

Company **Falcon Exploration, Inc.**
 Address **125 N. Market, Ste. 1252**
 CSZ **Wichita, KS 67202**
 Attn. **Keith Reavis**

Lease Name **Love**
 Lease # **1-1**
 Legal Desc **See Comments** Job Ticket **2128**
 Section **1** Range **30W**
 Township **28S**
 County **Gray** State **KS**
 Drilling Cont **Sterling Drilling Co. Rig #5**

Comments **Legal Description: 330'FSL & 2220' FEL**

GENERAL INFORMATION

Test # **5** Test Date **11/15/2010**
 Tester **Tim Venters**
 Test Type **Conventional Bottom Hole Successful Test**

Chokes **3/4** Hole Size **7 7/8**
 Top Recorder # **W1119**
 Mid Recorder # **W1022**
 Bott Recorder # **13310**

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

Mileage **64** Approved By

Mud Type **Gel Chem**
 Mud Weight **9.1** Viscosity **50.0**
 Filtrate **8.8** Chlorides **3000**

Standby Time **0**
 Extra Equipmnt **Jars & Safety joint**
 Time on Site **11:50 PM**
 Tool Picked Up **2:25 AM**
 Tool Layed Dwn **11:50 AM**

Drill Collar Len **279.0**
 Wght Pipe Len **0**

Elevation **2795.00** Kelley Bushings **2808.00**

Formation **Toronto**
 Interval Top **4112.0** Bottom **4166.0**
 Anchor Len Below **54.0** Between **0**
 Total Depth **4166.0**

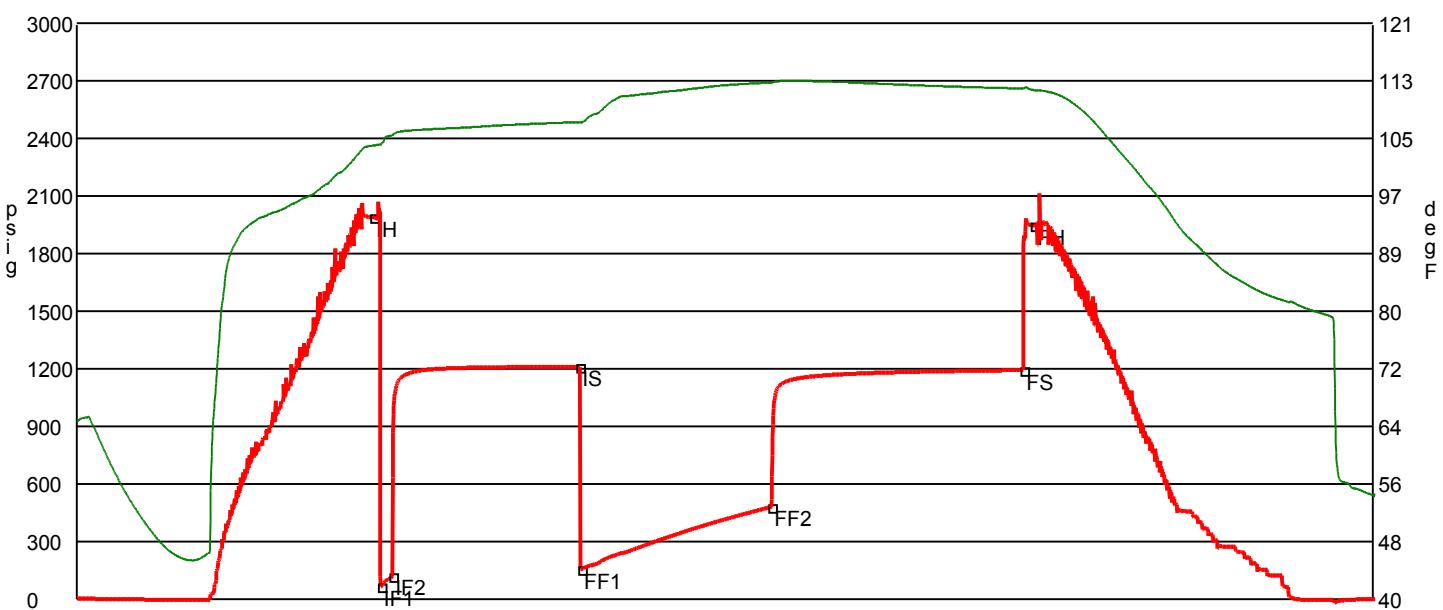
Start Date/Time **11/15/2010 1:37 AM**
 End Date/Time **11/15/2010 11:55 AM**

Blow Type **Fairly weak 1 inch blow at the start of the initial flow period, building to 9 inches. Weak surface blow at the start of the final flow period, building, reaching the bottom of the bucket in 10 1/2 minutes. I bled line off 20 minutes into period and it took 11 minutes to get back to bottom. It never did blow water out of the bucket. Times: 5, 90, 91, 120.**

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
10	Water cut mud	0% 0ft	0% 0ft	33% 3.3ft	67% 6.7ft
125	Very heavy mud cut water	0% 0ft	0% 0ft	53% 66.2ft	47% 58.8ft
755	Very slight mud cut water	0% 0ft	0% 0ft	91% 687.1ft	9% 68ft
60	Water cut mud	0% 0ft	0% 0ft	23% 13.8ft	77% 46.2ft

DST Fluids **113000**



	Date	Time	Pressure	Temp	
IH	11/15/2010 3:57:10 AM	2.336111	1990.315	103.833	Initial Hydro-static
IF1	11/15/2010 4:00:50 AM	2.397222	69.192	103.875	Initial Flow (1)
IF2	11/15/2010 4:06:30 AM	2.491667	122.907	105.287	Initial Flow (2)
IS	11/15/2010 5:35:40 AM	3.977778	1212.262	107.129	Initial Shut-In
FF1	11/15/2010 5:36:30 AM	3.991667	157.945	107.055	Final Flow (1)
FF2	11/15/2010 7:07:20 AM	5.505556	482.695	112.702	Final Flow (2)
FS	11/15/2010 9:07:30 AM	7.508333	1194.491	111.857	Final Shut-In
FH	11/15/2010 9:12:40 AM	7.594444	1949.443	111.63	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke