

Company	Falcon Exploration, Inc.	Lease Name	Smith (NW)	
Address	125 N. Market, Ste. 1252	Lease #	2-5	
CSZ	Wichita, KS 67202	Legal Desc	NE-SE-SE-NW	Job Ticket 2170
Attn.	Keith Reavis	Section	5	Range 30W
		Township	28S	
		County	Gray	State KS
		Drilling Cont	Sterling Drilling Co. Rig #5	

Comments **Legal Description Feet: 2170' FNL & 2440' FWL**

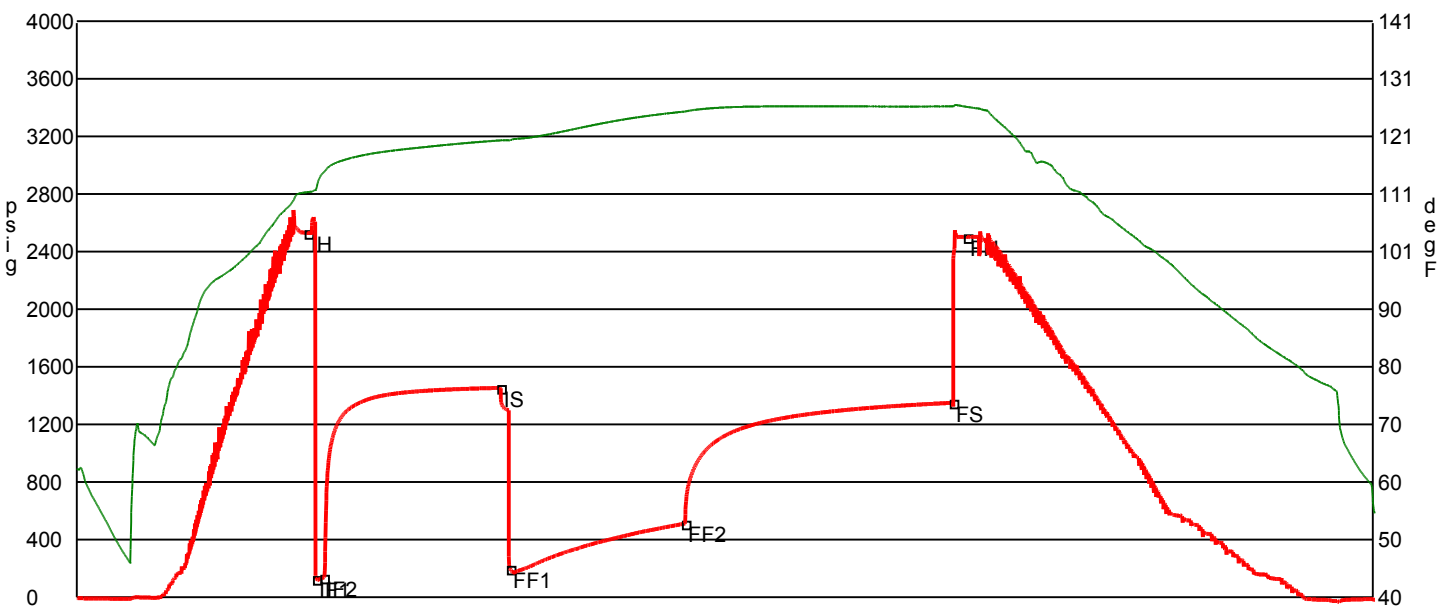
GENERAL INFORMATION

Test # 3	Test Date 11/4/2011	Chokes 3/4	Hole Size 7 7/8
Tester Tim Venters		Top Recorder # W1119	
Test Type Conventional Bottom Hole Successful Test		Mid Recorder # W1022	
		Bott Recorder # 13310	
# of Packers 2.0	Packer Size 6 3/4	Mileage 88	Approved By
		Standby Time 0	
Mud Type Gel Chem		Extra Equipmnt Jars & Safety joint	
Mud Weight 9.3	Viscosity 48.0	Time on Site 2:45 AM	
Filtrate 7.2	Chlorides 2350	Tool Picked Up 4:45 AM	
		Tool Layed Dwn 6:30 PM	
Drill Collar Len 337.0		Elevation 2813.00	Kelley Bushings 2826.00
Wght Pipe Len 0			
Formation Mississippian St. Louis		Start Date/Time 11/4/2011 3:52 AM	
Interval Top 5270.0	Bottom 5323.0	End Date/Time 11/4/2011 6:37 PM	
Anchor Len Below 53.0	Between 0		
Total Depth 5323.0			
Blow Type Strong blow throughout the initial flow period, reaching the bottom of the bucket in 1 minute. Gas to surface: 70 minutes, but was too small to measure. Weak 1/4 inch blow back at the start of the initial shut-in period, building to 3 inches. Strong blow throughout the final flow period, reaching the bottom of the bucket in 1 1/2 minutes. Weak surface blow back after we bled line off, building, reaching the bottom of the bucket in 13 minutes. Times: 5, 120, 126, 182. Oil Gravity: 29.			

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
3980	Gas in Pipe	100% 3980ft	0% 0ft	0% 0ft	0% 0ft
705	Gassy oil	5% 35.2ft	95% 669.8ft	0% 0ft	0% 0ft
125	Gassy, water and mud cut oil	15% 18.8ft	49% 61.2ft	13% 16.2ft	23% 28.8ft
65	Gassy, mud, slight oil cut water	10% 6.5ft	7% 4.6ft	60% 39ft	23% 15ft
65	Slight oil and mud cut water	0% 0ft	3% 2ft	84% 54.6ft	13% 8.4ft
295	Very slight mud cut water with trace of oil	0% 0ft	trace	97% 286.2ft	3% 8.8ft
10	Mud	0% 0ft	0% 0ft	0% 0ft	100% 10ft

DST Fluids **79000**



	Date	Time	Pressure	Temp	
IH	11/4/2011 6:28:30 AM	2.608333	2530.288	111.053	Initial Hydro-static
IF1	11/4/2011 6:34:10 AM	2.702778	127.024	111.279	Initial Flow (1)
IF2	11/4/2011 6:39:10 AM	2.786111	135.727	114.417	Initial Flow (2)
IS	11/4/2011 8:40:10 AM	4.802778	1454.868	120.122	Initial Shut-In
FF1	11/4/2011 8:46:50 AM	4.913889	198.295	120.148	Final Flow (1)
FF2	11/4/2011 10:46:20 AM	6.905556	512.747	125.188	Final Flow (2)
FS	11/4/2011 1:49:20 PM	9.955556	1351.254	126.089	Final Shut-In
FH	11/4/2011 1:59:00 PM	10.116667	2501.154	125.998	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke