

Company **Noble Petroleum, Inc.**  
 Address **3101 N. Rock Road, Suite 125**  
 CSZ **Wichita, KS 67226**  
 Attn. **Jay Ablah**

Lease Name **Rilinger**  
 Lease # **1**  
 Legal Desc **NW NW SW**  
 Section **25**  
 Township **4S**  
 County **Nemaha**  
 Drilling Cont **C & G #2**

Job Ticket **3037**  
 Range **13E**  
 State **KS**

Comments

**GENERAL INFORMATION**

Test # 1 Test Date **5/19/2008**  
 Tester **Jimmy Ricketts**  
 Test Type **Conventional Bottom Hole Successful Test**

Chokes **3/4** Hole Size **7 7/8**  
 Top Recorder # **11027**  
 Mid Recorder #  
 Bott Recorder # **w1022**

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

Mileage **520** Approved By  
 Standby Time **0**  
 Extra Equipmnt **Jars & Safety Joint**  
 Time on Site **3:00 AM**  
 Tool Picked Up **4:00 AM**  
 Tool Layed Dwn **11:00 AM**

Mud Type **Gel Chem**  
 Mud Weight **9.0** Viscosity **41.0**  
 Filtrate **13.2** Chlorides **1000**

Drill Collar Len **244.0**  
 Wght Pipe Len **0**

Elevation **1329.00** Kelley Bushings **1338.00**

Formation **Viola**  
 Interval Top **3586.0** Bottom **3613.0**  
 Anchor Len Below **27.0** Between **0**

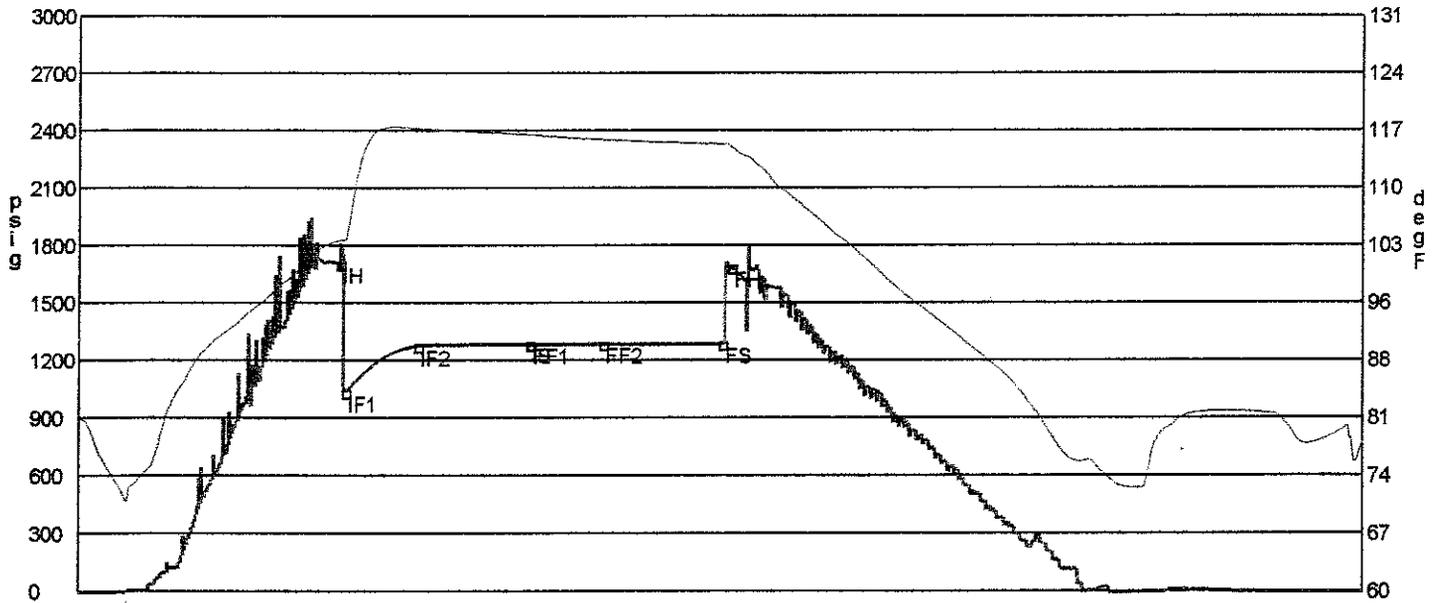
Start Date/Time **5/19/2008 3:37 AM**  
 End Date/Time **5/19/2008 12:13 PM**

Total Depth **3613.0**  
 Blow Type **Strong blow throughout initial flow period. Bottom of bucket in 30 seconds. Strong blow, bottom of bucket in 30 seconds, dying to 2 inch blow final flow period. Times 30, 45, 30, 48. Oil gravity was 32 api.**

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
500	Heavy mud cut oil	0% 0ft	86% 430ft	0% 0ft	14% 70ft
2875	Clean oil	0% 0ft	100% 2875ft	0% 0ft	0% 0ft

DST Fluids **0**



	Date	Time	Pressure	Temp	
IH	5/19/2008 5:19:45 AM	1.7125	1703.174	103.188	Initial Hydro-static
IF1	5/19/2008 5:22:00 AM	1.75	1030.695	103.268	Initial Flow (1)
IF2	5/19/2008 5:51:30 AM	2.241667	1270.793	117.055	Initial Flow (2)
IS	5/19/2008 6:36:15 AM	2.9875	1281.751	116.3	Initial Shut-In
FF1	5/19/2008 6:36:45 AM	2.995833	1278.622	116.297	Final Flow (1)
FF2	5/19/2008 7:06:00 AM	3.483333	1282.267	115.693	Final Flow (2)
FS	5/19/2008 7:54:30 AM	4.291667	1283.073	115.122	Final Shut-In
FH	5/19/2008 7:58:00 AM	4.35	1680.251	114.869	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>
<b>POINT</b>			<b>Field Reading</b>	<b>Office Reading</b>
	(A)	Initial Hydrostatic Mud	.....	PSI
	(B)	First Initial Flow Pressure	.....	PSI
	(C)	First Final Flow Pressure	.....	PSI
	(D)	Initial Closed-in Pressure	.....	PSI
	(E)	Second Initial Flow Pressure	.....	PSI
	(F)	Second Final Flow Pressure	.....	PSI
	(G)	Final Closed-in Pressure	.....	PSI
	(H)	Final Hydrostatic Mud	.....	PSI