

Company Vess Oil Corporation
Address 1700 Wtrfrnt Pkwy Bldg 500
CSZ Wichita, KS 67206
Attn. W.R. Horigan

Lease Name Mothes
Lease # 5
Legal Desc N2 NE SE NW
Section 2
Township 22S
County Hodgeman
Drilling Cont LD Drilling

Job Ticket 5047
Range 24W
State KS

Comments Times : 30 - 45 - 45 - 60

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 9.5
Filtrate 8.8
Viscosity 58.0
Chlorides 3500

Drill Collar Len 0
Wght Pipe Len 0

Formation Mississippi
Interval Top 4614.0
Anchor Len Below 52.0
Total Depth 4666.0
Bottom 4666.0
Between 0

Blow Type Initial Flow, weak blow building to 1.75 inches. Final Flow, weak blow building to 2 inches. No blow back on shut ins.

Chokes 3/4
Top Recorder # W1023
Mid Recorder #
Bott Recorder # 13564

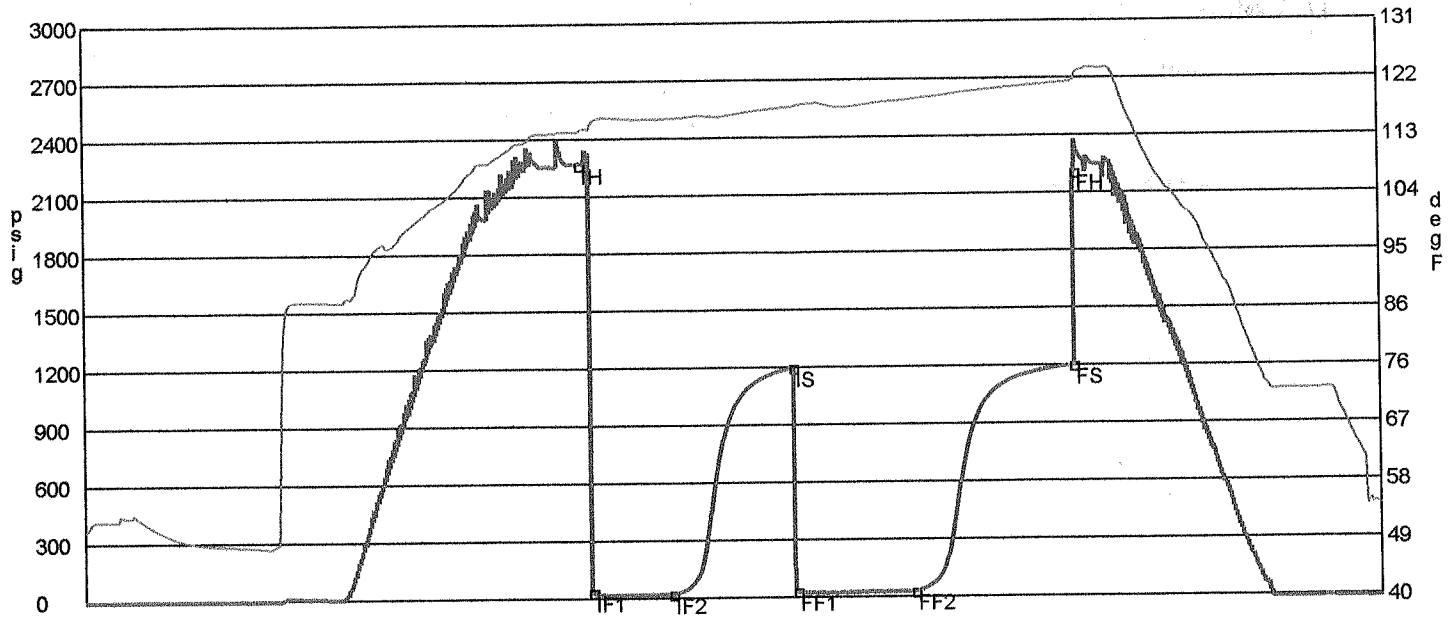
Mileage 160
Standby Time 0
Extra Equipmnt Jars and safety joint
Time on Site 1:30 PM
Tool Picked Up 4:15 PM
Tool Layed Dwn 10:45 PM

Elevation 2424.00
Kelley Bushings 2429.00

Start Date/Time 11/21/2008 3:00 AM
End Date/Time 11/21/2008 11:01 AM

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
33	oil cut mud	0% 0ft	28% 9.2ft	0% 0ft	72% 23.8ft
DST Fluids 0					



	Date	Time	Pressure	Temp	
IH	11/21/2008 6:02:45 AM	3.033333	2265.004	114	Initial Hydro-static
IF1	11/21/2008 6:06:15 AM	3.091667	33.66	114.292	Initial Flow (1)
IF2	11/21/2008 6:35:45 AM	3.583333	20.983	115.95	Initial Flow (2)
IS	11/21/2008 7:21:00 AM	4.3375	1198.053	117.71	Initial Shut-In
FF1	11/21/2008 7:22:00 AM	4.354167	31.486	117.709	Final Flow (1)
FF2	11/21/2008 8:06:00 AM	5.0875	29.804	118.759	Final Flow (2)
FS	11/21/2008 9:06:00 AM	6.0875	1200.198	121.339	Final Shut-In
FH	11/21/2008 9:06:45 AM	6.1	2209.673	121.498	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

Company **Vess Oil Corporation**
Address **1700 Wtrfrnt Pkwy Bldg 500**
CSZ **Wichita, KS 67206**
Attn. **W.R. Horigan**

Lease Name **Mothes**
Lease # **5**
Legal Desc **N2 NE SE NW**
Section **2**
Township **22S**
County **Hodgeman**
Drilling Cont **LD Drilling**

Job Ticket **5047**
Range **24W**
State **KS**

Comments **Times : 30 - 45 - 45 - 60**

GENERAL INFORMATION

Test # **2** Test Date **11/22/2008**
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 **9.0** Viscosity **50.0**
Filtrate **8.8** Chlorides **3500**

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

Formation **Mississippi**
Interval Top **4657.0** Bottom **4671.0**
Anchor Len Below **14.0** Between **0**
Total Depth **4671.0**

Blow Type **Initial Flow, weak blow building to strong, BOB in 21 minutes. Weak blow back building to 1 inch. Final Flow, weak blow building to strong, BOB in 18 minutes . Weak surface blow back on shut in.**

Chokes **3/4** Hole Size **7 7/8**
Top Recorder # **W1023**
Mid Recorder #
Bott Recorder # **13564**

Mileage **50** Approved By
Standby Time **0**
Extra Equipmnt **jars and safety joint**
Time on Site **12:00 AM**
Tool Picked Up **6:30 AM**
Tool Layed Dwn **2:00 PM**

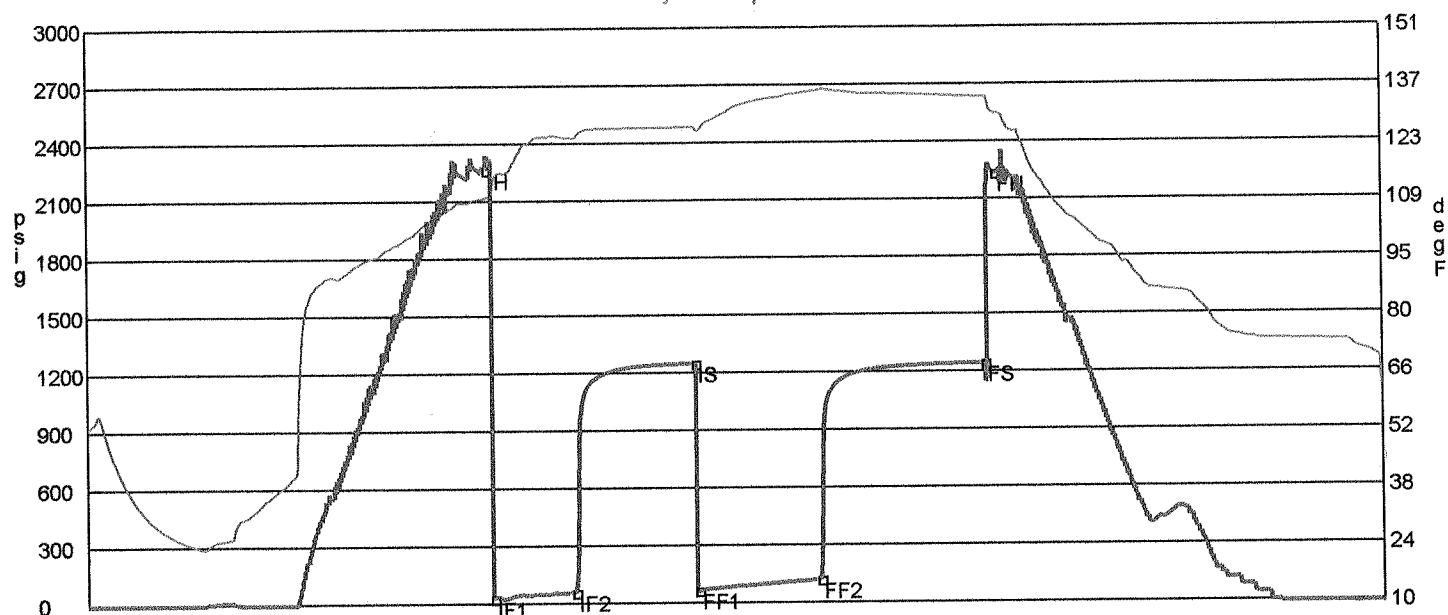
Elevation **2424.00** Kelley Bushings **2429.00**

Start Date/Time **11/22/2008 5:55 AM**
End Date/Time **11/22/2008 1:55 AM**

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
287	Gas in Pipe	100% 287ft	0% 0ft	0% 0ft	0% 0ft
150	Clean gassy oil (37 gravity)	0% 0ft	100% 150ft	0% 0ft	0% 0ft
61	gassy water and mud cut oil	15% 9.2ft	44% 26.8ft	16% 9.8ft	25% 15.2ft
62	Very slightly oil and mud cut water	0% 0ft	2% 1.2ft	95% 58.9ft	3% 1.9ft

DST Fluids **23000**



	Date	Time	Pressure	Temp	
IH	11/22/2008 8:22:00 AM	2.441667	2263.975	109.608	Initial Hydro-static
IF1	11/22/2008 8:24:00 AM	2.475	28.696	109.97	Initial Flow (1)
IF2	11/22/2008 8:54:30 AM	2.983333	59.611	124.178	Initial Flow (2)
IS	11/22/2008 9:39:15 AM	3.729167	1249.239	126.735	Initial Shut-In
FF1	11/22/2008 9:40:00 AM	3.741667	65.926	126.295	Final Flow (1)
FF2	11/22/2008 10:24:30 AM	4.483333	120.344	135.62	Final Flow (2)
FS	11/22/2008 11:26:15 AM	5.5125	1243.336	133.861	Final Shut-In
FH	11/22/2008 11:30:30 AM	5.583333	2233.26	129.863	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke