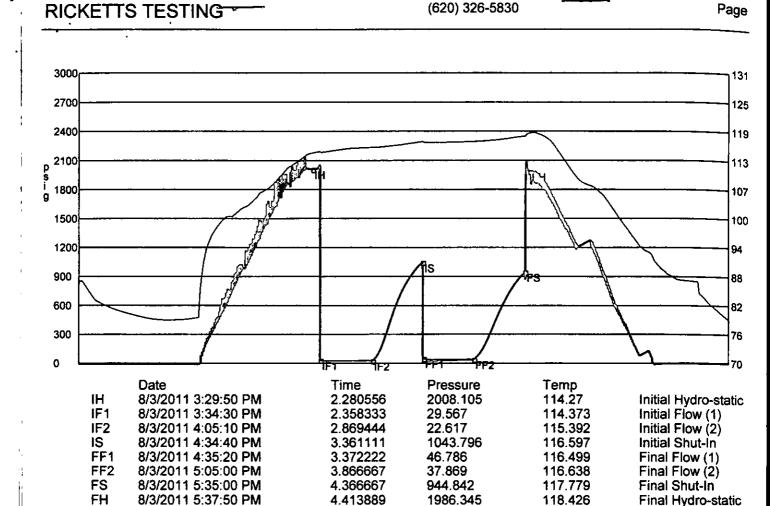
Blow Type Weak 1/4" blow at start of initial flow period, building to 3/4". Very weak

surface blow throughout final flow period. Times: 30, 30, 30, 30.

RECOVERY

Feet	Description	Gas		Oil		Wate	er	Mud	
10	Slight water cut mud Very slight water cut mud	0%	Oft	0%	Oft	27%	2.7ft	73%	7.3ft
60		0%	Oft	0%	Oft	10%	6ft	90%	54ft

DST Fluids 21000



GAS FLOWS

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke	

RICKETTS TESTING			(620) 326-5830 . Pa				ige 1.	
Company Address	4924 SE 84t		•	Lease Name Lease #	Carter Trust		٠	
CSZ Attn.		Newton, KS 67114 Nick Gerstner		Legal Desc Section Township	NE-NE-SW-S 23 17S	W	Job Ticket Range	2161 26W
				County	Ness		State	KS
Comments		Drilling Cont	WW Drilling,	LLC Rig	#10			
GENERAL	INFORMATI	ON						
				Chokes	3/4	Hole S	ize 7 7/8	
Test # 1		Test Date	8/3/2011	Top Recorder #				
Tester	Tim Venters			Mid Recorder #				
Test Type	Conventional Successful	al Bottom Ho Test	le	Bott Recorder #	[‡] 13310			
# of Packers	2.0	Packer Siz	e6 3/4	Mileage Standby Time	184 0	Approv	ved By	
Mud Type	Gel Chem			Extra Equipmnt	Jars & Safety	ioint		
Mud Weight	9.0	Viscosity	51.0	Time on Site	11:30 PM	,		
Filtrate	8.8	Chlorides	4000	Tool Picked Up				
		011101100	4000	Tool Layed Dwi				
Drill Collar Lei				Florestion	0400 00	14 - 11	Daniel III and A	
Wght Pipe Le	11 0			Elevation	2493.00	Kelley	Bushings 24	98.00
Formation	Marmaton			Start Date/Time				
Interval Top	4137.0	Bottom	4285.0	End Date/Time	8/3/2011 7:35	PM		
Anchor Len B		Between	0					
Total Depth	4285.0		finisial flamma	ded building to 0/40				
Blow Type	eurface blow	ow at start o	f initial flow pel final flow porio	riod, building to 3/4" d. Times: 30, 30, 30	. very weak			
	Surface DION	anoughout	mai now perio	a. Tillies, 50, 50, 50	,			

RECOVER'	Υ							
	•							

<u>Feet</u>	Description	Gas		<u>Oil</u>		Wate	<u>∍r</u>	Mud	
10	Slight water cut mud	0%	Oft	0%	Oft	27%	2.7ft	73%	7.3ft
60	Very slight water cut mud	0%	Oft	0%	Oft	10%	6ft	90%	54ft

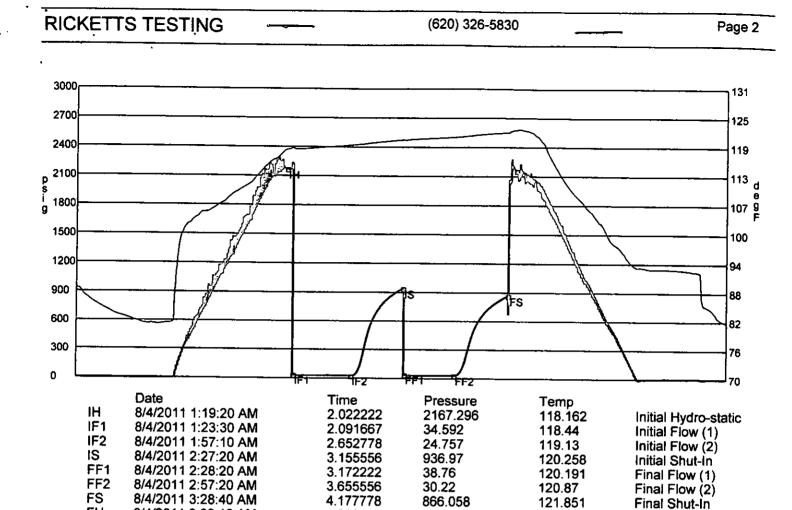
DST Fluids 21000

RICKETTS TESTING		(620) 326-5830		Page '	
Company Address CSZ Attn.	Palomino Petroleum, Inc. 4924 SE 84th St. Newton, KS 67114 Nick Gerstner	Lease Name Lease # Legal Desc Section Township County	Carter Trust 1 NE-NE-SW-SW 23 17S Ness	Job Ticket Range State	26W
Comments		Drilling Cont	WW Drilling, LLC Rig		KS

GENERAL I	NFORMATIO	N				
Test # 2 Tester Test Type	Tim Venters Conventional Successful Te	- -	8/4/2011 le	Chokes Top Recorder # Mid Recorder # Bott Recorder #	ŧ	Hole Size 7 7/8
# of Packers	2.0	Packer Siz	e 6 3/4	Mileage	48	Approved By
Mud Type Mud Weight Filtrate	Gel Chem 9.3 8.8	Viscosity Chlorides	77.0 2800	Standby Time Extra Equipmnt Time on Site Tool Picked Up Tool Layed Dwi	Jars & Safety 10:35 PM 12:00 AM	/ joint
Drill Collar Len Wght Pipe Len				Elevation	2493.00	Kelley Bushings 2498.00
Formation Interval Top Anchor Len Bel Total Depth	Mississippian 4422.0 low 44.0	Bottom Between	4466.0 0	Start Date/Time End Date/Time		

Total Depth Blow Type Weak surface blow at start of initial flow period, building to 1". Very weak surface blow at start of final flow period, building to 1/4". Times: 34, 30, 30, 30.

RECOVERY				
Feet Description	Gas	Oil	<u>Water</u>	Mud
2 Clean oil 45 Mud cut oil	0% Oft 0% Oft	100%2ft 70% 31.5ft	0% Oft 0% Oft	0% Oft 30% 13.5ft
DST Fluids 0				



4.252778

2159.609

122.378

GAS FLOWS

FH

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke	
***************************************	141111 11110 1 1 1	Cas i lows	ricaaule	CHURE	

8/4/2011 3:33:10 AM

RECEIVED OCT 12 2011 KCC WICHITA

Final Hydro-static

RICKET	TS TESTING	(620) 326-583	0 —	Pa	ege 1
Company Address CSZ Attn.	Palomino Petroleum, Inc. 4924 SE 84th St. Newton, KS 67114 Nick Gerstner	Lease Name Lease # Legal Desc Section Township	Carter Trust 1 NE-NE-SW-SW 23 17S	Job Ticket Range	2161 26W
Comments		County Drilling Cont	Ness WW Drilling, LLC Ri	State g #10	KS

GENERAL I	NFORMATIO	N		Chokes	3/4	Hole Size 7 7/8
Test # 3 Tester Test Type	Tim Venters Conventional Successful Te		•	Top Recorder # Mid Recorder # Bott Recorder #	W1119	
# of Packers	2.0	Packer Siz	e 6 3/4	Mileage Standby Time	48 0	Approved By
Mud Type	Gel Chem				Jars & Safety	ioint
Mud Weight	9.4	Viscosity	55.0	Time on Site		,
Filtrate	10.4	Chlorides	3800	Tool Picked Up	1:40 PM	
				Tool Layed Dwr		
Drill Collar Len	123.0					
Wght Pipe Len	0			Elevation	2493.00	Kelley Bushings 2498.00
Formation	Mississippian			Start Date/Time	8/4/2011 12:59	PM
Interval Top	4422.0	Bottom	4480.0	End Date/Time	8/4/2011 6:58	PM
Anchor Len Be		Between	0			
Total Depth	4480.0					
Blow Type		at start of fi	rt of intial flow peri nal flow period, buil I Gravity: 40.		I/2". Very weal	(

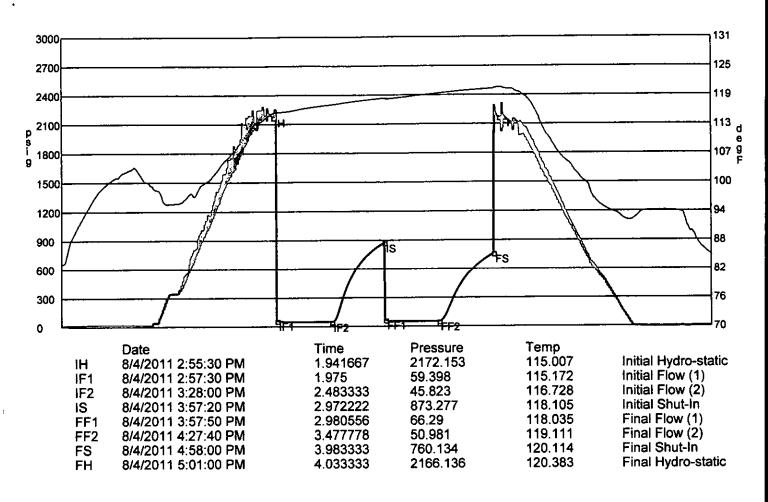
REC	COVERY				
Feet	Description	Gas	Oil	Water	Mud
5 50	Clean oil Very heavy oil cut mud	0% Oft 0% Oft	100%5ft 47% 23.5ft	0% Oft 0% Oft	0% Oft 53% 26.5ft

DST Fluids



(620) 326-5830

Page 2

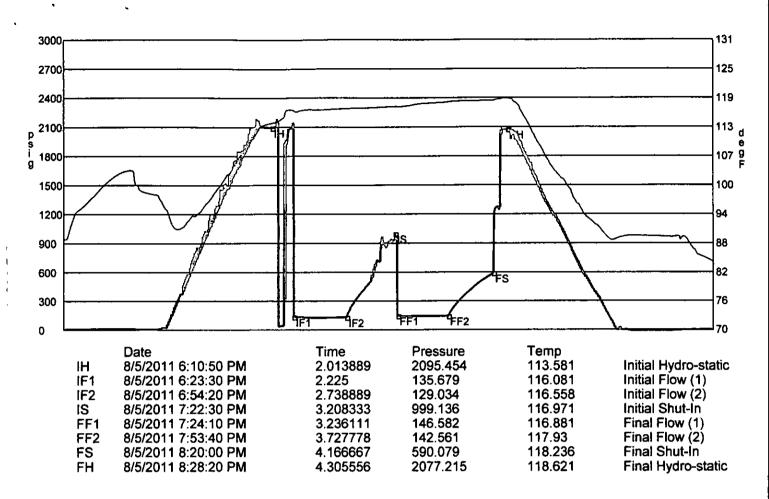


GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

RICKĘTTS	TEȘTING			(620) 326-5830			Page 1
Company Address CSZ Attn	Palomino Petro 4924 SE 84th S Newton, KS 67 Nick Gerstner	St.		Lease Name Lease # Legal Desc Section Township County Drilling Cont	Carter Trust 1 NE-NE-SW-SW 23 17S Ness WW Drilling, L	Ran Stat	
Comments							
GENERAL II	NFORMATIO				· · · · · · · · · · · · · · · · · · ·		
	v. 0, ((v), () , ()			Chokes	3/4	Hole Size	7 7/8
Test # 4		Test Date	8/5/2011	Top Recorder #			
Tester	Tim Venters			Mid Recorder #			
Test Type	Straddle	-4		Bott Recorder #	13310		
# of Packers	Successful Tes	st - Packer Siz	o 6 214	Mileage	48	Approved By	,
# UI Fackers	3.0	Facker Siz	E O 3/4	Standby Time	0	Approved by	
Mud Type	Gel Chem				Jars, Safety jo	int Ex nacke	r Sm nacke
Mud Weight	9.0	Viscosity	55.0	Time on Site	3:15 PM	iiit, Ex puokt	ii, Oiii paoko
Filtrate	6.4	Chlorides	2000	Tool Picked Up			
	0.4	011101100	2000	Tool Layed Dwi			
Drill Collar Len	123.0						
Wght Pipe Len	0			Elevation	2493.00	Kelley Bushi	ngs 2498.00
	-					•	•
Formation	Mississippian				8/5/2011 4:10 F		
Interval Top	4474.0	Bottom	4502.0	End Date/Time	8/5/2011 10:28	PM	
Anchor Len Bel		Between	28.0				
Total Depth	4540.0						
Blow Type	intial flow per	iod, buildin ng to 1". Ti	g to 1". Weak : imes: 30, 30, 30	t 5 min. Weak 1/4" I surface blow at star , 27. It looks like we	t of final flow		
RECOVERY	,		——————————————————————————————————————				
Feet Descripti	on		.	Gas	Oil	Water	Mud

DST Fluids



GAS FLOWS

			_	OL 1	
Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke	