

Company **Range Oil Corporation**
Address **125 North Market, Suite 1120**
CSZ **Wichita, KS 67202**
Attn. **Roger Martin**

Lease Name **Sommers B**
Lease # **1**
Legal Desc **NW NW SW**
Section **12**
Township **24S**
County **Butler**
Drilling Cont **Summit Drilling #1**

Job Ticket **3435**
Range **4E**
State **KS**

Comments **Field: Hazlett**

15-015-23904

12-24s-4E

GENERAL INFORMATION

Test # **2** Test Date **7/1/2011**
Tester **Jimmy Ricketts**
Test Type **Conventional Bottom Hole**
Successful Test
of Packers **2.0** Packer Size **6 3/4**

Mud Type **Gel Chem**
Mud Weight **9.4** Viscosity **55.0**
Filtrate **9.2** Chlorides **700**

Drill Collar Len **363.0**
Wght Pipe Len **0**

Formation **Mississippian**
Interval Top **2437.0** Bottom **2481.0**
Anchor Len Below **44.0** Between **0**
Total Depth **2481.0**
Blow Type **Weak blow building to 2 inches initial flow period. Weak blow building to 2 inches final flow period. Times: 30, 30, 60, 60.**

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

Mileage **0** Approved By
Standby Time **0**
Extra Equipmnt **Jars & Safety Joint**
Time on Site **12:00 AM**
Tool Picked Up **4:30 AM**
Tool Layed Dwn **12:00 PM**

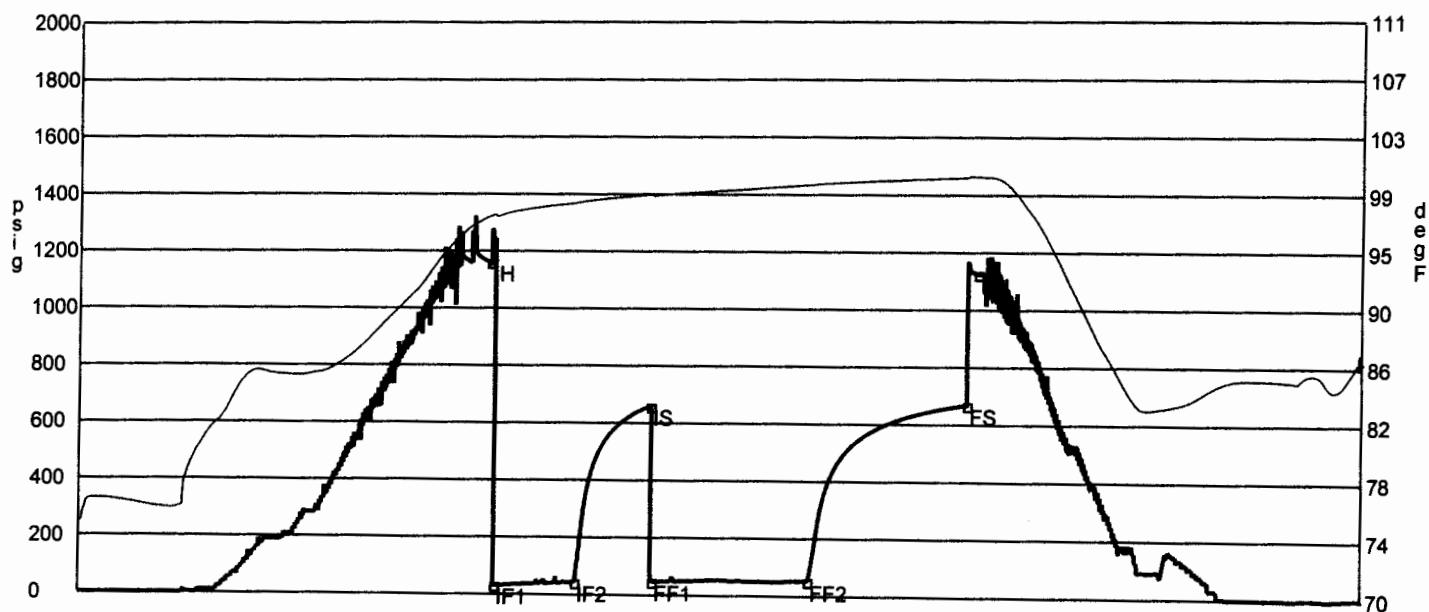
Elevation **1442.00** Kelley Bushings **1452.00**

Start Date/Time **7/1/2011 4:12 AM**
End Date/Time **7/1/2011 12:22 PM**

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
80	Drilling mud	0% 0ft	0% 0ft	0% 0ft	100%80ft
1	Drilling mud in tool sample	0% 0ft	0% 0ft	0% 0ft	100%1ft

DST Fluids **0**



	Date	Time	Pressure	Temp	
IH	7/1/2011 6:48:00 AM	2.6	1160.453	97.102	Initial Hydro-static
IF1	7/1/2011 6:50:10 AM	2.636111	30.614	97.142	Initial Flow (1)
IF2	7/1/2011 7:20:50 AM	3.147222	42.586	98.066	Initial Flow (2)
IS	7/1/2011 7:49:20 AM	3.622222	658.528	98.667	Initial Shut-In
FF1	7/1/2011 7:50:20 AM	3.638889	46.976	98.593	Final Flow (1)
FF2	7/1/2011 8:49:50 AM	4.630556	51.63	99.391	Final Flow (2)
FS	7/1/2011 9:50:00 AM	5.633333	668.157	99.928	Final Shut-In
FH	7/1/2011 9:54:00 AM	5.7	1124.62	99.985	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke