

Company **Palomino Petroleum, Inc.**  
 Address **4924 SE 84th St.**  
 CSZ **Newton, KS 67114**  
 Attn. **Klee R. Watchous**  
 Lease Name **Nelson-Thurlow**  
 Lease # **1**  
 Legal Desc **S/2 N/2 SW**  
 Section **33**  
 Township **6**  
 County **Graham**  
 Drilling Cont **Southwind Drilling #1**  
 Job Ticket **2718**  
 Range **22w**  
 State **KS**  
 Comments **30-30-30 12-16-2006 7:58pm to 9:58pm**  
 Chlorides: **63,000ppm**

**15-065-23260**

## GENERAL INFORMATION

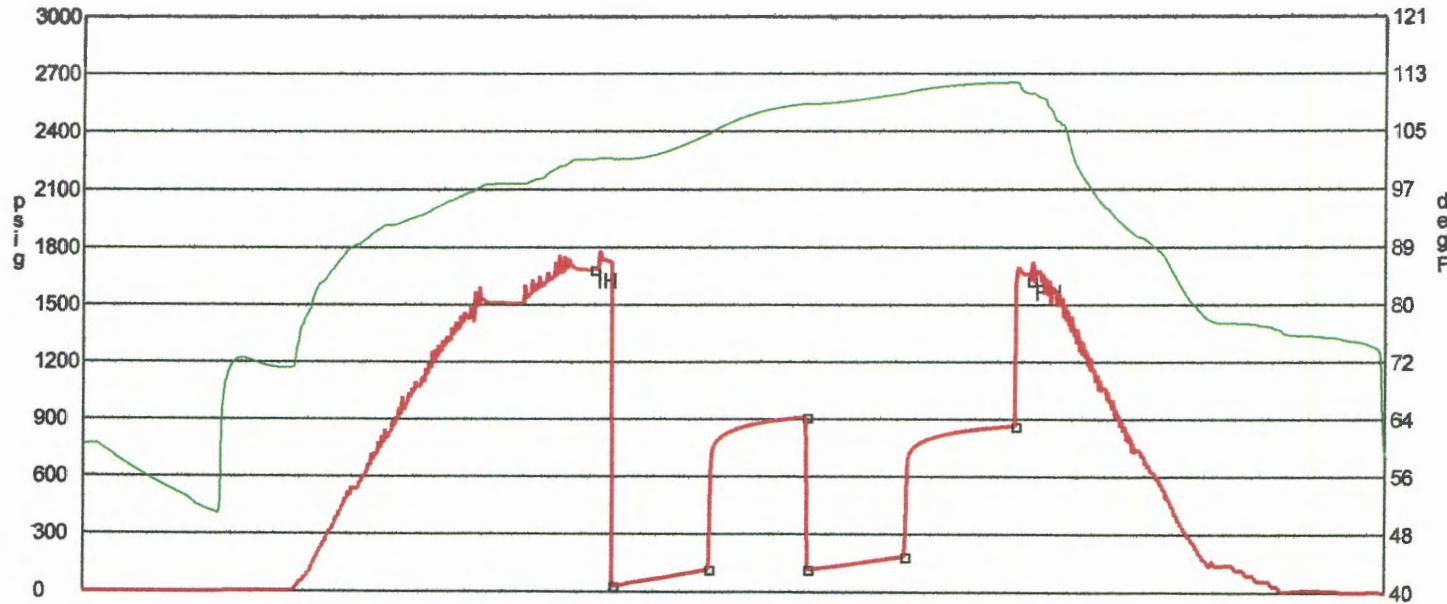
Test #1 **Richard Holtz** Test Date **12/16/2006** Chokes **3/4** Hole Size **7 7/8**  
 Tester **Conventional Bottom Hole**  
 Test Type **Successful Test**  
 # of Packers **2.0** Packer Size **6 3/4**  
 Mud Type **Gel Chem**  
 Mud Weight **9** Viscosity **48.0** Mileage **140** Approved By  
 Filtrate **7.2** Chlorides **1200** Standby Time **1.5**  
 Drill Collar Len **0** Extra Equipment Jars and safety joint  
 Nght Pipe Len **0** Time on Site **12:30 AM**  
 Formation **Lansing C & D** Tool Picked Up **4:00 AM**  
 nterval Top **3571.0** Bottom **3620.0** Tool Layed Dwn **10:00 AM**  
 Anchor Len Below **49.0** Between **0**  
 Total Depth **3620.0**  
 Blow Type **Initial Flow, weak blow building to strong blow. BOB in 20 min. Initial Buildup, No blow back. Final Flow, weak blow building to strong blow. BOB in 22 min. Final Buildup, No blow back.**  
 Start Date/Time **12/16/2006 3:35 AM**  
 End Date/Time **12/16/2006 10:17 AM**

ML-59-66

## RECOVERY

Feet	Description	Gas	Oil	Water	Mud	
0	oil and water cut mud	0%	0ft	34% 20.4ft	26% 15.6ft	40% 24ft
0	oil and water cut mud	0%	0ft	14% 8.4ft	40% 24ft	46% 27.6ft
40	mud cut water/w trace of oil	0%	0ft	trace	67% 160.8ft	33% 79.2ft
0	ST Fluids	0				

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IH	Date 12/16/2006 6:12:00 AM	Time 2.608333	Pressure 1685.107	Temp 100.876	Initial Hydro-static
	12/16/2006 6:18:00 AM	2.708333	32.811	100.869	Open To Flow (1)
	12/16/2006 6:47:45 AM	3.204167	118.281	104.522	Shut-In (1)
	12/16/2006 7:17:45 AM	3.704167	911.62	108.73	End Shut-In (1)
	12/16/2006 7:18:15 AM	3.7125	120.412	108.65	Open To Flow (2)
	12/16/2006 7:48:00 AM	4.208333	185.856	110.242	Shut-In (2)
	12/16/2006 8:22:15 AM	4.779167	866.039	111.692	End Shut-In (2)
FH	12/16/2006 8:27:00 AM	4.858333	1627.426	110.092	Final Hydro-static

## GAS FLOWS

Min Into IFP   Min Into FFP   Gas Flows   Pressure   Choke

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Company	Palomino Petroleum, Inc.	Lease Name	Nelson-Thurlow
Address	4924 SE 84th St.	Lease #	1
CSZ	Newton, KS 67114	Legal Desc	S/2 N/2 SW
Attn.	Klee R. Watchous	Section	33
		Township	6
		County	Graham
		Drilling Cont	Southwind Drilling #1
Comments	30-30-30-30 12-16-2006 7:58pm to 9:58pm	Chlorides:	63,000ppm
		State	KS
		Range	22w
		Job Ticket	2718

## GENERAL INFORMATION

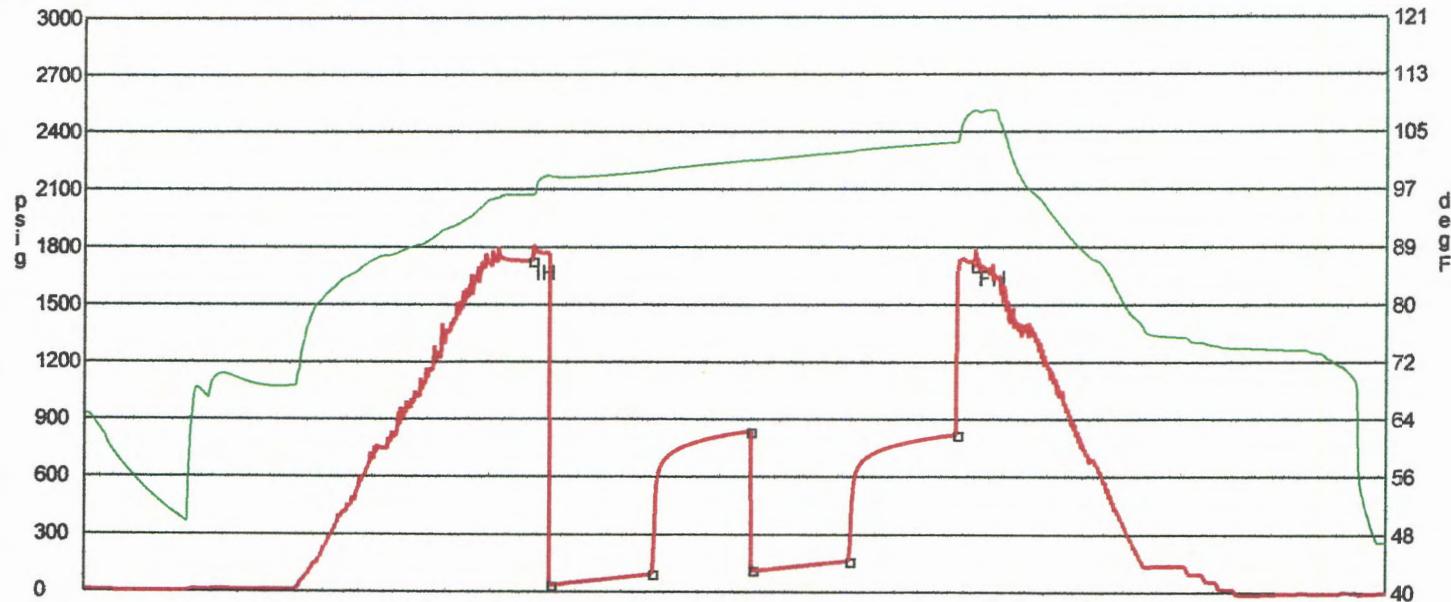
Test # 2	Richard Holtz	Test Date	12/17/2006	Chokes	3/4	Hole Size	7 7/8
Tester				Top Recorder #	W1023		
Test Type	Conventional Bottom Hole			Mid Recorder #			
Successful Test				Bott Recorder #	13564		
# of Packers	2.0	Packer Size	6 3/4	Mileage	28	Approved By	
Mud Type	Gel Chem			Standby Time	0		
Mud Weight	9	Viscosity	51.0			Extra Equipmnt Jars and safety joints	
Filtrate	7.2	Chlorides	1900			Time on Site	4:45 PM
Drill Collar Len	0					Tool Picked Up	6:00 PM
Wght Pipe Len	0					Tool Layed Dwn	12:15 AM
Formation	Lansing F			Elevation	2302.00	Kelley Bushings	2312.00
Interval Top	3628.0	Bottom	3645.0			Start Date/Time	12/16/2006 5:35 PM
Anchor Len Below	17.0	Between	0			End Date/Time	12/17/2006 12:13 AM
Total Depth	3645.0						
Blow Type	Initial Flow, weak blow building to strong blow, BOB in 14 min. Final Flow, weak blow building to strong blow. BOB in 22 min.						

## RECOVERY

Feet	Description	Gas	Oil	Water	Mud
15	oil	0%	0ft	100%	15ft
300	mud cut water	0%	0ft	0%	0ft
DST Fluids	0			85%	255ft
				0%	0ft
				15%	45ft

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	Date	Time	Pressure	Temp	
IH	12/16/2006 7:51:00 PM	2.258333	1731.306	96.001	Initial Hydro-static
	12/16/2006 7:57:00 PM	2.358333	37.412	98.538	Open To Flow (1)
	12/16/2006 8:28:15 PM	2.879167	95.435	99.305	Shut-In (1)
	12/16/2006 8:58:15 PM	3.379167	838.19	100.84	End Shut-In (1)
	12/16/2006 8:59:00 PM	3.391667	114.986	100.783	Open To Flow (2)
	12/16/2006 9:28:30 PM	3.883333	163.546	102.022	Shut-In (2)
	12/16/2006 10:01:15 PM	4.429167	819.528	103.324	End Shut-In (2)
FH	12/16/2006 10:06:45 PM	4.520833	1700.458	107.867	Final Hydro-static

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