

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

Lease Name **Kenneth Dirks**
 Lease # **1-8**
 Legal Desc **SW NE NE SE**
 Section **8**
 Township **28S**
 County **Gray**
 Drilling Cont **Val Drilling #1**

Job Ticket **3413**
 Range **30W**
 State **KS**

Comments **Field: Wildcat**

GENERAL INFORMATION

Test # **1** Test Date **1/28/2011**
 Tester **Jimmy Ricketts**
 Test Type **Conventional Bottom Hole Successful Test**

Chokes **3/4** Hole Size **7 7/8**
 Top Recorder # **13767**
 Mid Recorder #
 Bott Recorder # **w1023**

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

Mileage **236** Approved By

Mud Type **Gel Chem**
 Mud Weight **9.4** Viscosity **56.0**
 Filtrate **11.2** Chlorides **1700**

Standby Time **0**
 Extra Equipmnt **Jars & Safety Joint**
 Time on Site **4:30 PM**
 Tool Picked Up **8:00 PM**
 Tool Layed Dwn **6:30 AM**

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

Elevation **2809.00** Kelley Bushings **2819.00**

Formation **Morrow**
 Interval Top **5085.0** Bottom **5135.0**
 Anchor Len Below **50.0** Between **0**
 Total Depth **5135.0**

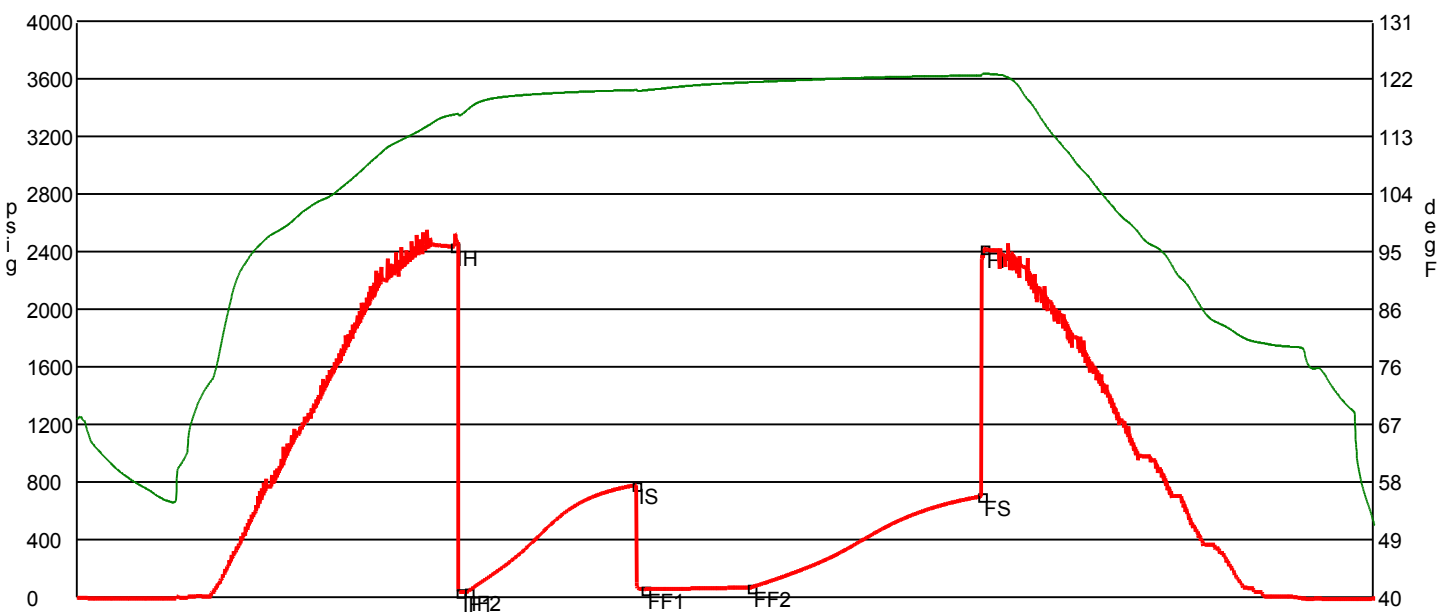
Start Date/Time **1/28/2011 7:27 PM**
 End Date/Time **1/29/2011 6:54 AM**

Blow Type **Weak blow building to 7 inches initial flow period. Strong blow throughout final flow period. 2 inch blow back during final shut-in period. Times: 5, 90, 60, 122.**

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
430	Slight gas smell in pipe	100% 430ft	0% 0ft	0% 0ft	0% 0ft
135	Gassy heavy oil cut mud	14% 18.9ft	35% 47.2ft	0% 0ft	51% 68.9ft

DST Fluids **0**



	Date	Time	Pressure	Temp	
IH	1/28/2011 10:45:50 PM	3.313889	2438.185	116.306	Initial Hydro-static
IF1	1/28/2011 10:49:00 PM	3.366667	36.942	116.155	Initial Flow (1)
IF2	1/28/2011 10:53:10 PM	3.436111	40.399	117.114	Initial Flow (2)
IS	1/29/2011 12:22:10 AM	4.919444	780.739	120.181	Initial Shut-In
FF1	1/29/2011 12:26:50 AM	4.997222	57.611	120.122	Final Flow (1)
FF2	1/29/2011 1:23:10 AM	5.936111	68.898	121.401	Final Flow (2)
FS	1/29/2011 3:25:40 AM	7.977778	703.039	122.463	Final Shut-In
FH	1/29/2011 3:26:50 AM	7.997222	2422.499	122.757	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke