

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1137822

Form ACO-1 June 2009 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 North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Dian
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 #:	
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec Twp S. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	

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

	Side Two	1137822
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nan	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	et-conductor, surface, int	ermediate, 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 / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge F Each Interval		e		Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۲.	Producing N	_	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bb	ls.	Gas	Mcf	cf Water		Bbls.	Gas-Oil Ratio	Gravity	
									Ι	
DISPOSITIO	N OF C	BAS:	METHOD OF COMPLE						PRODUCTION INTE	RVAL:
Vented Sold		Jsed on Lease	Open Hole Perf. Dually (Submit)					Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)		Other (Specify)					

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Quenzer-Norton 1
Doc ID	1137822

Tops

Name	Тор	Datum
Anhy.	1851	(+ 677)
Base Anhy.	1884	(+ 644)
Heebner	3797	(-1269)
Lansing	3838	(-1310)
Stark	4088	(-1560)
ВКС	4149	(-1621)
Marmaton	4204	(-1676)
Ft. Scott	4348	(-1820)
Cherokee	4372	(-1844)
Miss.	4450	(-1922)
LTD	4544	(-2016)



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	II Туре	W	ell Category	Job Purpose	Operator
Net 30	#1		Quenzer-Nort	Ness	H2 Drilling, LLC	Oil Deve		Development	Cement 5-1/2" I	David	
PRICE	REF.			DESCRIPT	QTY	Y	UM	UNIT PRICE	AMOUNT		
575D 578D-L 403-5 409-5 406-5 404-5 325 284 283 285 330 276 290 221 281 581D 582D		Pum 5 1/2 5 1/2 5 1/2 5 1/2 5 1/2 5 1/2 5 1/2 Stan CCalso CSalt CFR Swiff Flocc CFR Swiff Flocc D-Ai Liqu Mud Servi	-1 t Multi-Density S ele ir id KCL (Clayfix) Flush ice Charge Ceme mum Drayage Ch	ug & Baffle oe With Auto F standard (MIDC				500 50 125 50 3 4	Miles Job Each Each Each Sacks Sack(s) Lb(s) Sacks Lb(s) Gallon(s) Gallon(s) Gallon(s) Sacks Each	6.00 1,500.00 250.00 90.00 250.00 350.00 2,400.00 13.50 35.00 2.00 35.00 25.00 1.25 2.00 250.00 6.30%	120.00 1,500.00 500.00T 900.00T 250.00T 350.00T 1,350.00T 1,350.00T 175.00T 100.00T 2,062.50T 100.00T 105.00T 100.00T 625.00T 450.00 250.00 11,537.50 580.70
	a ana ma ma		or Your B For A Wo		n!!		Tota	I	\$12,118.20		

SWIFT OPERATOR Dawid	MUST BE SIGNED BY CUSTOMER OF CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS $\frac{X}{DATE SIGNED}$ TIME SIGNED $\frac{1}{12} - \frac{1}{12}$ TIME SIGNED $\frac{1}{12} - \frac{1}{12}$ CUSTOMER AC	LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT , RELEASE , INDEMNITY , and LIMITED WARRANTY provisions.	hoh	407	406	403		PRICE SECON	SERVICE LOCATIONS 1. Wass City KS 2. 3. 4. REFERRAL LOCATION	SWII
Kucher	TIME SIGNED	rereby acknowledges and e reverse side hereof whi ENT, RELEASE, INDEN sions.						SECONDARY REFERENCE/	WELLPROJECT NO.	
ALBROVAL		d agrees to ch include, INITY, and						ACCOUNTING ACCT DF	LE WE	CHARGE TO:
A Here	AGENT PRIOR TO AGENT PRIOR TO P.O. BOX 466 NESS CITY, KS 67560 AGENT PRIOR TO P.O. BOX 466 AGENT PRIOR TO P.O. BOX 466	REMIT PAYMENT TO: SWIFT SERVICES INC.	lar	1. 1	er	Pump Change Coment Basket			nzer-Norton ORY JOB PUR	Palomino Petroleum
emo	X 466 KS 67560 -2300			s ·	Plan + R. CCL		Trk # 114	DESCRIPTION	COUNTY/PARISH Ness RIG NAMEINO: RIG NAMEINO: RIG NAMEINO: HPOSE Nent 51/2 ** Longs hving	e ct- MA
		SURVEY OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? WE UNDERSTOOD AND MET YOUR NEEDS? OUR SERVICE WAS							STATE KS SHIPPED VIA	
	SERVICE	EY AGREE ERFORMED DWN? AND	 5½ in	5½ in	5%	5 blin	ATT. UM		CITY UHICEL DELIVERED TO LOCALION WELL PERMIT NO.	
		UN- DIS- DECIDED AGREE	 1 en	1 ca	10 ea	2 ea	20 mi		DATE 12 ORDE	
	SUBTOTAL	お PAGE TOTAL 将入	 2400 00	350 00	do as	1500 00	6 pc	UNIT	PAGE 1 RNO LOCATION KS - K F	TICKET
Thank You!	11,537,50 580 70 12,118 20	05 1722	 00 1001 C	00 058	yen og	1500 00 500 00		AMOUNT	Son me	ñ

				ALASAN ARTS.		
				TIME		
CFR	South	Calsen	Standard Cement	DESCRIPTION	CUSTOMER Palomino Petroleum	TICKET CONTINUATION
% <u>%</u>	10 1%	5 %	-	OTX UN	Well Quenzer - Norton	
11 03	500116	500 5Ks	100 sks	oty. um oty. um	- Norton	
4 00	06 00	35	13 50	UNIT	DATE 12-14-12	TICKET No. 23575
Del ODI		175 00	1350 00	AMOUNT	PAGE OF	25

ď	Ő	581	(135									261	الدر	290	276	330	28S	582	1.82	325	PRICE SEC	Services.	IIMS
			-																		SECONDARY REFERENCES ACCOUNTING PART NUMBER LOC ACCT DF	Off: 785-798-2300	PO Box 466
	OHARGE TOTAL WEIGHT	۔ د	Minimum Drayage Charge									Much Flush	Liawid KCL	D-Air	Flocele	SMD Coment	CFR	Soult		Standard Cement	TIME	0 CUSTOMER Palamino Petroleum	
	TON MILES				 ·	 					 	1 . 500 opt	1 h ha		WW SOIL	1 125	% 50	1% 500	% 500	s (00)		Well Bunzer - Norton	
CONTINUATIONTOTAL		2 00	oo ob			 			 	 	 		all 25 100	L	L		16 4 00		5ks 35 00	sks 13 50	UNIT PRICE	DATE 1214-12	TICKET No. 23575
5517.50		450 00	250 00	 	 	 		1	 	 	 	00 269	100 00	105 0	100 1 ad	2062 50	200 002	100 100	175 00	1350 00	AMOUNT	PAGE OF	

CUSTOMEF Palo	•		LAICI I ALCO			' Serv	
	mino Petr	oleum	WELL NO.		Quenzer	- Norte	on Coment 51/2" Longstoring 710KET NO 23575
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSUR TUBING	RE (PSI) CASING	
							TD- HEHD ITD- HEWH TD- 4530
							Shoe 5t - 21.20 P.C. on top - \$65 1842
							Turbolizer - #1 23 #1 #56 #7 #8 #10 #64
							Shoe 5t - 21,20 P.C. on top - #65 1842 Turbolizer - #123#47#5#6#7#8#10#64 Baskets - #2#65
						ļ	125 sks SMD ecment w/ 1/4 " Flocele
							100 shs EA-2 coment w/ 1/4 # Flocale
*****	0200						On Location
							Ch Location
	0440						start 51/3" 14# casing in well
	0700						Drop ball Circulate
	6805	63/4	12			200	A react in tout
		6 3/4	20			300	Pump 500 gel Mud Flush Pump 20 661 KCL Flush
						500	Thimp 20 BOT ACL Frash
		31/2	11-7				Plug RH - MH (30sks - 20sks)
	0818	4%	29	ø) <i>0</i> 0	mix 75 sks SMO w/ 1/4 Flo @ 12.5 ppg
		41/2	24	1		200	mix 100 sks EA-2 w/ 1/4 Flo @ 15,5 ppg
			<u> </u>				wash out Pump + Line
							Relcase Latch Down Plug
	0843	63/4	Ø	V		ø	Start Displacement
		6 3/4	80	~		300	
		63/4	109.8	~		800	Max Lift PSC
	0900	63/4	110	V		1600	Land Latch Down Plug
							Release PSE Held
							wash up Truck
	0930						Job Complete
							Ti / V
							Thank You D Plintt Fr
							Dave Blaine TJ Isaac

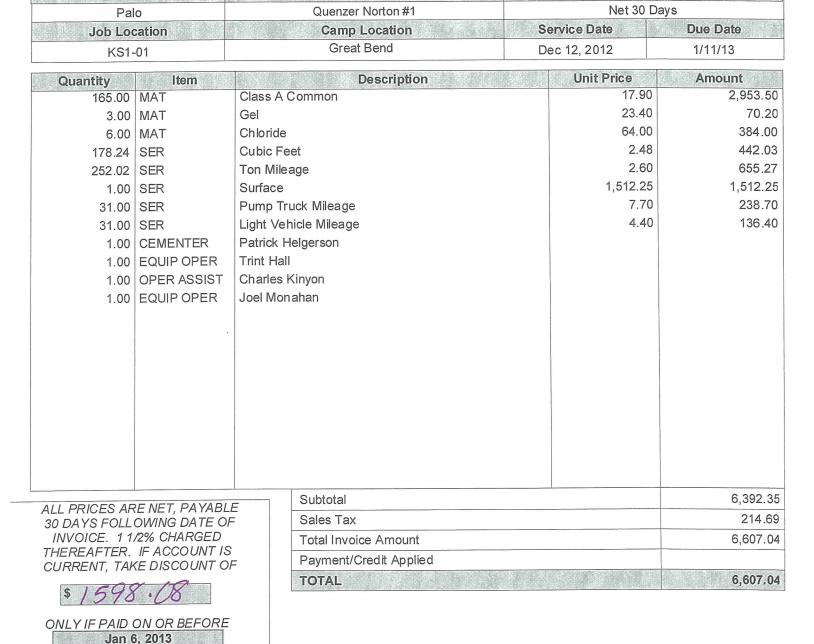


PO Box 93999 Southlake, TX 76092

Voice: (817) 546-7282 Fax: (817) 246-3361

Customer ID

Bill To: Palomino Petroleum, Inc. 4924 SE 84th St. Newton, KS 67114-8827



Invoice Number: 134060 Invoice Date: Dec 12, 2012 Page: 1

Payment Terms

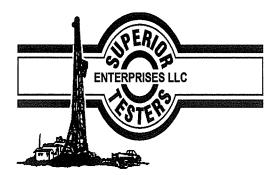


RECEIVED DEC 2 2 2012

Well Name# or Customer P.O.

ALLIED OIL & GAS SERVICES, LLC 059183 Federal Tax LD.# 20-5975804

Federal Tax I.D	.# 20-5975804
REMIT TO P.O. BOX 93999	SERVICE POINT:
SOUTHLAKE, TEXAS 76092	theat Bend, KS
SEC ITWP RANGE IC	LLED OUT ON LOCATION JOB START JOB FINISH 4100 PM 3300 PM 9200 PM 9:20 PM
Bienser a	-283 AL CLE ALES KS
OLD OR NEW (Circle one) Red E	1.01 6.3
a_{1}	
CONTRACTOR 1/2 Dalling	OWNER Valoning Ketro INM
HOLE SIZE T214 T.D. 228	CEMENT
CASING SIZE 85/8 DEPTH 210.67	AMOUNT ORDERED 165 9515 32 GC
TUBING SIZE DEPTH	29, 601
DRILL PIPE DEPTH	
TOOL DEPTH	50
PRES. MAX 5700 MINIMUM	COMMON_165 @ 17-90 2.953.50
MEAS, LINE SHOE JOINT 201	POZMIX@
CEMENT LEFT IN CSG. 201 - 1.272	GEL 3 @23.10 70.20 /
PERFS.	CHLORIDE 6 0 64.00 384.00
DISPLACEMENT 12.5 BBLS	ASC@
EQUIPMENT	@
	@
THE ATTENT OF THE T	@
PUMPTRUCK CEMENTER Former Inderson	@@
# 398 HELPER Trut Hell 2	@
BULK TRUCK	@
# 544-198 DRIVER Charles KIAYAA)	@
BULKTRUCK	@
# DRIVER Joel Monchan 2	HANDLING178.24 @ 2.48 442.05
	MILEAGE 8.13 X 31 X 2.60 655. 27
REMARKS:	10 10 2 TOTAL 4.505. 20
	252,02 TOTAL 4.505, 20
Employ to Mari Canada	
Circulated 10 BBIS Cement	SERVICE
Circulated 10 BBIS Cement	SERVICE
	DEPTH OF JOB 210.67
	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE /512.25
	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1512.25 EXTRA FOOTAGE @
	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE /5/2.25 EXTRA FOOTAGE @ MILEAGE HUM 31 @7.70 238.72
	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1512.23 EXTRA FOOTAGE @@ MILEAGE HUM 31 @7.70 238.22 MANIFOLD @
	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1512.25 EXTRA FOOTAGE @ MILEAGE HUM 31 238.72 MANIFOLD @
<u> </u>	SERVICE DEPTH OF JOB
	SERVICE DEPTH OF JOB
<u> </u>	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1512.23 EXTRA FOOTAGE @ MILEAGE HUM 31 @7.70 MANIFOLD @ 136.90 LUM 31 @ 136.90
CHARGE TO: Palonino	SERVICE DEPTH OF JOB
CHARGE TO: Palonino	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1512.25 EXTRA FOOTAGE @ MILEAGE HUM 31 @7.70 238.20 MANIFOLD @ 136.90 MANIFOLD 0 0 136.90 TOTAL 1.887.35
CHARGE TO: Palonino	SERVICE DEPTH OF JOB
CHARGE TO: Palonino	SERVICE DEPTH OF JOB
CHARGE TO: Palonino	SERVICE DEPTH OF JOB DEPTH OF JOB PUMP TRUCK CHARGE ST2 - 25 EXTRA FOOTAGE
CHARGE TO: Palouino STREET	SERVICE DEPTH OF JOB 210. 67 PUMP TRUCK CHARGE
CHARGE TO: Palouino STREET	SERVICE DEPTH OF JOB 210. 67 PUMP TRUCK CHARGE
CHARGE TO: Palouino CHARGE TO: Palouino STREET CITYSTATEZIP To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment	SERVICE DEPTH OF JOB 210. 67 PUMP TRUCK CHARGE
CHARGE TO: Palouino CHARGE TO: Palouino STREET CITY To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or	SERVICE DEPTH OF JOB 210. 67 PUMP TRUCK CHARGE
CHARGE TO: Palouino CHARGE TO: Palouino STREET CITYSTATEZIP To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment	SERVICE DEPTH OF JOB210.67 PUMP TRUCK CHARGES72.25 EXTRA FOOTAGE
	SERVICE DEPTH OF JOB210. 67 PUMP TRUCK CHARGES72.25 EXTRA FOOTAGE
	SERVICE DEPTH OF JOB210. 67 PUMP TRUCK CHARGES72.25 EXTRA FOOTAGE
	SERVICE DEPTH OF JOB210. 67 PUMP TRUCK CHARGES72.25 EXTRA FOOTAGE
Image: Surface CHARGE TO: Palouina STREET STREET CITY STATE ZIP To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SERVICE DEPTH OF JOB210. 67 PUMP TRUCK CHARGES72.25 EXTRA FOOTAGE
Image: Surface CHARGE TO: Palouina STREET STREET CITY STATE ZIP To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1572.25 EXTRA FOOTAGE @ MILEAGE $Hum 31$ @7.70 238.70 MANIFOLD 0 0 70 136.90 0 136.900 1000 1000 0 0 0 0 00 0 0 0 0 00 0 0 0 0 0 00 0 0 0 0 0 0 0 0 0
Image: Surface CHARGE TO: Palouina STREET STREET CITY STATE ZIP To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1572.25 EXTRA FOOTAGE @ MILEAGE $Huma 31$ @7.70 238.70 MANIFOLD 0 0 70 238.70 MANIFOLD 0 0 70 132.90 0 132.900 132.900 132.900 132.900 132.900 132.900 132.900 132.900 $132.90132.900$ 132.9013
Image: Surface CHARGE TO: Palouina STREET STREET CITY STATE ZIP To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1572.25 EXTRA FOOTAGE @ MILEAGE $Hum 31$ @7.70 238.70 MANIFOLD 0 0 70 136.90 0 136.900 1000 1000 0 0 0 0 00 0 0 0 0 00 0 0 0 0 0 00 0 0 0 0 0 0 0 0 0
Image: Surface CHARGE TO: Palouina STREET STREET CITY STATE ZIP To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SERVICE DEPTH OF JOB210. 67 PUMP TRUCK CHARGES72.25 EXTRA FOOTAGE
	SERVICE DEPTH OF JOB 210.67 PUMP TRUCK CHARGE 1572.25 EXTRA FOOTAGE @ MILEAGE $Hum 31$ @7.70 238.70 MANIFOLD 0 0 70 136.90 0 136.900 1000 1000 0 0 0 0 00 0 0 0 0 00 0 0 0 0 0 00 0 0 0 0 0 0 0 0 0



DRILL STEM TEST REPORT

Prepared For: Palomino Petroleum Inc

4924 SE 84th St Newton KS 67114-8827

ATTN: Keivn Bailey

Quenzer-Norton #1

13-17s-26w Ness

Start Date: 2012.12.18 @ 10:15:00 End Date: 2012.12.18 @ 17:06:30 Job Ticket #: 16992 DST #: 1

Superior Testers Enterprises LLC PO Box 138 Great Bend KS 67530 1-800-792-6902

Printed: 2012.12.18 @ 17:25:59

	PERIO	DRILL STEM TI	ES	T REPO	DRT					
	TERPRISES LLC	Palomino Petroleum Inc			13	-17s-26w	Ness	3		
	A COTEN	4924 SE 84th St New ton KS	6711	4-8827	Qu	ienzer-N	lorton	#1		
	OF.				Job	Ticket: 1	6992	DS	5 T #:1	
		ATTN: Keivn Bailey			Tes	st Start: 20	012.12.	18 @ 10:15:	00	
GENERAL I	NFORMATION:							10100 F 10101 F 1019		
Formation: Deviated: Time Tool Oper Time Test Ende		ft (KB)			Tes	ster:	Jared S	ntional Strade Scheck icott City-110		nitial)
Interval: Total Depth: Hole Diameter:	4544.00 ft (KB) (T	I90.00 ft (KB) (TVD) √D) e Condition: Fair			Ref	erence E	evation	251		ft (KB) ft (CF) ft
									-	
Serial #: 6 Press@RunDe Start Date: Start Time:		<pre>@ ft (KB) End Date: End Time:</pre>	2	2012.12.18 17:06:30	Capacity Last Cal Time On Time Off	ib.: Btm:		500 2012.1 2.18 @ 12:3 2.18 @ 14:4	2.18 9:30	psia
TEST COM	1st Shut-in 30 M 2nd Opening 30	Vinutes-Fair blow built bottom o inutes-No blow back Minutes-Fair blow built bottom finutes-No blow back			n 17 minutes					
	Pressure vs. 7	And a second						JMMARY		
200 200 10	5731 Presure	6731 Temperature	120 120 110 Temporature (deg F) 80 80 80 80 80 80 80 80 80 80 80 80 80	Time (Min.) 0 1 31 60 61 90 121 122	Pressure (psia) 2401.30 127.14 302.95 1245.99 305.46 359.97 1202.79 2176.73	(deg F) 119.80 119.48 123.82 125.16	Initial Open Shut- End S Open Shut- End S	Shut-In(1) To Flow (2)		
	Recovery					Ga	is Rate	es		
Length (ft)	Description	Volume (bbl)				Choke	inches)	Pressure (psia)	Ga	as Rate (Mcf/d)
190.00	water mud cut oil 10%w									
475.00	oil cut mud 40%oil 60%m		$\left \right $							
30.00	clean oil	0.42								
0.00	Gravity oil 42	0.00								
0.00	chlorides 30,000 resistiv	ແຊ .ວເພັດບັບບອງເສຍິບ.ບັບ								
			1							

Superior Testers Enterprises LLC Ref. No: 16992

	PERI	DRILL STEM T					
		Palomino Petroleum Inc		13-17	7s-26w Ness	S	
		4924 SE 84th St New ton K	S 67114-8827	Quer	nzer-Norton	n #1	
	OTEN				cket: 16992	DST	#:1
		ATTN: Keivn Bailey		Test S	Start: 2012.12.	.18 @ 10:15:0	0
GENERAL	INFORMATION:						
	Mississippi No Whipstock: ened: 12:40:30 ded: 17:06:30	ft (KB)		Test T Tester Unit N		ntional Straddl Scheck Scott City-110	e (Initial)
Interval:	4388.00 ft (KB) To 44	190.00 ft (KB) (TVD)		Refere	ence Elevation	s: 2528.	.00 ft (KB)
Total Depth:	4544.00 ft (KB) (T	VD)				2517.	.00 ft (CF)
Hole Diameter	r: 7.88 inchesHole	e Condition: Fair			KB to GR/0	CF: 11.	.00 ft
Press@RunDe Start Date: Start Time: TEST COM	2012.12.18 10:15:00	End Date: End Time:	2012.12.18 17:06:30	Capacity: Last Calib.: Time On Btı Time Off Bt	m:	5000. 2012.12.	00 psia 18
	1st Shut-in 30 M	Vinutes-Fair blow built bottom inutes-No blow back					
	1st Shut-in 30 M 2nd Opening 30	inutes-No blow back Minutes-Fair blow built botton /inutes-No blow back		n 17 minutes	ESSURE SU	JMMARY	
200	1st Shut-in 30 M 2nd Opening 30 2nd Shut-in 30 N	inutes-No blow back Minutes-Fair blow built botton /inutes-No blow back		n 17 minutes PRE Pressure		JMMARY notation	
200	1st Shut-in 30 M 2nd Opening 30 2nd Shut-in 30 M Pressure vs. 7 8159 Pressure	inutes-No blow back Minutes-Fair blow built bottom /inutes-No blow back	Time (Min.) - 100 - 100 - 100 - 100 - 100 - 00 - 00	n 17 minutes PRE Pressure	Temp Anr	notation	
200	1st Shut-in 30 M 2nd Opening 30 2nd Shut-in 30 M Pressure vs. 1 8100 Pressure	inutes-No blow back Minutes-Fair blow built bottom /inutes-No blow back	Time (Min.) - 100 - 100 - 100 - 100 - 100 - 00 - 00	n 17 minutes PRE Pressure	Temp Anr (deg F)	notation	Gas Rate (Mcf/d)
200 200 1000 1000 500 0 Tue Dec 2012	1st Shut-in 30 M 2nd Opening 30 2nd Shut-in 30 M Pressure vs. 7 8199 Pressure 1000 Pressure Trme(Hous) Recovery	inutes-No blow back Minutes-Fair blow built bottom /inutes-No blow back	Time (Min.) - 100 - 100 - 100 - 100 - 100 - 00 - 00	n 17 minutes PRE Pressure	Temp Anr (deg F) Gas Rat	es	Gas Rate (Mct/d)
2000 2000 1900 500 0 Tue Dec 2012 Length (ft)	1st Shut-in 30 M 2nd Opening 30 2nd Shut-in 30 M Pressure vs. 7 8/00 Pressure Tree (Hous) Time (Hous) Recovery Description	inutes-No blow back Minutes-Fair blow built bottom /inutes-No blow back	Time (Min.) - 100 - 100 - 100 - 100 - 00 - 00 - 00	n 17 minutes PRE Pressure	Temp Anr (deg F) Gas Rat	es	Gas Rate (Mcf/d)
200 200 1000 500 0 Tue Dec 2012 Length (ft) 190.00	1st Shut-in 30 M 2nd Opening 30 2nd Shut-in 30 M Pressure vs. D BHD Pressure Tree (Hours) Recovery Description w ater mud cut oil 10%w	inutes-No blow back Minutes-Fair blow built bottom /inutes-No blow back	Time (Min.) - 100 - 100 - 100 - 100 - 00 - 00 - 00	n 17 minutes PRE Pressure	Temp Anr (deg F) Gas Rat	es	Gas Rate (Mct/d)
200 200 100 100 100 100 100 100	1st Shut-in 30 M 2nd Opening 30 2nd Shut-in 30 M Pressure vs. 7 8199 Pressure	inutes-No blow back Minutes-Fair blow built bottom finutes-No blow back	Time (Min.) - 100 - 100 - 100 - 100 - 00 - 00 - 00	n 17 minutes PRE Pressure	Temp Anr (deg F) Gas Rat	es	Gas Rate (Mcf/d)
2000 2000 1000 500 500 500 500 500 500	1st Shut-in 30 M 2nd Opening 30 2nd Shut-in 30 M Pressure vs. 7 8100 Pressee Tree (Hous) Time (Hous) Recovery Description w ater mud cut oil 10%w oil cut mud 40%oil 60%m clean oil	inutes-No blow back Minutes-Fair blow built bottom /inutes-No blow back	Time (Min.) - 100 - 100 - 100 - 100 - 00 - 00 - 00	n 17 minutes PRE Pressure	Temp Anr (deg F) Gas Rat	es	Gas Rate (Mcf/d)

Superior Testers Enterprises LLC Ref. No: 16992

	SPERIO	DRILL STEM TI	EST REP	ORT				
		Palomino Petroleum Inc		13-	17s-26w	Ness	10 P 1004	
		4924 SE 84th St New ton KS	67114-8827	Qu	enzer-N	orton	#1	
	COTES				Ticket: 16		DST	#:1
		ATTN: Keivn Bailey		Test	t Start: 20	12.12.1	8 @ 10:15:00)
GENERAL	INFORMATION:	k		· · ·				
•	Mississippi No Whipstock: ened: 12:40:30 ded: 17:06:30	ft (KB)		Tes	ter: J	Jared Sc	ional Straddle check ott City-110	e (Initial)
Interval: Total Depth: Hole Diameter	4544.00 ft (KB) (T	190.00 ft (KB) (TVD) VD) e Condition: Fair		Refe	erence Ele KB ti	vations o GR/CF	2517.	00 ft (KB) 00 ft (CF) 00 ft
	. 7.00 moncorior					, / 0		
Serial #: 8 Press@RunD Start Date: Start Time:	epth: 1226.84 psia 2012.12.18 10:15:00	End Date: End Time:	2012.12.18 17:06:00	Capacity Last Calil Time On Time Off	o.: Btm: 2		5000. 2012.12. .18 @ 12:39: .18 @ 14:40:	30
	1st Shut-in 30 M 2nd Opening 30	Vinutes-Fair blow built bottom o inutes-No blow back Minutes-Fair blow built bottom /inutes-No blow back		in 17 minutes				
	Pressure vs. 7				RESSUR			
200	etter Pressure		Time (Min.) 120 0 110 1 110 31 100 60 00 61 00 90 20 120 120 121 70 0	Pressure (psia) 2402.50 132.32 324.46 1270.44 323.15 381.75 1226.84 2130.20	Temp (deg F) 118.54 118.10 123.44 126.18 125.87 126.90 128.15 128.40	Initial H Open Shut-Ir End Sh Open Shut-Ir End Sh	nut-In(1) To Flow (2)	
5 Tue Dec 2012	12PM Terre (Hours)	ЗРМ	න					
	12PM		0		Ga	s Rate	s	
	12PM Time (Hous)				Ga: Choke (i		S Pressure (psia)	Gas Rate (Mcf/d)
0	122FM Тите (Ношо) Recovery	зем Volume (bbl)	»		1			Gas Rate (Mcf/d)
Tue Dec 2012	12PM Terre (Hous) Recovery Description	Volume (bbl) ater 30%mud 600.93	20		1			Gas Rate (Mct/d)
Tue Bee 2012 Length (ft) 190.00	Time (Hours)	Volume (bbl) ater 30%mud 600.93	50		1			Gas Rate (Mcl/d)
Length (ft) 190.00 475.00	Terre (Hous) Terre (Hous) Terre (Hous) Terre (Hous) Terre (Hous) Recovery Description w ater mud cut oil 10%w oil cut mud 40%oil 60%m	Volume (bbl) ater 30%mud 600.93 nud 4.93	σ		1			Gas Rate (Mcl/d)
Length (ft) 190.00 475.00 30.00	Time (Hous) Term (Hous) Term (Hous) Term (Hous) Recovery Description w ater mud cut oil 10%w oil cut mud 40%oil 60%m clean oil	Volume (bbl) ater 30%mud 600.93 nud 4.93 0.42 0.00	50		1			Gas Rate (Mcf/d)

Superior Testers Enterprises LLC Ref

RERIA		DRIL	L STEN	M TEST	REPOR	RΤ.	TOOL DIAGRA
ENTERPRISES	LC	Palomino	Petroleum Inc	C		13-17s-26w Ness	}
		4924 SE	84th St New t	ton KS 67114	-8827	Quenzer-Norton	ı #1
A COTEV	7					Job Ticket: 16992	DST#:1
		ATTN:	Keivn Bailey			Test Start: 2012.12.	18 @ 10:15:00
Tool Information							
Drill Pipe: Lengt	: 4008.00 ft	Diameter:	3.80 incl	hes Volume:	56.22 bbl	Tool Weight:	1000.00 lb
Heavy Wt. Pipe: Lengt		Diameter:	0.00 incl	hes Volume:	0.00 bbl	Weight set on Pa	cker: 20000.00 lb
Drill Collar: Lengt	i: 380.00 ft	Diameter:	2.25 incl	hes Volume:	1.87 bbl	Weight to Pull Loc	ose: 77000.00 lb
	00.00 ft		T	otal Volume:	58.09 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	28.00 ft 4388.00 ft					String Weight: Ini	tial 68000.00 lb
Depth to Top Packer: Depth to Bottom Packer:	4388.00 ft 4490.00 ft					Fir	nal 70000.00 lb
Interval betw een Packer							
Tool Length:	190.00 ft						
•	2	Diameter:	6.75 incl	hes			
Number of Packers:							
Number of Packers: Tool Comments:					Denth (ft)	Accum Lengths	
Tool Comments: Tool Description		ength (ft)	Serial No.	Position		Accum. Lengths	
Tool Comments: Tool Description Shut-In Tool		e ngth (ft)			4365.00	Accum. Lengths	
Tool Comments: Tool Description		ength (ft)				Accum. Lengths	
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool		s ngth (ft) 5.00 5.00			4365.00 4370.00	Accum. Lengths	
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars		e ngth (ft) 5.00 5.00 6.00			4365.00 4370.00 4376.00	Accum. Lengths	Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint		ength (ft) 5.00 5.00 6.00 2.00			4365.00 4370.00 4376.00 4378.00		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer		ength (ft) 5 5.00 5.00 6.00 2.00 5.00			4365.00 4370.00 4376.00 4378.00 4383.00		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00			4365.00 4370.00 4376.00 4378.00 4383.00 4388.00		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Anchor		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00 5.00			4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4393.00		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Packer Anchor Change Over Sub		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00 5.00 0.75 62.00 0.75			4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4383.00 4393.00 4393.75 4455.75 4455.75		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Anchor Change Over Sub Drill Pipe		ength (ft) 5.00 5.00 2.00 5.00 5.00 5.00 0.75 62.00 0.75 27.00			4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4393.00 4393.75 4455.75		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Packer Anchor Change Over Sub Drill Pipe Change Over Sub		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00 5.00 5.00 0.75 62.00 0.75 27.00 1.00			4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4383.00 4393.00 4393.75 4455.75 4455.75		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Packer Anchor Change Over Sub Drill Pipe Change Over Sub Anchor		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00 5.00 0.75 62.00 0.75 62.00 0.75 27.00 1.00 0.50		Position	4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4393.00 4393.75 4455.75 4456.50 4483.50		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Anchor Change Over Sub Drill Pipe Change Over Sub Anchor Recorder		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00 5.00 5.00 0.75 62.00 0.75 27.00 1.00		Position	4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4383.00 4393.75 4455.75 4455.75 4456.50 4483.50 4484.50		Bottom Of Top Packer
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Packer Anchor Change Over Sub Drill Pipe Change Over Sub Anchor Recorder blank Off Sub		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00 5.00 0.75 62.00 0.75 62.00 0.75 27.00 1.00 0.50		Position	4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4383.00 4393.75 4455.75 4455.75 4456.50 4483.50 4484.50 4485.00	28.00	
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Packer Anchor Change Over Sub Drill Pipe Change Over Sub Anchor Recorder blank Off Sub packer		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00 5.00 0.75 62.00 0.75 62.00 0.75 27.00 1.00 0.50 5.00		Position	4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4393.00 4393.75 4455.75 4456.50 4485.00 4484.50 4485.00 4490.00	28.00	
Tool Comments: Tool Description Shut-In Tool Hydrolic Tool Jars Safety Joint Packer Packer Anchor Change Over Sub Drill Pipe Change Over Sub Anchor Recorder blank Off Sub packer Packer		ength (ft) 5 5.00 5.00 6.00 2.00 5.00 5.00 5.00 0.75 62.00 0.75 62.00 0.75 27.00 1.00 0.50 5.00 5.00		Position	4365.00 4370.00 4376.00 4378.00 4383.00 4388.00 4393.00 4393.75 4455.75 4455.75 4456.50 4483.50 4484.50 4484.50 4485.00 4495.00	28.00	

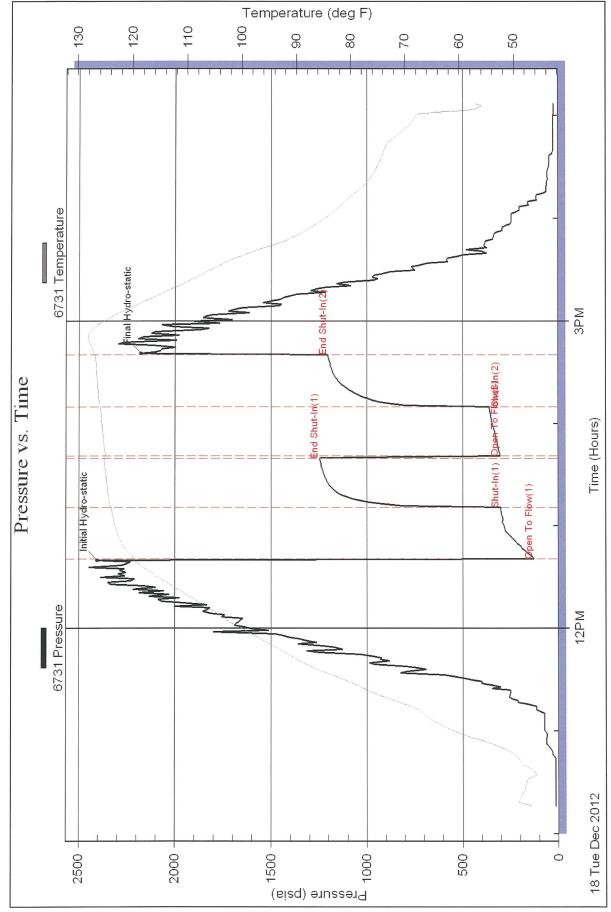
		LL STEM TEST REPOR	1	FL	UID SUMMAR
ENTERPRISES LLC	Palomi	no Petroleum Inc	13-17s-26v	w Ness	
E CTER?	4924 S	E 84th St New ton KS 67114-8827	Quenzer-l	Norton #1	
			Job Ticket: 1	6992 D	ST#:1
	ATTN:	Keivn Bailey	Test Start: 2	2012.12.18 @ 10:15	5:00
lud and Cushion Info	ormation				
ud Type: Gel Chem ud Weight: 9.00 lt	b/col	Cushion Type: Cushion Length:	ft	Oil API: Water Salinity:	deg API
scosity: 46.00 s		Cushion Volume:	bbl	water Samity.	ppm
ater Loss: 7.00 ir		Gas Cushion Type:	551		
	ohm.m	Gas Cushion Pressure:	psia		
alinity: 3100.00 p	opm		point		
Iter Cake: 1.00 ir					
ecovery Information	1	Recovery Table			
	Longth		Volume	7	
	Length ft	Description	bbl		
	190.00	w ater mud cut oil 10%w ater 30%mud 60%	oil 0.934	1	
	475.00	oil cut mud 40%oil 60%mud	4.932		
	30.00	clean oil	0.421		
	0.00	Gravity oil 42 chlorides 30,000 resistivity .3@60degree	0.000		
		, <u>, , , , , , , , , , , , , , , , , , </u>			
Tot	al Length: 695	.00 ft Total Volume: 6.287 bbl			
Nur	m Fluid Samples: 0	Num Gas Bombs: 0	Serial #	:	
Nur Lab	m Fluid Samples: 0 poratory Name:			r	
Nur Lab	m Fluid Samples: 0	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0			
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0			
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0			
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0			
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0			
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0		:	
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0			
Nur Lab	m Fluid Samples: 0 poratory Name:	Num Gas Bombs: 0			



Palomino Petroleum Inc

Quenzer-Norton #1





Printed: 2012.12.18 @ 17:25:59

Ref. No: 16992

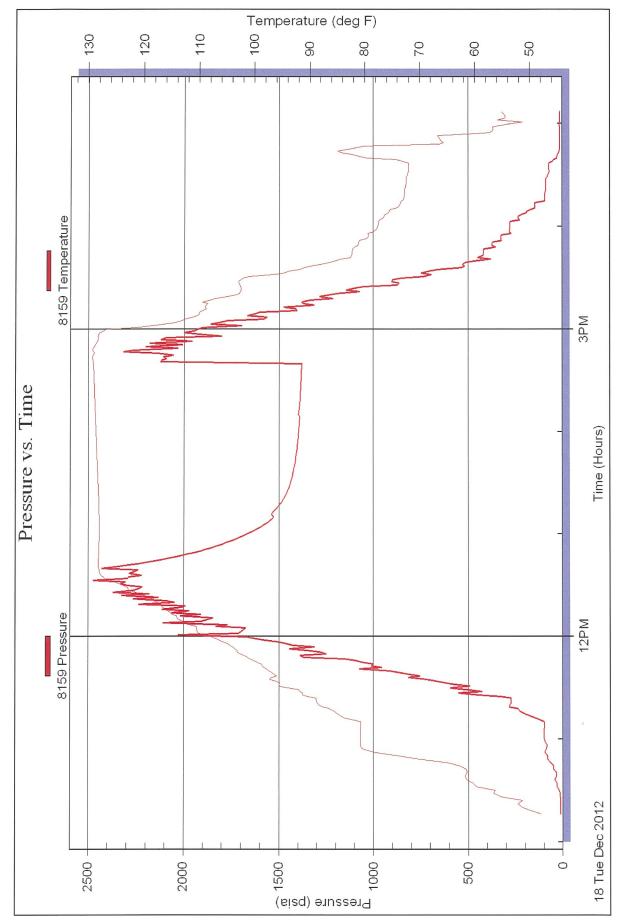
Superior Testers Enterprises LLC



Palomino Petroleum Inc

Quenzer-Norton #1

DST Test Number: 1



Printed: 2012.12.18 @ 17:26:00

16992 Ref. No:

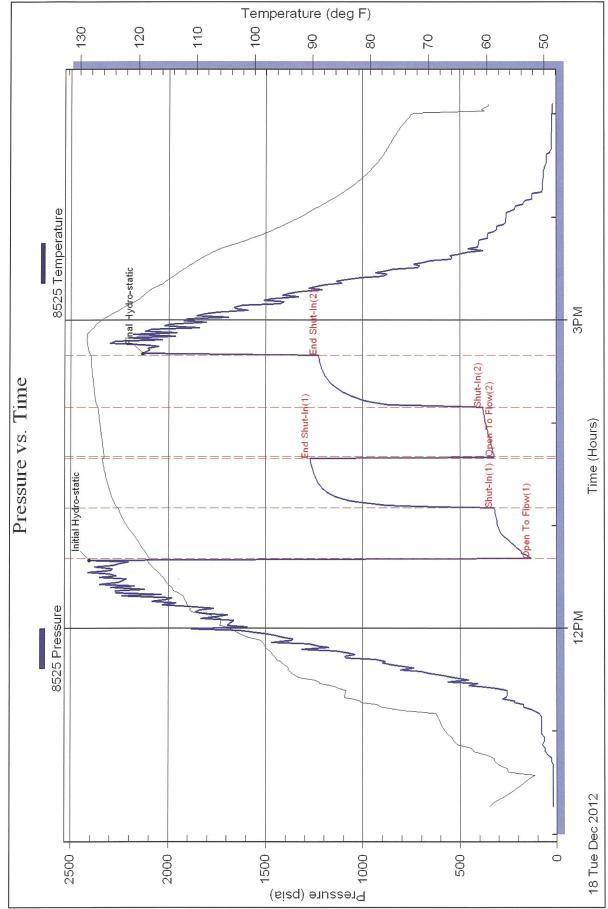
Superior Testers Enterprises LLC





Quenzer-Norton #1





Printed: 2012.12.18 @ 17:26:00

16992 Ref. No:

Superior Testers Enterprises LLC