

Company **Vess Oil Corporation**  
 Address **1700 Waterfront Pkwy Bldg 500**  
 CSZ **Wichita, KS 67206**  
 Attn. **Roger Martin**

Lease Name **Mills A**  
 Lease # **40**  
 Legal Desc **E/2 SE SW**  
 Section **22**  
 Township **25S**  
 County **Butler**  
 Drilling Cont **C & G Drilling #1**

Job Ticket **3475**  
 Range **5E**  
 State **KS**

Comments **Field: El Dorado**

**GENERAL INFORMATION**

Test # **1** Test Date **4/26/2012**  
 Tester **Jimmy Ricketts**  
 Test Type **Conventional Bottom Hole**

Chokes **3/4** Hole Size **7 7/8**  
 Top Recorder # **w1023**  
 Mid Recorder #  
 Bott Recorder # **w1022**

**Successful Test**  
 # of Packers **2.0** Packer Size **6 3/4**

Mileage **78** Approved By  
 Standby Time **0**  
 Extra Equipmnt **Jars & Safety Joint**  
 Time on Site **2:40 PM**  
 Tool Picked Up **3:15 PM**  
 Tool Layed Dwn **11:00 PM**

Mud Type **Gel Chem**  
 Mud Weight **9.3** Viscosity **52.0**  
 Filtrate **8.4** Chlorides **1100**

Elevation **1340.00** Kelley Bushings **1346.00**

Drill Collar Len **119.0**  
 Wght Pipe Len **0**

Start Date/Time **4/26/2012 3:04 PM**  
 End Date/Time **4/26/2012 11:37 PM**

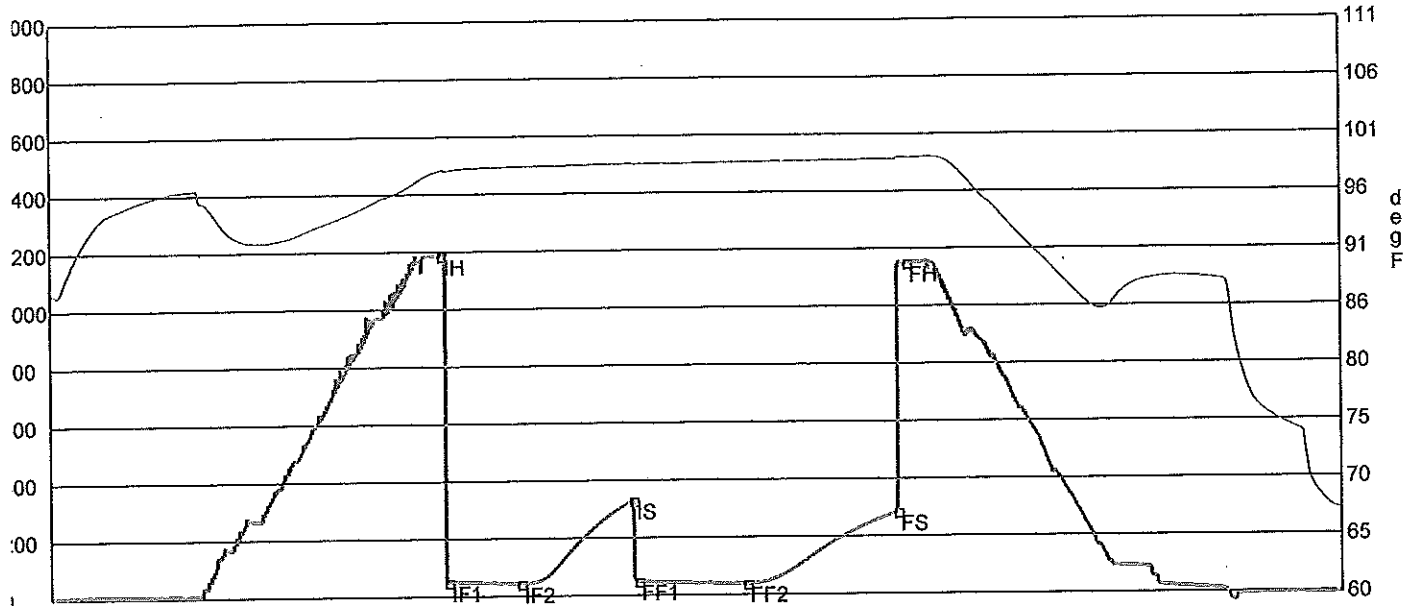
Formation **Viola**  
 Interval Top **2414.0** Bottom **2505.0**  
 Anchor Len Below **91.0** Between **0**

Total Depth **2505.0**  
 Blow Type **1/2 inch blow throughout initial flow period. No blow final flow period.**  
 Times: **30, 45, 45, 60.**

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
20	Oil cut mud	0% 0ft	9% 1.8ft	0% 0ft	91% 18.2ft
1	Oil cut mud in tool sample	0% 0ft	12% 0.1ft	0% 0ft	88% 0.9ft

DST Fluids **0**



	Date	Time	Pressure	Temp	
IH	4/26/2012 5:38:30 PM	2.575	1185.914	97.775	Initial Hydro-static
IF1	4/26/2012 5:40:50 PM	2.613889	50.37	97.741	Initial Flow (1)
IF2	4/26/2012 6:09:50 PM	3.097222	43.863	98.097	Initial Flow (2)
IS	4/26/2012 6:54:40 PM	3.844444	329.939	98.316	Initial Shut-In
FF1	4/26/2012 6:56:30 PM	3.875	49.102	98.283	Final Flow (1)
FF2	4/26/2012 7:40:00 PM	4.6	38.716	98.395	Final Flow (2)
FS	4/26/2012 8:40:00 PM	5.6	283.822	98.604	Final Shut-In
FH	4/26/2012 8:43:50 PM	5.663889	1148.931	98.727	Final Hydro-static

AS FLOWS

in Into IFP    Min Into FFP    Gas Flows    Pressure    Choke

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Job Ticket **3475**  
 Range **5E**  
 State **KS**

Comments **Field: El Dorado**

**GENERAL INFORMATION**

Test # **2** Test Date **4/27/2012**  
 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 **50.0**  
 Filtrate **8.4** Chlorides **1100**

Drill Collar Len **178.0**  
 Wght Pipe Len **0**

Formation **Simpson Sand**  
 Interval Top **2500.0** Bottom **2520.0**  
 Anchor Len Below **20.0** Between **0**  
 Total Depth **2520.0**

Blow Type **Weak blow building to strong blow 22 minutes into initial flow period. Weak blow building to strong blow 30 minutes into final flow period. Times: 30, 45, 45, 60.**

Chokes **3/4** Hole Size **7 7/8**  
 Top Recorder # **w1023**  
 Mid Recorder #  
 Bott Recorder # **w1022**

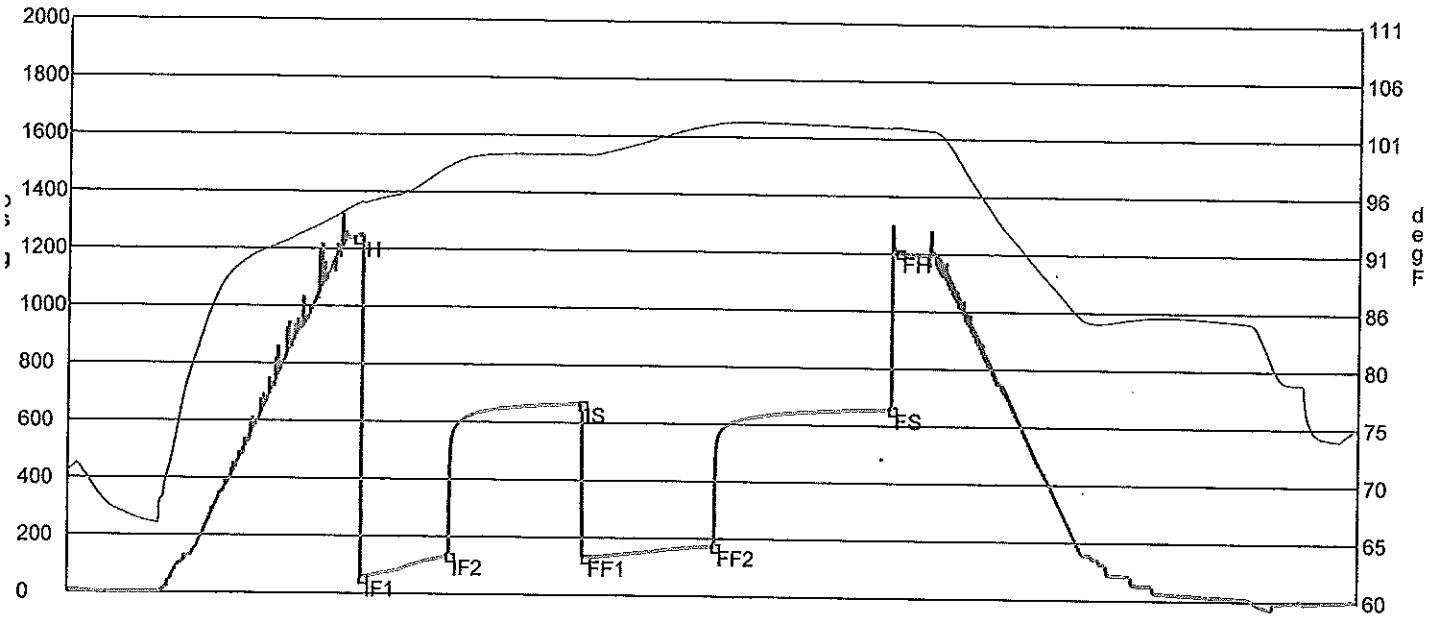
Mileage **78** Approved By  
 Standby Time **0**  
 Extra Equipmnt **Jars & Safety Joint**  
 Time on Site **7:00 AM**  
 Tool Picked Up **8:00 AM**  
 Tool Layed Dwn **2:00 PM**

Elevation **1340.00** Kelley Bushings **1346.00**  
 Start Date/Time **4/27/2012 7:25 AM**  
 End Date/Time **4/27/2012 2:43 PM**

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
2	Clean oil	0% 0ft	100% 2ft	0% 0ft	0% 0ft
20	Oil and heavy water cut mud	0% 0ft	3% 0.6ft	32% 6.4ft	65% 13ft
120	Oil and water cut mud	0% 0ft	1% 1.2ft	9% 10.8ft	90% 108ft
150	Heavy mud cut water with trace oil	0% 0ft	trace	73% 109.5ft	27% 40.5ft
1	Oil and heavy mud cut water in tool sample	0% 0ft	9% 0.1ft	69% 0.7ft	22% 0.2ft

DST Fluids **12000**



	Date	Time	Pressure	Temp	
IH	4/27/2012 9:01:30 AM	1.608333	1237.162	94.57	Initial Hydro-static
IF1	4/27/2012 9:04:00 AM	1.65	55.305	94.679	Initial Flow (1)
IF2	4/27/2012 9:33:50 AM	2.147222	132.554	98.085	Initial Flow (2)
IS	4/27/2012 10:18:40 AM	2.894444	665.37	99.15	Initial Shut-In
FF1	4/27/2012 10:20:00 AM	2.916667	132.027	99.08	Final Flow (1)
FF2	4/27/2012 11:03:50 AM	3.647222	172.294	101.908	Final Flow (2)
FS	4/27/2012 12:04:00 PM	4.65	656.958	101.746	Final Shut-In
FH	4/27/2012 12:06:10 PM	4.686111	1203.352	101.804	Final Hydro-static

**GAS FLOWS**

4in Into IFP   Min Into FFP   Gas Flows   Pressure   Choke