

Company **Falcon Exploration Inc.**
Address **125 N. Market, Suite 1252**
CSZ **Wichita, KS 67202**
Attn. **Mike Mitchell**

Lease Name **Giles Ranch**
Lease # **1-2**
Legal Desc **ApX SWNE SESW**
Section **2**
Township **31s**
County **Clark**
Drilling Cont **Val Rig 2**

Job Ticket **4000**
Range **22w**
State **KS**

Comments **3-90-90-180 times ran on DST #1**

15-025-21403

GENERAL INFORMATION

Test #1
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 **51.0**
Filtrate **10.4** Chlorides **6000**

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

Formation **Marlon**
Interval Top **5138.0** Bottom **5178.0**
Anchor Len Below **40.0** Between **0**
Total Depth **5178.0**

Blow Type **Initial Flow, strong blow, Gas to surface 4 min. into initial shut in. Final Flow, strong blow gas to surface instantly gas gauged 245 MCF to 108 MCF**

Chokes **3/4**
Top Recorder # **w1023**
Mid Recorder #
Bott Recorder # **13564**

Hole Size **7 7/8**

Mileage **128** Approved By
Standby Time **3**
Extra Equipmnt **jars and safety joint**
Time on Site **12:30 AM**
Tool Picked Up **5:30 AM**
Tool Layed Dwn **6:30 PM**

Elevation **2160.00** Kelley Bushings **2170.00**

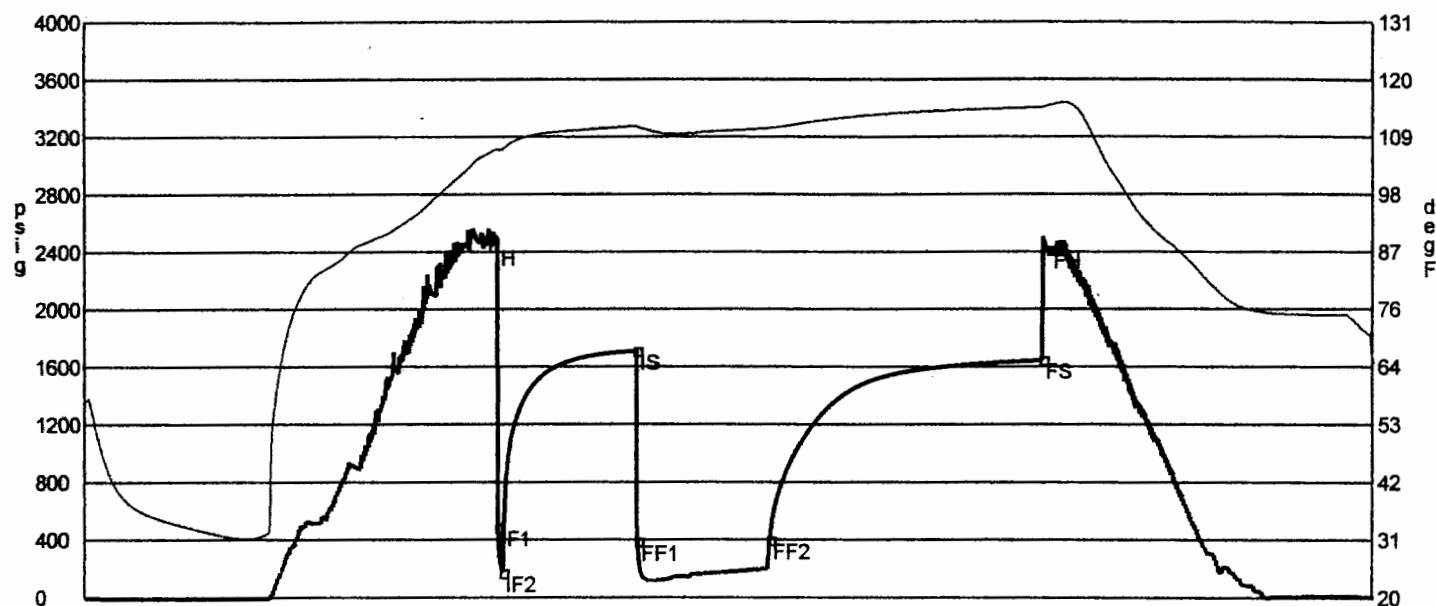
Start Date/Time **2/26/2007 4:00 AM**
End Date/Time **2/26/2007 6:32 PM**

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
90	gassy oil cut mud	13% 11.7ft	13% 11.7ft	0% 0ft	74% 66.6ft
60	gassy oil cut mud	26% 15.6ft	13% 7.8ft	0% 0ft	61% 36.6ft
120	gassy oil cut mud	26% 31.2ft	26% 31.2ft	0% 0ft	48% 57.6ft
120	gassy oil cut mud	13% 15.6ft	40% 48ft	trace	47% 56.4ft

DST Fluids **0**

2-315-223



	Date	Time	Pressure	Temp	
IH	2/26/2007 8:35:15 AM	4.5875	2439.266	106.053	Initial Hydro-static
IF1	2/26/2007 8:39:30 AM	4.658333	486.779	106.359	Initial Flow (1)
IF2	2/26/2007 8:42:30 AM	4.708333	174.796	106.528	Initial Flow (2)
IS	2/26/2007 10:13:00 AM	6.216667	1711.532	110.951	Initial Shut-In
FF1	2/26/2007 10:13:45 AM	6.229167	388.793	110.737	Final Flow (1)
FF2	2/26/2007 11:42:30 AM	7.708333	398.223	110.521	Final Flow (2)
FS	2/26/2007 2:47:00 PM	10.783333	1646.744	114.496	Final Shut-In
FH	2/26/2007 2:52:15 PM	10.870833	2416.124	114.979	Final Hydro-static

GAS FLOWS

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke
0	10	245.00 mcf	9.00 psig	0.75 in
0	20	194.00 mcf	6.00 psig	0.75 in
0	30	121.00 mcf	11.00 psig	0.50 in
0	40	108.00 mcf	9.00 psig	0.50 in
0	50	108.00 mcf	9.00 psig	0.50 in
0	60	108.00 mcf	9.00 psig	0.50 in
0	70	108.00 mcf	9.00 psig	0.50 in
0	80	108.00 mcf	9.00 psig	0.50 in
0	90	108.00 mcf	9.00 psig	0.50 in

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Lease Name **Giles Ranch**
 Lease # **1-2**
 Legal Desc **ApX SWNE SESW** Job Ticket **4001**
 Section **2** Range **22w**
 Township **31s**
 County **Clark** State **KS**
 Drilling Cont **Val Rig 2**

Comments **5-90-120-240 times on DST #2**

GENERAL INFORMATION

Test # **2** Test Date **2/28/2007**
 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 **59.0**
 Filtrate **10.4** Chlorides **6000**

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

Formation **Morrow/Mississippi**
 Interval Top **5173.0** Bottom **5231.0**
 Anchor Len Below **58.0** Between **0**
 Total Depth **5231.0**

Blow Type **Initial Flow, strong blow, BOB instantly. Gas to surface in 4 min. on initial shut in. Final Flow, gas gauged 177 to 97.8 MCF/D. Strong blow back on final shut in.**

Chokes **3/4** Hole Size **7 7/8**
 Top Recorder # **w1023**
 Mid Recorder #
 Bott Recorder # **13564**

Mileage **116** Approved By
 Standby Time **2**
 Extra Equipmnt **Jars and safety joint gas sample(2)**
 Time on Site **8:30 AM**
 Tool Picked Up **12:30 PM**
 Tool Layed Dwn **1:50 AM**

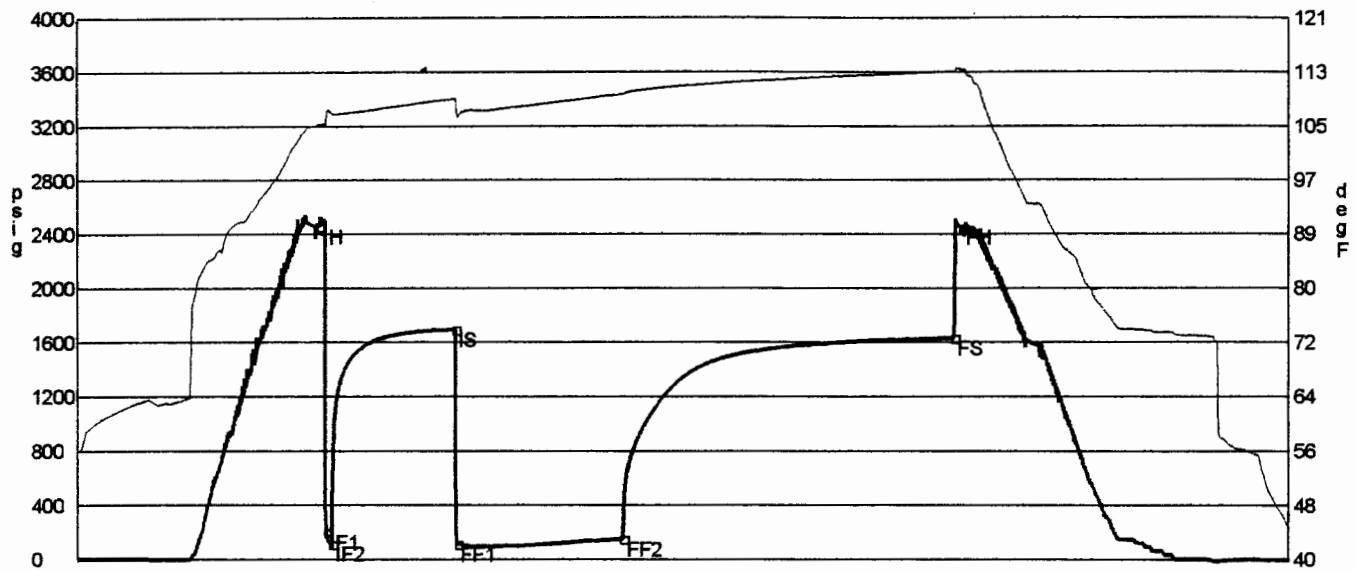
Elevation **2174.00** Kelley Bushings **2184.00**

Start Date/Time **2/27/2007 11:45 AM**
 End Date/Time **2/28/2007 2:25 AM**

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
200	mud cut oil	0% 0ft	93% 186ft	0% 0ft	7% 14ft
120	mud cut oil /w trace of water	0% 0ft	60% 72ft	trace	40% 48ft

DST Fluids **0**



	Date	Time	Pressure	Temp	
IH	2/27/2007 2:40:45 PM	2.920833	2458.179	105.053	Initial Hydro-static
IF1	2/27/2007 2:45:45 PM	3.004167	206.538	106.363	Initial Flow (1)
IF2	2/27/2007 2:49:45 PM	3.070833	117.454	106.918	Initial Flow (2)
IS	2/27/2007 4:19:15 PM	4.5625	1695.564	108.932	Initial Shut-In
FF1	2/27/2007 4:20:45 PM	4.5875	115.787	106.283	Final Flow (1)
FF2	2/27/2007 6:20:45 PM	6.5875	154.338	109.584	Final Flow (2)
FS	2/27/2007 10:20:45 PM	10.5875	1634.466	112.998	Final Shut-In
FH	2/27/2007 10:26:15 PM	10.679167	2450.116	113.336	Final Hydro-static

GAS FLOWS

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke
0	10	177.00 mcf	20.00 psig	0.50 in
0	20	171.00 mcf	19.00 psig	0.50 in
0	30	147.00 mcf	15.00 psig	0.50 in
0	40	121.00 mcf	11.00 psig	0.50 in
0	50	108.00 mcf	9.00 psig	0.50 in
0	60	101.00 mcf	8.00 psig	0.50 in
0	70	101.00 mcf	8.00 psig	0.50 in
0	80	97.80 mcf	7.50 psig	0.50 in
0	90	97.80 mcf	7.50 psig	0.50 in
0	100	97.80 mcf	7.50 psig	0.50 in
0	110	97.80 mcf	7.50 psig	0.50 in
0	120	97.80 mcf	7.50 psig	0.50 in