

15-135-24702 24-17s-26w

## Pressure Test Report

### COMPANY INFORMATION

Company Name	Palomino Petroleum, Inc.
Representative	Klee R. Watchous
Phone	
Fax	
Address	4924 SE 84th St. Newton Ks. 67114

E-Mail Address  
Service Company

### WELL INFORMATION

Well Name	Norton-Klement #1
Well Location	24-17n-26w N/2 N/2 NW
Field and Pool	Lazy 17
Status (Oil, Gas, Water, Injection)	oil and gas
Perforated Intervals	4352 to 4425
Mid-point of Perforated Intervals (MPP)	
Drilling Rig Number	Southwind Drilling #1
Elevations	
Kelly Bushing (KB)	2473KB
Casing Flange (CF)	
KB-CF	
Ground Level	2463GL
Plug Back Total Depth	
Total Depth	4425TD
Production Casing	
Production Tubing	

### TEST INFORMATION

Type of Test	DST #1 4352 to 4425 73' anchor
Date(s) of Test	9-22-2007
Dead-weight Gauge Tubing Pressure	
Dead-weight Gauge Casing Pressure	
Shut-in Date (Duration)	9-22-2007 30-30-30-30
Date / Time on Bottom	9-22-2007 3:23am
Date / Time off Bottom	9-22-2007 5:23am
Probe Serial Number	
Probe Offset from End of Tool String	
Run Depth at Probe Pressure Port	4357

### PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure	2225.8 psig
Maximum Recorded Probe Temperature	119.9 deg F
Final Buildup Pressure	
Gradient Survey Information	
Extrapolated Pressure to MPP	
Final Gradient at Depth	
Job Number	

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION  
WICHITA, KS

24-17s-26w

Date(s) of Test 9-22-2007

**COMMENTS**

Reported By Richard Holtz

Initial Flow, weak blow building to 8 inches, Final Flow, weak blow building to 5 inches.

Recovery: 150' gassy oil cut mud ( 13% gas, 27% oil and 60% mud) 60' oil cut mud ( 7% oil and 93% mud).

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION  
WICHITA, KS

Company	Palomino Petroleum, Inc.	Lease Name	Norton-Klement	
Address	4924 SE 84th St.	Lease #	1	
SZ	Newton, KS 67114	Legal Desc	N/2 N/2 NW	
tn.	Klee R. Watchous	Section	24	
		Township	17n	
		County	Ness	
		Drilling Cont	Southwind Drilling #1	
Comments	Times:30-30-30-30	State	KS	

## GENERAL INFORMATION

Test # 2	Test Date	9/23/2007	Chokes	3/4	Hole Size	7 7/8
ester	Richard Holtz		Top Recorder #	W1023		
est Type	Conventional Bottom Hole		Mid Recorder #			
	Successful Test		Bott Recorder #	13564		
of Packers	2.0	Packer Size	6 3/4		Mileage	40
Mud Type	Gel Chem				Approved By	
Mud Weight	9.3	Viscosity	48.0		Standby Time	0
filtrate	10.0	Chlorides	2800		Extra Equipment	jars and safety joint
Drill Collar Len	0				Time on Site	12:00 AM
Vgth Pipe Len	0				Tool Picked Up	4:00 PM
Formation	Mississippi				Tool Layed Dwn	9:30 PM
nterval Top	4428.0	Bottom	4435.0		Elevation	2463.00
Anchor Len Below	7.0	Between	0			Kelley Bushings 2473.00
Total Depth	4435.0				Start Date/Time	9/22/2007 3:47 PM
Blow Type	Initial Flow, weak blow building to 4.5 in. Final Flow, weak blow building to 2.5 in. No blow back on shut ins.				End Date/Time	9/22/2007 9:24 PM

## RECOVERY

Feet	Description	Gas	Oil	Water	Mud
30	mud cut water	0%	0ft	trace	67% 40.2ft
60	water cut mud	0%	0ft	trace	20% 12ft 33% 19.8ft 80% 48ft

DST Fluids 23000

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION  
WICHITA, KS

Company	Palomino Petroleum, Inc.	Lease Name	Norton-Klement
Address	4924 SE 84th St.	Lease #	1
SZ	Newton, KS 67114	Legal Desc	N/2 N/2 NW
ltn.	Klee R. Watchous	Section	24
		Township	17n
		County	Ness
		Drilling Cont	Southwind Drilling #1
Comments	Times:30-30-30-30	Range	26w
		State	KS

## GENERAL INFORMATION

Test # 3	Test Date	9/23/2007	Chokes	3/4	Hole Size	7 7/8
ester	Richard Holtz		Top Recorder #	W1023		
est Type	Straddle		Mid Recorder #	13306		
	Successful Test		Bott Recorder #	13564		
of Packers	3.0	Packer Size	6 3/4	Mileage	180	Approved By
Iud Type	Gel Chem			Standby Time	0	
Iud Weight	9.2	Viscosity	50.0	Extra Equipmnt	jars, safety jnt and packer	
filtrate	9.2	Chlorides	4200	Time on Site	12:00 AM	
Irill Collar Len	0			Tool Picked Up	12:00 AM	
Vght Pipe Len	0			Tool Layed Dwn	12:00 AM	
formation	Mississippi			Elevation	2463.00	Kelley Bushings 2473.00
Interval Top	4419.0	Bottom	4454.0			
Anchor Len Below	35.0	Between	0			
Total Depth	4508.0					
Blow Type	Initial Flow, weak blow building to 4 inches. Final Flow, weak blow building to 4 inches. No blow back on shut ins.					

## RECOVERY

Feet	Description	Gas	Oil	Water	Mud
5	oil	0%	0ft	100% 15ft	0% 0ft
10	oil and water cut mud	0%	0ft	33% 16.5ft	13% 6.5ft
20	mud cut water	0%	0ft	trace	87% 104.4ft
					13% 15.6ft

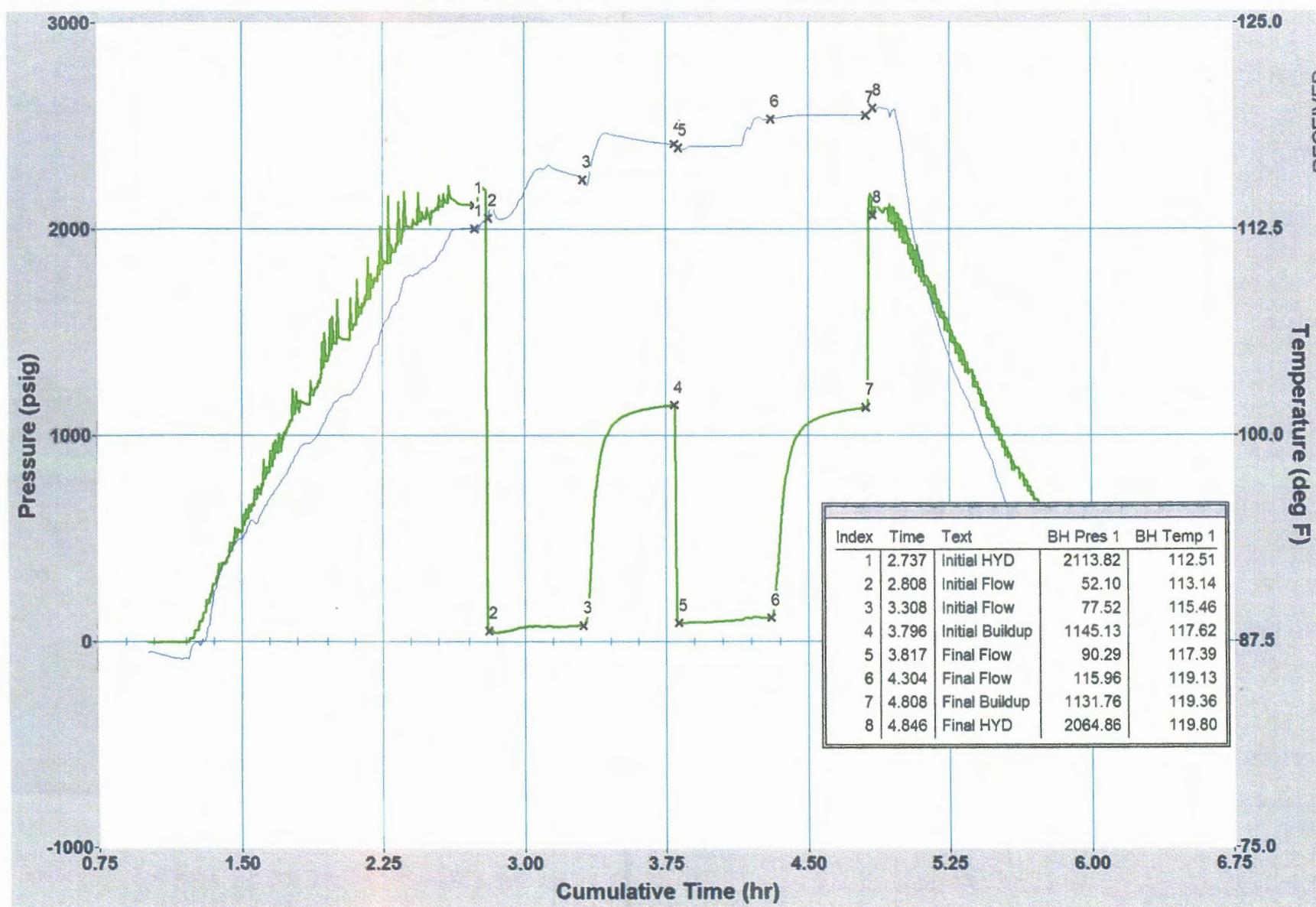
ST Fluids 21000

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 11 2008

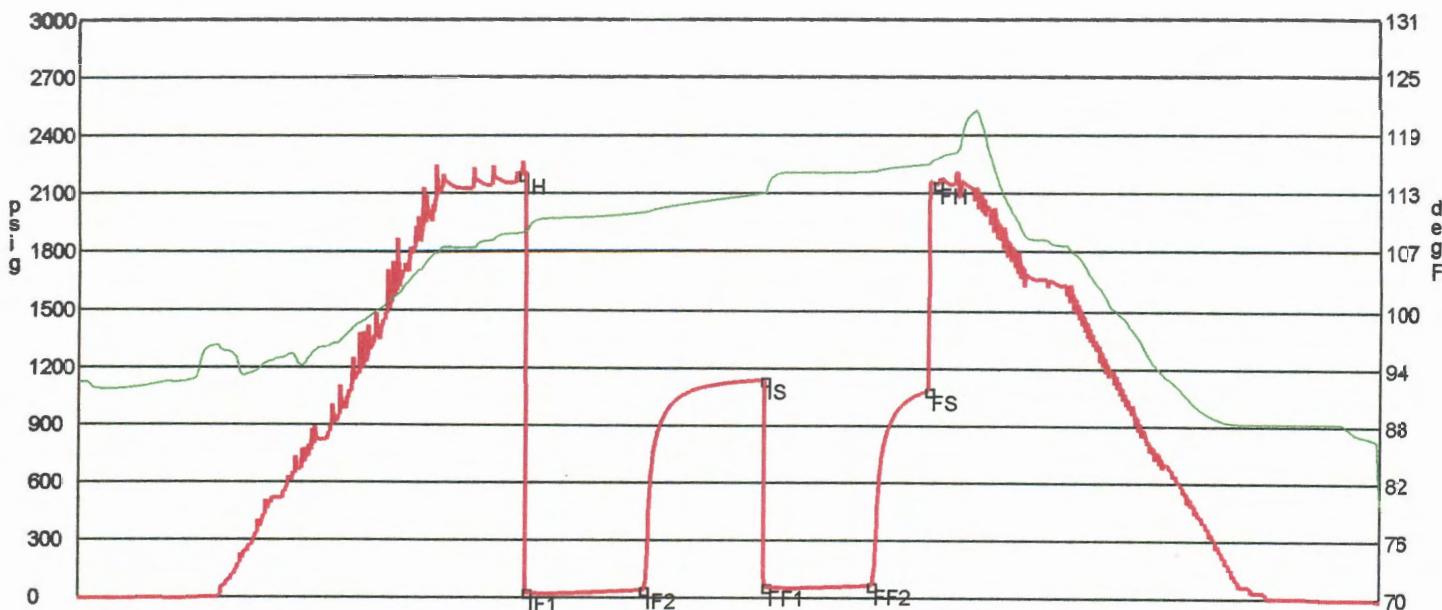
CONSERVATION DIVISION  
WICHITA KS

## Norton-Klement #1 DST #1

RECEIVED  
KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION

JAN 11 2008

CONSERVATION DIVISION



	Date	Time	Pressure	Temp	
IH	9/22/2007 5:40:30 PM	1.891667	2191.673	108.54	Initial Hydro-static
IF1	9/22/2007 5:41:45 PM	1.9125	27.724	108.614	Initial Flow (1)
IF2	9/22/2007 6:12:15 PM	2.420833	41.85	110.704	Initial Flow (2)
IS	9/22/2007 6:43:30 PM	2.941667	1139.734	112.707	Initial Shut-In
FF1	9/22/2007 6:44:00 PM	2.95	58.794	112.835	Final Flow (1)
FF2	9/22/2007 7:11:30 PM	3.408333	65.264	115.005	Final Flow (2)
FS	9/22/2007 7:26:15 PM	3.654167	1084.237	115.769	Final Shut-In
FH	9/22/2007 7:28:15 PM	3.6875	2146.442	116.328	Final Hydro-static

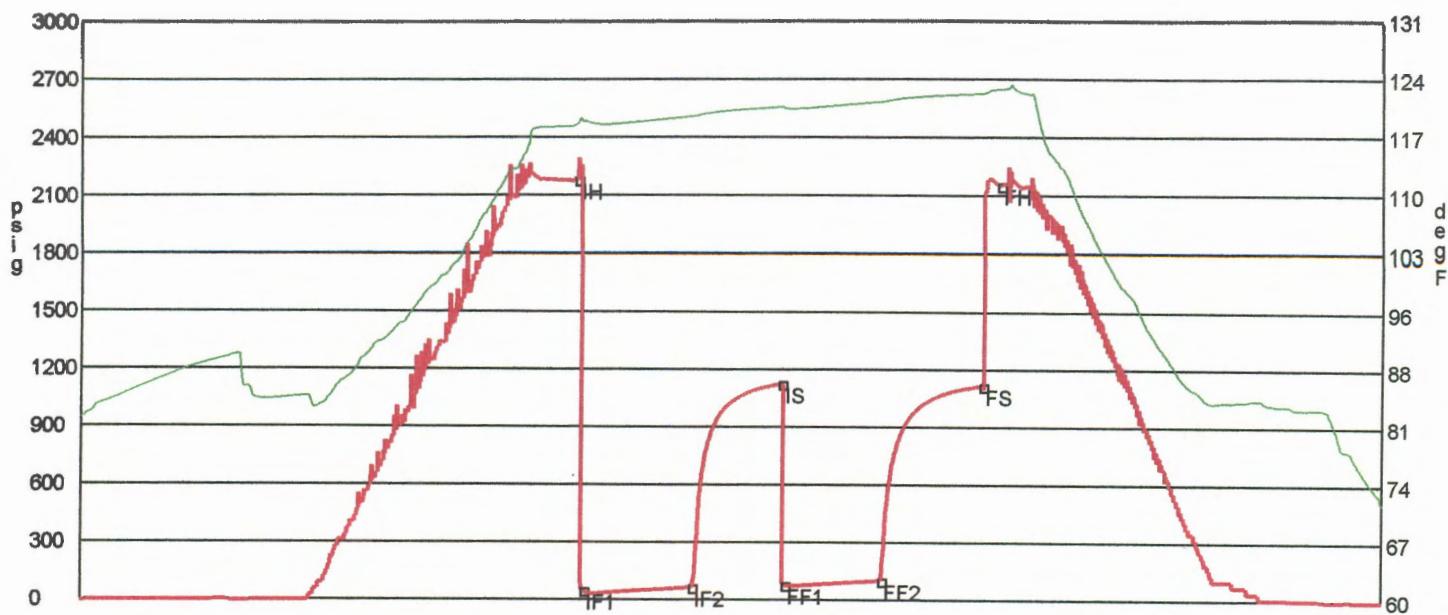
## GAS FLOWS

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke
--------------	--------------	-----------	----------	-------

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION  
WICHITA, KS



	Date	Time	Pressure	Temp	
IH	9/23/2007 6:22:45 PM	2.479167	2176.577	118.493	Initial Hydro-static
IF1	9/23/2007 6:24:45 PM	2.5125	46.985	118.8	Initial Flow (1)
IF2	9/23/2007 6:57:30 PM	3.058333	64.964	119.386	Initial Flow (2)
IS	9/23/2007 7:24:30 PM	3.508333	1124.248	120.546	Initial Shut-in
FF1	9/23/2007 7:25:30 PM	3.525	77.337	120.384	Final Flow (1)
FF2	9/23/2007 7:54:45 PM	4.0125	101.367	121.151	Final Flow (2)
FS	9/23/2007 8:25:15 PM	4.520833	1115.003	122.125	Final Shut-in
FH	9/23/2007 8:30:30 PM	4.608333	2152.084	122.679	Final Hydro-static

## GAS FLOWS

<u>Min Into IFP</u>	<u>Min Into FFP</u>	<u>Gas Flows</u>	<u>Pressure</u>	<u>Choke</u>
---------------------	---------------------	------------------	-----------------	--------------

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION  
WICHITA, KS