

Company **Palomino Petroleum, Inc.**
 Address **4924 SE 84th St.**
 CSZ **Newton, KS 67114**
 Attn. **Klee Watchous**

Lease Name **Demel**
 Lease # **2**
 Legal Desc **NE SE NE**
 Section **20**
 Township **16s**
 County **Barton**
 Drilling Cont **Southwind Drilling #2**

Job Ticket **4019**
 Range **12w**
 State **KS**

Comments **30-30-20-20**

15-009-25046

GENERAL INFORMATION

Test # **1** Test Date **5/7/2007**
 Tester **Richard Holtz**
 Test Type **Conventional Bottom Hole**
 Successful Test

of Packers **2.0** Packer Size **6 3/4**

Mud Type **Gel Chem**
 Mud Weight **9** Viscosity **52.0**
 Filtrate **9.6** Chlorides **3900**

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

Formation **Arbuckle**
 Interval Top **3338.0** Bottom **3418.0**
 Anchor Len Below **80.0** Between **0**
 Total Depth **3418.0**
 Blow Type **Initial Flow, weak blow, 1/2 in. Final Flow, no blow.**

Chokes **3/4** Hole Size **7 7/8**
 Top Recorder # **W1023**
 Mid Recorder #
 Bott Recorder # **13564**

Mileage **50** Approved By
 Standby Time **0**
 Extra Equipmnt **jars and safety joint**
 Time on Site **5:30 PM**
 Tool Picked Up **5:45 AM**
 Tool Layed Dwn **11:20 AM**

Elevation **1922.00** Kelley Bushings **1931.00**

Start Date/Time **5/7/2007 5:21 AM**
 End Date/Time **5/7/2007 11:26 AM**

20-165-12w

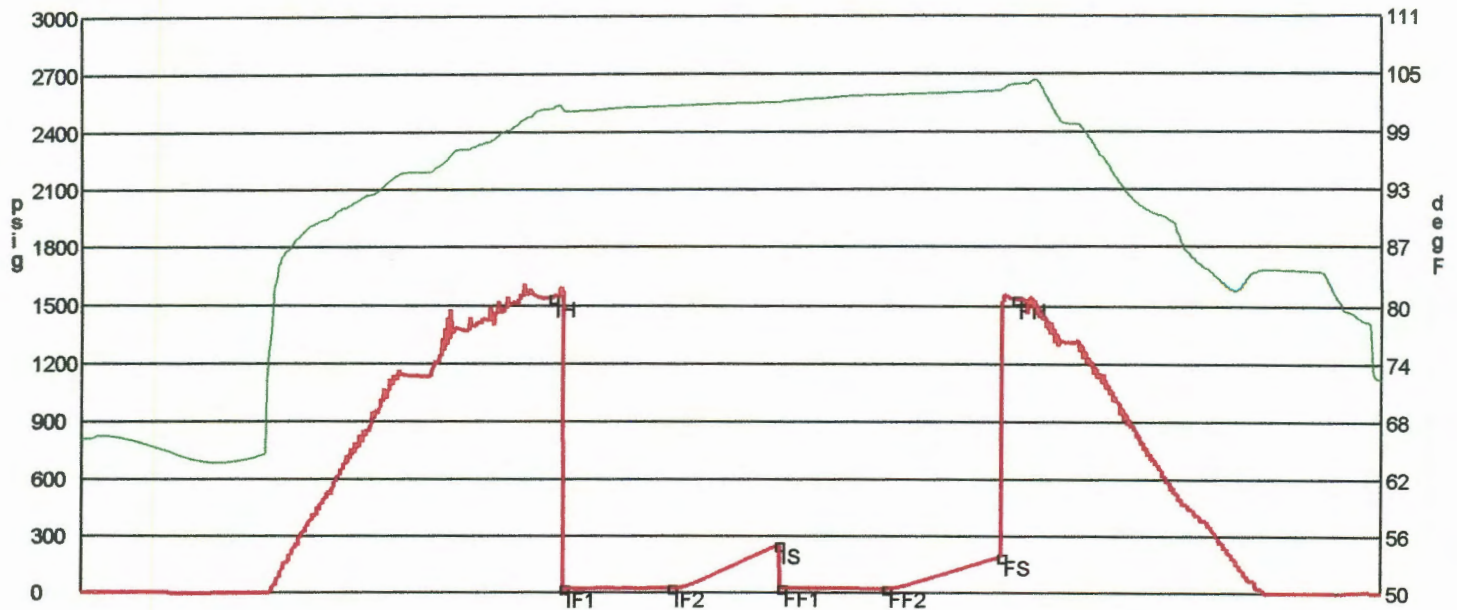
RECOVERY

Feet	Description	Gas	Oil	Water	Mud
12	slightly oil cut mud	0% 0ft	7% 0.8ft	0% 0ft	93% 11.2ft
DST Fluids 0					

RECEIVED
 KANSAS CORPORATION COMMISSION

AUG 02 2007

CONSERVATION DIVISION
 WICHITA, KS



	Date	Time	Pressure	Temp	
IH	5/7/2007 7:31:45 AM	2.179167	1540.619	101.32	Initial Hydro-static
IF1	5/7/2007 7:35:15 AM	2.2375	21.284	101.119	Initial Flow (1)
IF2	5/7/2007 8:05:45 AM	2.745833	23.415	101.604	Initial Flow (2)
IS	5/7/2007 8:35:45 AM	3.245833	253.088	101.987	Initial Shut-In
FF1	5/7/2007 8:36:30 AM	3.258333	25.836	101.982	Final Flow (1)
FF2	5/7/2007 9:06:00 AM	3.75	23.128	102.734	Final Flow (2)
FS	5/7/2007 9:38:15 AM	4.2875	191.986	103.161	Final Shut-In
FH	5/7/2007 9:42:00 AM	4.35	1536.801	103.825	Final Hydro-static

GAS FLOWS

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

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 02 2007

CONSERVATION DIVISION
WICHITA, KS

Company Palomino Petroleum, Inc.
Address 4924 SE 84th St.
CSZ Newton, KS 67114
Attn. Klee Watchous

Lease Name Demel
Lease # 2
Legal Desc NE SE NE
Section 20
Township 16s
County Barton
Drilling Cont Southwind Drilling #2
Job Ticket 4019
Range 12w
State KS

Comments 30-30-20-20

GENERAL INFORMATION

Test # 2 Test Date 5/8/2007
Tester Richard Holtz
Test Type Conventional Bottom Hole
Successful Test
of Packers 2.0 Packer Size 6 3/4

Mud Type Gel Chem
Mud Weight 9 Viscosity 50.0
Filtrate 8.8 Chlorides 5000

Drill Collar Len 0
Wght Pipe Len 0

Formation Rbuckle
Interval Top 3338.0 Bottom 3427.0
Anchor Len Below 89.0 Between 0

Total Depth 3427.0
Blow Type Initial Flow, weak blow, 1/2 in. Final Flow, no blow.

Chokes 3/4 Hole Size 7 7/8
Top Recorder # W1023
Mid Recorder #
Bott Recorder # 13564

Mileage 0 Approved By
Standby Time 0
Extra Equipmnt jars and safety joint
Time on Site 12:00 AM
Tool Picked Up 7:30 PM
Tool Layed Dwn 12:30 AM

Elevation 1922.00 Kelley Bushings 1931.00

Start Date/Time 5/7/2007 7:16 PM
End Date/Time 5/8/2007 12:50 AM

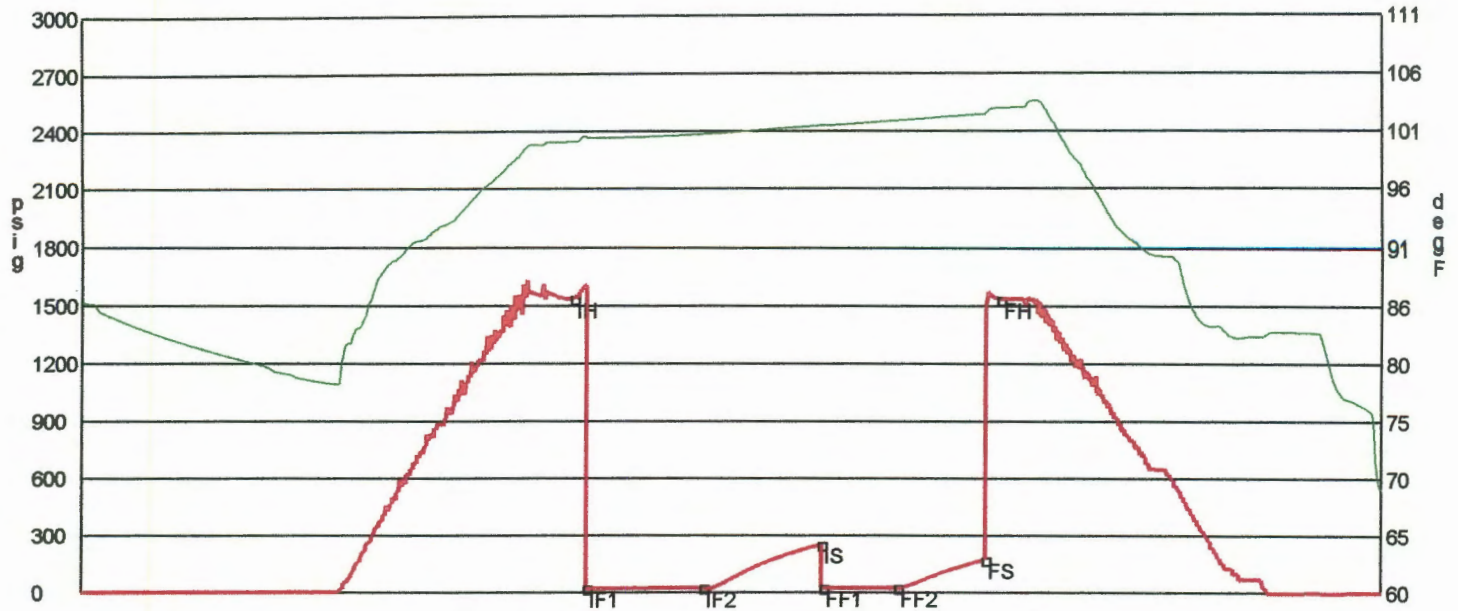
RECOVERY

Feet	Description	Gas	Oil	Water	Mud
10	mud/w Trace of oil.	0% 0ft	trace	0% 0ft	100% 10ft
DST Fluids 0					

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 02 2007

CONSERVATION DIVISION
WICHITA, KS



	Date	Time	Pressure	Temp	
IH	5/7/2007 9:21:30 PM	2.083333	1537.795	99.918	Initial Hydro-static
IF1	5/7/2007 9:25:00 PM	2.141667	22.626	100.238	Initial Flow (1)
IF2	5/7/2007 9:55:00 PM	2.641667	23.273	100.575	Initial Flow (2)
IS	5/7/2007 10:25:15 PM	3.145833	251.718	101.331	Initial Shut-In
FF1	5/7/2007 10:25:45 PM	3.154167	25.639	101.313	Final Flow (1)
FF2	5/7/2007 10:45:00 PM	3.475	25.389	101.761	Final Flow (2)
FS	5/7/2007 11:07:30 PM	3.85	172.998	102.341	Final Shut-In
FH	5/7/2007 11:11:15 PM	3.9125	1535.488	102.869	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 02 2007

CONSERVATION DIVISION
WICHITA, KS