

Company **Palomin Petroleum, Inc.**
Address **4924 SE 84th St.**
CSZ **Newton, KS 67114**
Attn. **Bob Schreiber**

Lease Name **EFN**
Lease # **1**
Legal Desc **2550'FNL-2400FW** Job Ticket **2010**
Section **25** Range **25W**
Township **16S**
County **Ness** State **KS**
Drilling Cont **Southwind Drilling Rig #1**

Comments

15-135-24672

GENERAL INFORMATION

Test # 1 Test Date **7/12/2007**
Tester **Tim Venters**
Test Type **Conventional Bottom Hole Mis-run**
of Packers **2.0** Packer Size **6 3/4**
Mud Type
Mud Weight **0** Viscosity **0**
Filtrate **0** Chlorides **0**
Drill Collar Len **0**
Wght Pipe Len **0**
Formation **Mississippian**
Interval Top **4489.0** Bottom **4509.0**
Anchor Len Below **20.0** Between **0**
Total Depth **4509.0**
Blow Type

Chokes **3/4** Hole Size **7 7/8**
Top Recorder # **W1022**
Mid Recorder #
Bott Recorder # **13565**
Mileage **172** Approved By
Standby Time **0**
Extra Equipmnt **Jars, Safety joint, & Cir. pin**
Time on Site **10:30 AM**
Tool Picked Up **12:25 PM**
Tool Layed Dwn **4:40 PM**
Elevation **2530.00** Kelley Bushings **2540.00**
Start Date/Time **7/12/2007 11:58 AM**
End Date/Time **7/12/2007 4:46 PM**

25-165-25W

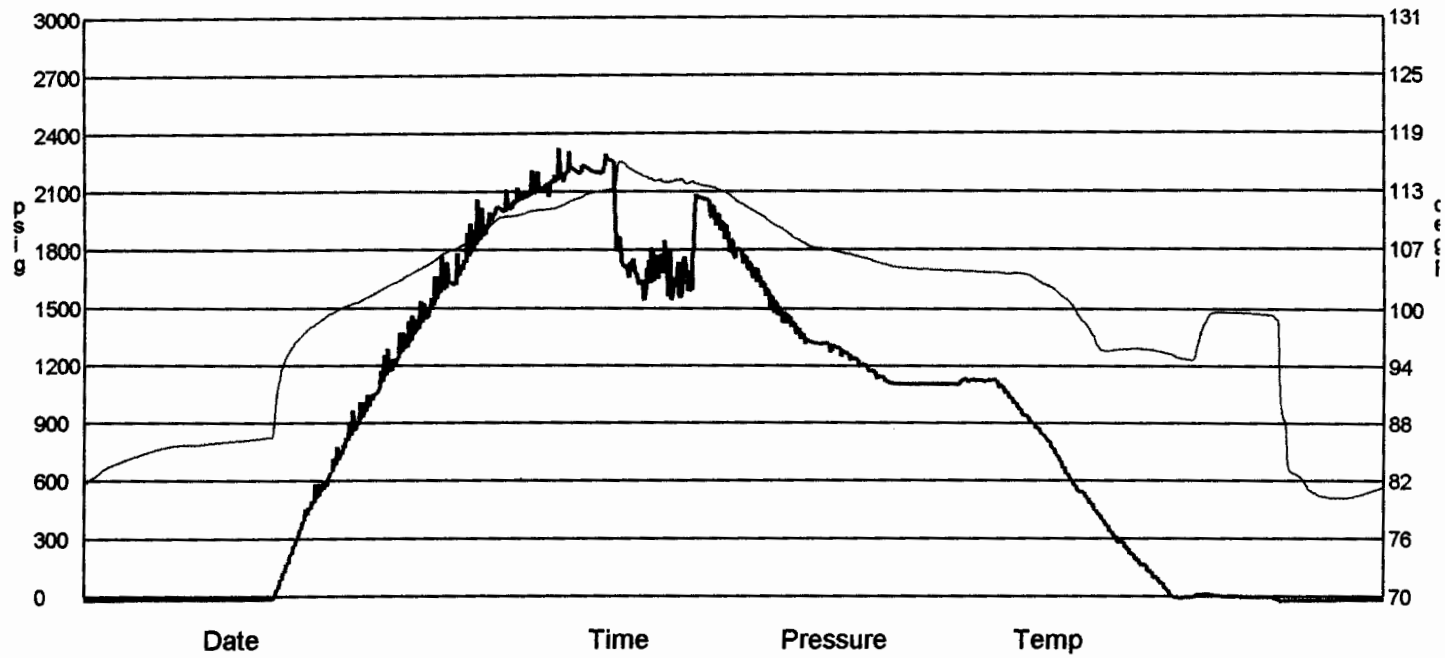
RECOVERY

Feet	Description	Gas	Oil	Water	Mud
DST Fluids	0				

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WICHITA, KS



GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

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 Section **25** Range **25W**
 Township **16S**
 County **Ness** State **KS**
 Drilling Cont **Southwind Drilling Rig #1**

Comments

GENERAL INFORMATION

Test # **2** Test Date **7/13/2007**
 Tester **Tim Venters**
 Test Type **Conventional Bottom Hole**
Successful Test
 # of Packers **2.0** Packer Size **6 3/4**
 Mud Type **Gel Chem**
 Mud Weight **9.4** Viscosity **52.0**
 Filtrate **9.6** Chlorides **3400**

Drill Collar Len **0**
 Wght Pipe Len **0**

Formation **Mississippian**
 Interval Top **4441.0** Bottom **4509.0**
 Anchor Len Below **68.0** Between **0**
 Total Depth **4509.0**
 Blow Type **No blow throughout the initial flow period. We flushed the tool 20 minutes into the period. No blow throughout the final flow period. Times: 34, 30, 15, 16.**
Oil gravity: 36.

Chokes **3/4** Hole Size **7 7/8**
 Top Recorder # **W1022**
 Mid Recorder #
 Bott Recorder # **13565**

Mileage **0** Approved By
 Standby Time **0**
 Extra Equipmnt **Jars & Safety joint**
 Time on Site **10:30 AM**
 Tool Picked Up **5:45 PM**
 Tool Layed Dwn **7:49 PM**

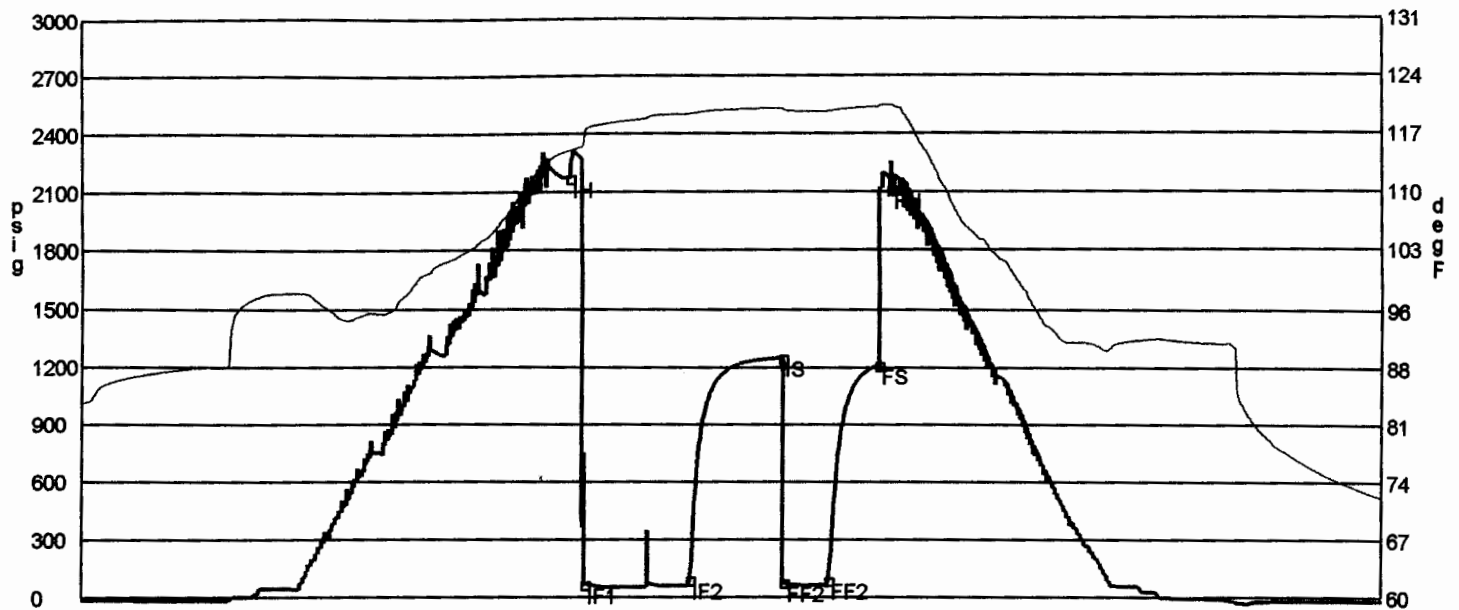
Elevation **2530.00** Kelley Bushings **2540.00**

Start Date/Time **7/12/2007 5:07 PM**
 End Date/Time **7/13/2007 12:07 AM**

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
15	Oil	0% 0ft	100% 15ft	0% 0ft	0% 0ft
120	Oil cut mud	0% 0ft	7% 8.4ft	0% 0ft	93% 111.6ft
DST Fluids		0			

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	Date	Time	Pressure	Temp	
IH	7/12/2007 7:43:30 PM	2.608333	2171.528	114.749	Initial Hydro-static
IF1	7/12/2007 7:48:30 PM	2.691667	67.743	116.823	Initial Flow (1)
IF2	7/12/2007 8:22:45 PM	3.2625	90.66	119.247	Initial Flow (2)
IS	7/12/2007 8:52:30 PM	3.758333	1252.351	119.94	Initial Shut-In
FF2	7/12/2007 8:53:15 PM	3.770833	77.238	119.757	Final Flow (2)
FF2	7/12/2007 9:07:30 PM	4.008333	89.27	119.556	Final Flow (2)
FS	7/12/2007 9:23:30 PM	4.275	1214.418	120.08	Final Shut-In
FH	7/12/2007 9:27:30 PM	4.341667	2110.438	120.335	Final Hydro-static

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ICKETTS TESTING

(620) 326-5830

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Address 4924 SE 84th St.
City Newton, KS 67114
Person Bob Schreiber

Lease Name EFN
Lease # 1
Legal Desc 2550'FNL-2400FW Job Ticket 2010
Section 25 Range 25W
Township 16S
County Ness State KS
Drilling Cont Southwind Drilling Rig #1

Comments

GENERAL INFORMATION

Test # 3 Test Date 7/13/2007
Tester Tim Venters
Test Type Conventional Bottom Hole
Successful Test
Packer Size 6 3/4

Fluid Type Gel Chem
Fluid Weight 9.2 Viscosity 59.0
Fluid Rate 8.8 Chlorides 3500

Well Collar Len 0
Casing Pipe Len 0

Formation Mississippian
Interval Top 4441.0 Bottom 4522.0
Interval Len Below 81.0 Between 0
Total Depth 4522.0

Flow Type Fairly strong blow throughout the initial flow period, reaching the bottom of the bucket in 7 minutes. Weak blow at the start of the initial flow period, but building to a stronger blow reaching the bottom of the bucket in 8 minutes. We got a weak blow back 5 minutes into the final shut-in period, that lasted about 10 minutes. Times: 31, 30, 30, 35. Oil gravity: 38.

Chokes 3/4 Hole Size 7 7/8
Top Recorder # W1022
Mid Recorder #
Bottom Recorder # 13565

Mileage 0 Approved By
Standby Time 0
Extra Equipment Jars & Safety joint
Time on Site 10:40 AM
Tool Picked Up 12:00 PM
Tool Layed Dwn 6:10 PM

Elevation 2530.00 Kelley Bushings 2540.00

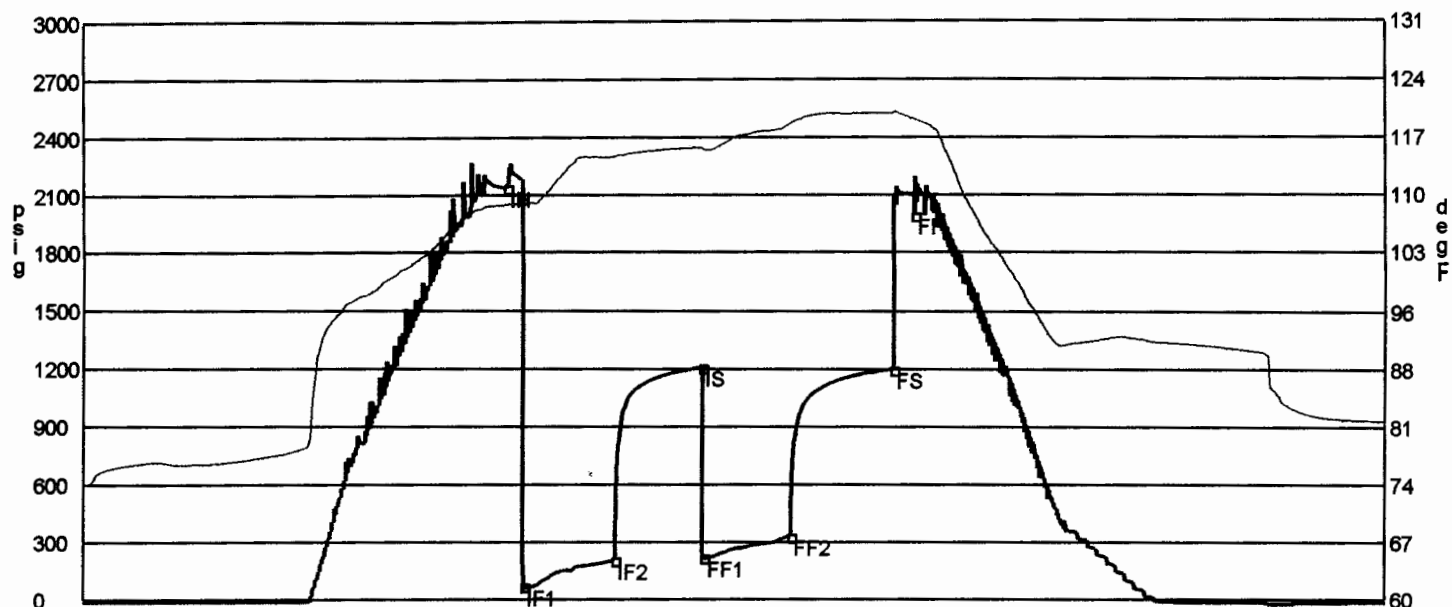
Start Date/Time 7/13/2007 11:20 AM
End Date/Time 7/13/2007 6:39 PM

RECOVERY

Net Description	Gas	Oil	Water	Mud
Gas	100% 75ft	0% 0ft	0% 0ft	0% 0ft
Gassy oil	10% 4.5ft	90% 40.5ft	0% 0ft	0% 0ft
Gassy, very heavy oil cut mud	13% 7.8ft	43% 25.8ft	0% 0ft	44% 26.4ft
Gassy, heavy mud cut oil	17% 10.2ft	47% 28.2ft	0% 0ft	36% 21.6ft
Gassy, heavy oil cut mud	17% 10.2ft	37% 22.2ft	0% 0ft	46% 27.6ft
Gassy, heavy mud cut oil	10% 6ft	50% 30ft	0% 0ft	40% 24ft
Heavy gas, heavy mud cut oil	23% 13.8ft	43% 25.8ft	0% 0ft	34% 20.4ft
0 Gassy, light water, mud cut oil	15% 18ft	65% 78ft	1% 1.2ft	19% 22.8ft
0 mud cut oil	0% 0ft	85% 102ft	0% 0ft	15% 18ft
Gassy, mud cut oil	17% 10.2ft	73% 43.8ft	0% 0ft	10% 6ft
Gassy, heavy mud cut oil	7% 4.2ft	73% 43.8ft	0% 0ft	20% 12ft
Heavy gas, water, mud, cut oil	32% 19.2ft	62% 37.2ft	3% 1.8ft	3% 1.8ft

ST Fluids 0

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	Date	Time	Pressure	Temp	
IH	7/13/2007 1:42:00 PM	2.366667	2136.615	108.53	Initial Hydro-static
IF1	7/13/2007 1:47:45 PM	2.4625	66.805	108.397	Initial Flow (1)
IF2	7/13/2007 2:18:30 PM	2.975	204.253	114.459	Initial Flow (2)
IS	7/13/2007 2:48:00 PM	3.466667	1208.688	115.583	Initial Shut-In
FF1	7/13/2007 2:48:45 PM	3.479167	218.135	115.356	Final Flow (1)
FF2	7/13/2007 3:18:00 PM	3.966667	329.091	118.533	Final Flow (2)
FS	7/13/2007 3:52:45 PM	4.545833	1199.547	119.776	Final Shut-In
FH	7/13/2007 4:00:00 PM	4.666667	1992.045	119.055	Final Hydro-static

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