



Ricketts Testing, Inc.

Company TOMCO OIL, INC. Lease & Well No. BETTY #7
Elevation _____ Formation MISSISSIPPI Ticket No. 2278
Date 8-22-05 Sec. 11 Twp. 30S Range 6E County COWLEY State KS
Test Approved by TOM BLAIR Ricketts Representative JIM RICKETTS

Formation Test No. 1 Interval Tested from 2848 ft. to 2880 ft. Total Depth 2880 ft.
Packer Depth 2848 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Packer Depth 2845 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 2853 ft. Recorder Number W1022 Cap. 10000
Bottom Recorder Depth (Outside) 2856 ft. Recorder Number 13564 Cap. 4475
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Drilling Contractor GULICK DRILLING RIG #1 Drill Collar Length 371 I.D. 2.25 in.
Mud Type CHEMICAL Viscosity 44 Weight Pipe Length _____ I.D. _____ in.
Weight 9.6 Water Loss 8.0 cc. Drill Pipe Length 2457 I.D. 3.25 in.
Chlorides 950 P.P.M. Test Tool Length 20 ft. Tool Size 5 1/2 in.
Jars: Make _____ Serial Number _____ Anchor Length 32 ft. Size 5 1/2 in.
Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
Gravity Oil _____ Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

Blow: NO BLOW INITIAL FLOW PERIOD. FLUSHED TOOL, BLOW DIED IN 2 MINUTES. NO BLOW FINAL FLOW PERIOD FOR 5 MINUTES, THEN VERY WEAK BLOW BUILDING TO 1" IN WATER.

Recovered 35 ft. of OIL CUT MUD. 12% OIL 88% MUD
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: PLUGGING ON INITIAL FLOW

Time Set Packer (s) 6:57 P. M. Time Started Off Bottom 9:57 P. M. Maximum Temperature 111°
Initial Hydrostatic Pressure _____ (A) 1466 P.S.I.
Initial Flow Period _____ Minutes 30 (B) 17 P.S.I. to
(C) 189 P.S.I.
Initial Closed In Period _____ Minutes 30 (D) 732 P.S.I.
Final Flow Period _____ Minutes 60 (E) 19 P.S.I. to
(F) 28 P.S.I.
Final Closed In Period _____ Minutes 60 (G) 173 P.S.I.
Final Hydrostatic Pressure _____ (H) 1434 P.S.I.

Pressure Test Report

COMPANY INFORMATION

Company Name	Tomco Oil Inc.
Representative	Tom Blair
Phone	
Fax	
Address	

E-Mail Address
Service Company

WELL INFORMATION

Well Name	Betty #7
Well Location	11-30-6E C-NW
Field and Pool	
Status (Oil, Gas, Water, Injection)	Oil
Perforated Intervals	
Mid-point of Perforated Intervals (MPP)	
Drilling Rig Number	Gulick Rig #1
Elevations	
Kelly Bushing (KB)	1454 Kb
Casing Flange (CF)	
KB-CF	
Ground Level	1446 GL
Plug Back Total Depth	
Total Depth	2880'
Production Casing	
Production Tubing	

TEST INFORMATION

Type of Test	DST#1 2848 to 2880'
Date(s) of Test	8-22-2005
Dead-weight Gauge Tubing Pressure	
Dead-weight Gauge Casing Pressure	
Shut-in Date (Duration)	8-22-2005
Date / Time on Bottom	8-22-2005 @ 6:57PM
Date / Time off Bottom	8-22-2005 @ 9:57 PM

Probe Serial Number	
Probe Offset from End of Tool String	
Run Depth at Probe Pressure Port	2553'

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure	1509.3 psig
Maximum Recorded Probe Temperature	111.6 deg F
Final Buildup Pressure	
Gradient Survey Information	
Extrapolated Pressure to MPP	
Final Gradient at Depth	
Job Number	



Company Name	Tomco Oil Inc.
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Type of Test	DST#1 2848 to 2880'
Date(s) of Test	8-22-2005

COMMENTS

Reported By

James Ricketts

No blow initial flow period flush tool blow died in 2 mins. No blow final flow period for 5 mins. ,very weak blow building to 1" in water. Recovery, 35' oil cut mud. 12% oil 88% mud. Plugging on initial flow period.



Company Name Tomco Oil Inc.
Well Name Betty #7
Type of Test DST#1 2848 to 2880'
Date(s) of Test 8-22-2005

Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2003/08/22	17:56:15	3.3361	361.696	98.276
2003/08/22	17:58:15	3.3694	385.053	98.335
2003/08/22	18:00:00	3.3986	416.073	98.465
2003/08/22	18:02:15	3.4361	481.673	98.719
2003/08/22	18:04:00	3.4653	514.487	98.931
2003/08/22	18:06:15	3.5028	580.667	99.203
2003/08/22	18:08:00	3.5319	611.412	99.484
2003/08/22	18:10:15	3.5694	676.753	99.889
2003/08/22	18:12:15	3.6028	708.522	100.234
2003/08/22	18:14:00	3.6319	740.264	100.558
2003/08/22	18:16:15	3.6694	804.170	100.897
2003/08/22	18:18:15	3.7028	835.116	101.160
2003/08/22	18:20:15	3.7361	900.652	101.581
2003/08/22	18:22:00	3.7653	932.730	101.835
2003/08/22	18:24:15	3.8028	998.121	102.457
2003/08/22	18:26:15	3.8361	1123.447	102.942
2003/08/22	18:28:00	3.8653	1095.238	103.280
2003/08/22	18:30:15	3.9028	1108.132	103.663
2003/08/22	18:32:15	3.9361	1189.061	104.225
2003/08/22	18:34:15	3.9694	1220.956	104.756
2003/08/22	18:36:15	4.0028	1348.605	105.249
2003/08/22	18:38:00	4.0319	1318.327	105.728
2003/08/22	18:40:15	4.0694	1359.803	106.257
2003/08/22	18:42:00	4.0986	1414.317	106.687
2003/08/22	18:44:15	4.1361	1445.629	107.231
2003/08/22	18:46:15	4.1694	1441.899	107.600
2003/08/22	18:48:15	4.2028	1438.176	107.829
2003/08/22	18:50:15	4.2361	1435.044	108.000
2003/08/22	18:52:00	4.2653	1433.121	108.124
2003/08/22	18:54:15	4.3028	1481.331	108.266
2003/08/22	18:56:15	4.3361	1467.689	108.430
Initial HYD				
2003/08/22	18:56:30	4.3403	1466.410	108.444
Initial Flow				
2003/08/22	18:57:00	4.3486	17.217	108.327
2003/08/22	18:58:00	4.3653	25.220	108.387
2003/08/22	19:00:15	4.4028	27.590	108.523
2003/08/22	19:02:15	4.4361	29.091	108.678
2003/08/22	19:04:15	4.4694	34.502	108.786
2003/08/22	19:06:00	4.4986	52.048	108.851
2003/08/22	19:08:15	4.5361	52.273	108.921
2003/08/22	19:10:15	4.5694	85.473	108.975
2003/08/22	19:12:00	4.5986	60.961	109.011
2003/08/22	19:14:15	4.6361	84.064	109.065
2003/08/22	19:16:00	4.6653	117.043	109.107
2003/08/22	19:18:15	4.7028	99.558	109.155
2003/08/22	19:20:00	4.7319	135.701	109.197
2003/08/22	19:22:15	4.7694	149.750	109.249
2003/08/22	19:24:15	4.8028	138.489	109.290
2003/08/22	19:26:00	4.8319	167.911	109.330



Company Name Tomco Oil Inc.
Well Name Betty #7
Type of Test DST#1 2848 to 2880'
Date(s) of Test 8-22-2005

Date	Time	Cum. Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
Initial Flow				
2003/08/22	19:27:30	4.8569	189.557	109.360
2003/08/22	19:28:15	4.8694	70.122	109.362
2003/08/22	19:30:00	4.8986	89.741	109.413
2003/08/22	19:32:00	4.9319	114.615	109.467
2003/08/22	19:34:15	4.9694	148.923	109.522
2003/08/22	19:36:00	4.9986	182.070	109.555
2003/08/22	19:38:15	5.0361	234.608	109.602
2003/08/22	19:40:00	5.0653	285.550	109.648
2003/08/22	19:42:15	5.1028	363.224	109.704
2003/08/22	19:44:00	5.1319	428.275	109.751
2003/08/22	19:46:15	5.1694	510.403	109.807
2003/08/22	19:48:00	5.1986	567.611	109.854
2003/08/22	19:50:15	5.2361	630.823	109.902
2003/08/22	19:52:15	5.2694	674.653	109.947
2003/08/22	19:54:00	5.2986	704.365	109.983
Initial Buildup				
2003/08/22	19:56:15	5.3361	732.849	110.028
Final Flow				
2003/08/22	19:57:30	5.3569	19.617	109.945
2003/08/22	19:58:15	5.3694	23.159	109.954
2003/08/22	20:00:15	5.4028	22.772	109.999
2003/08/22	20:02:00	5.4319	23.294	110.026
2003/08/22	20:04:15	5.4694	23.175	110.070
2003/08/22	20:06:15	5.5028	23.227	110.100
2003/08/22	20:08:00	5.5319	23.422	110.125
2003/08/22	20:10:15	5.5694	24.349	110.152
2003/08/22	20:12:00	5.5986	24.264	110.170
2003/08/22	20:14:15	5.6361	24.621	110.192
2003/08/22	20:16:00	5.6653	24.452	110.223
2003/08/22	20:18:15	5.7028	24.638	110.251
2003/08/22	20:20:15	5.7361	24.807	110.268
2003/08/22	20:22:00	5.7653	24.776	110.300
2003/08/22	20:24:15	5.8028	25.215	110.323
2003/08/22	20:26:00	5.8319	25.314	110.347
2003/08/22	20:28:00	5.8653	25.704	110.367
2003/08/22	20:30:15	5.9028	26.239	110.397
2003/08/22	20:32:00	5.9319	26.227	110.422
2003/08/22	20:34:15	5.9694	26.938	110.451
2003/08/22	20:36:00	5.9986	26.816	110.471
2003/08/22	20:38:15	6.0361	27.105	110.493
2003/08/22	20:40:00	6.0653	26.518	110.512
2003/08/22	20:42:00	6.0986	26.975	110.543
2003/08/22	20:44:15	6.1361	27.397	110.563
2003/08/22	20:46:00	6.1653	27.238	110.590
2003/08/22	20:48:00	6.1986	27.733	110.610
2003/08/22	20:50:15	6.2361	27.593	110.633
2003/08/22	20:52:15	6.2694	27.756	110.660
2003/08/22	20:54:00	6.2986	28.233	110.682
Final Flow				



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Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2003/08/22	20:54:45	6.3111	28.366	110.685
2003/08/22	20:56:00	6.3319	28.102	110.701
2003/08/22	20:58:15	6.3694	29.136	110.725
2003/08/22	21:00:00	6.3986	28.103	110.737
2003/08/22	21:02:00	6.4319	29.002	110.772
2003/08/22	21:04:15	6.4694	31.700	110.791
2003/08/22	21:06:00	6.4986	34.181	110.804
2003/08/22	21:08:15	6.5361	37.425	110.836
2003/08/22	21:10:00	6.5653	40.096	110.851
2003/08/22	21:12:15	6.6028	43.714	110.880
2003/08/22	21:14:00	6.6319	46.600	110.901
2003/08/22	21:16:00	6.6653	49.832	110.921
2003/08/22	21:18:15	6.7028	53.760	110.943
2003/08/22	21:20:00	6.7319	56.794	110.962
2003/08/22	21:22:15	6.7694	60.985	110.989
2003/08/22	21:24:15	6.8028	64.900	111.002
2003/08/22	21:26:00	6.8319	68.460	111.020
2003/08/22	21:28:15	6.8694	73.208	111.047
2003/08/22	21:30:00	6.8986	77.210	111.069
2003/08/22	21:32:15	6.9361	82.544	111.087
2003/08/22	21:34:00	6.9653	86.768	111.099
2003/08/22	21:36:15	7.0028	92.655	111.126
2003/08/22	21:38:15	7.0361	98.118	111.148
2003/08/22	21:40:00	7.0653	103.190	111.164
2003/08/22	21:42:15	7.1028	110.095	111.184
2003/08/22	21:44:15	7.1361	116.319	111.213
2003/08/22	21:46:15	7.1694	123.165	111.231
2003/08/22	21:48:00	7.1986	129.485	111.245
2003/08/22	21:50:15	7.2361	138.068	111.270
2003/08/22	21:52:15	7.2694	146.430	111.281
2003/08/22	21:54:00	7.2986	154.046	111.301
2003/08/22	21:56:15	7.3361	164.652	111.331
Final Buildup				
2003/08/22	21:58:00	7.3653	173.331	111.346
2003/08/22	21:58:15	7.3694	174.695	111.349
Final HYD				
2003/08/22	22:00:15	7.4028	1434.525	111.627
2003/08/22	22:02:15	7.4361	1414.571	111.639
2003/08/22	22:04:00	7.4653	1405.280	111.632
2003/08/22	22:06:15	7.5028	1401.417	111.603
2003/08/22	22:08:00	7.5319	1399.609	111.582
2003/08/22	22:10:15	7.5694	1384.235	111.427
2003/08/22	22:12:15	7.6028	1259.307	111.202
2003/08/22	22:14:15	7.6361	1290.707	110.624
2003/08/22	22:16:00	7.6653	1242.682	109.864
2003/08/22	22:18:15	7.7028	1195.133	109.013
2003/08/22	22:20:15	7.7361	1147.605	108.349
2003/08/22	22:22:00	7.7653	1099.525	107.787
2003/08/22	22:24:15	7.8028	1040.417	106.934
2003/08/22	22:26:00	7.8319	967.135	106.057



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Type of Test DST#1 2848 to 2880'
Date(s) of Test 8-22-2005

Betty #7 DST#1

