



TRILOBITE
TESTING, INC.

TRANSIENT GAUGE REPORT

Eagle Creek Corp

Geisinger 4-11

Licence No:

ATTN:

Test Start: 2005.06.23 @ 10:00:00

GENERAL INFORMATION:

Formation: Field:

Well Status:

Deviated: Yes Whipstock: ft (CF)

Shut In Date:

Perforations: ft (CF) To ft (CF) (TVD)

Tubing Press: Initial psig Final psig inches @ ft (CF)

Casing Press: Initial psig Final psig inches @ ft (CF)

Open Hole: inches

Packer Depth: ft (CF)

Bottom Hole Build-up

Company Rep:

Unit No.:

Reference Elevations: ft (KB)

ft (CF)

KB to CF: ft

MPP: ft (CF)

Press@MPP: **1591.48** psig

B.H. Temp: deg F

Assumed Gradient: 1 psig/ft

Serial #: **3302**

Press@RunDepth: psig @ ft (CF)

Start Date: 2005.06.23 End Date: 2005.06.27

Start Time: 10:00:05 End Time: 11:25:59

Capacity: 7000 psig

Last Calib.:

Time On Btm: 2005.06.23 @ 12:13:00

Time Off Btm: 2005.06.27 @ 10:50:00

TEST COMMENT:

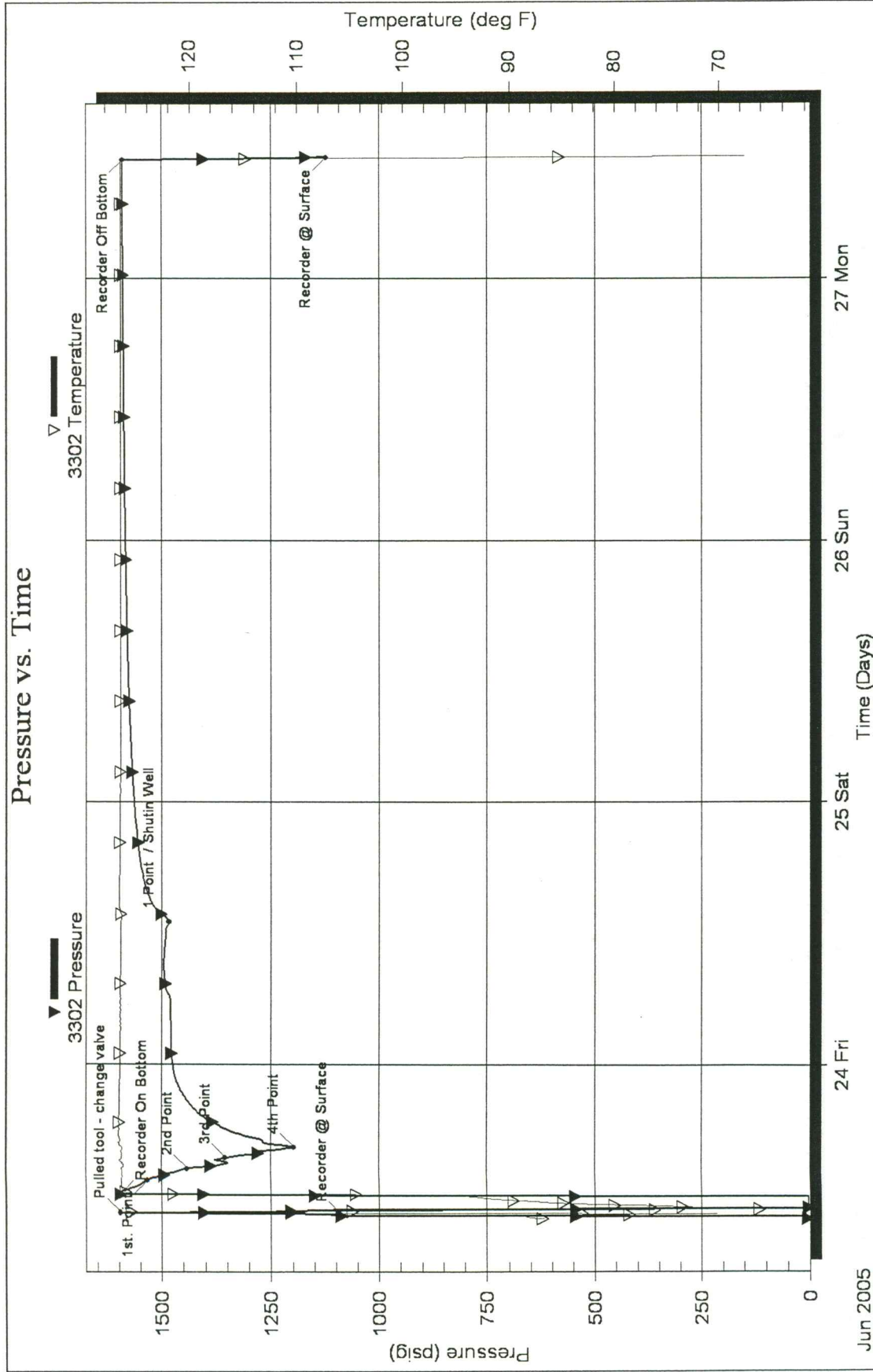
RESULTS SUMMARY

Relative Time (Hours)	Pressure (psig)	Temperature (deg F)	Annotation
642.10717	1086.08	89.70	Recorder @ Surface
642.10740	1597.09	125.88	Pulled tool - change valve
642.10848	1597.57	117.88	Recorder On Bottom
642.10938	1532.96	126.50	1st. Point
642.11008	1441.24	126.44	2nd Point
642.11076	1353.82	126.48	3rd Point
642.11146	1198.01	126.46	4th Point
642.12572	1482.84	126.57	1 Point / Shutin Well
642.17419	1591.48	126.53	Recorder Off Bottom
642.17436	1122.67	67.51	Recorder @ Surface

Serial #: 3302

Eagle Creek Corp

Pressure vs. Time





TRILOBITE
TESTING, INC.

TRANSIENT GAUGE DATA LISTING

Eagle Creek Corp

Geisinger 4-11

Licence No:

ATTN:

Test Start: 2005.06.23 @ 10:00:00

Serial # 3302

Actual Time (Date/Time)	Relative Time (Hours)	Depth (ft)	Pressure (psig)	Temperature (deg F)	Comments
2005.06.23 @ 10:00:05	0.00000	0.00	9.01	86.68	
2005.06.23 @ 10:00:10	0.00139		6.63	86.68	
2005.06.23 @ 10:00:15	0.00278		5.57	86.74	
2005.06.23 @ 10:00:20	0.00417		4.99	86.74	
2005.06.23 @ 10:10:00	0.16528		4.90	88.45	
2005.06.23 @ 10:18:30	0.30694		4.88	89.40	
2005.06.23 @ 10:19:00	0.31528		4.88	89.44	
2005.06.23 @ 10:19:30	0.32361	0.00	1086.08	89.70	Recorder @ Surface
2005.06.23 @ 10:20:00	0.33194		1088.62	90.65	
2005.06.23 @ 10:20:30	0.34028		1088.06	89.80	
2005.06.23 @ 10:21:00	0.34861		1089.02	86.92	
2005.06.23 @ 10:38:00	0.63194		1596.35	125.60	
2005.06.23 @ 10:38:30	0.64028		1596.57	125.72	
2005.06.23 @ 10:39:00	0.64861		1597.09	125.88	Pulled tool - change valve
2005.06.23 @ 10:39:30	0.65694		1568.55	126.03	
2005.06.23 @ 10:40:00	0.66528		1499.04	125.66	
2005.06.23 @ 10:40:30	0.67361		1399.90	124.13	
2005.06.23 @ 10:58:00	0.96528		4.12	69.26	
2005.06.23 @ 11:15:30	1.25694		4.28	81.14	
2005.06.23 @ 11:33:00	1.54861		4.48	88.13	
2005.06.23 @ 11:50:30	1.84028		4.58	92.00	
2005.06.23 @ 12:08:00	2.13194		1113.69	70.18	
2005.06.23 @ 12:12:00	2.19861		1427.00	104.75	
2005.06.23 @ 12:12:30	2.20694		1577.34	112.07	
2005.06.23 @ 12:13:00	2.21528		1597.57	117.88	Recorder On Bottom
2005.06.23 @ 12:13:30	2.22361		1598.25	121.12	
2005.06.23 @ 12:14:00	2.23194		1597.95	122.85	
2005.06.23 @ 12:14:30	2.24028		1597.39	123.82	
2005.06.23 @ 12:32:00	2.53194		1595.29	126.12	
2005.06.23 @ 12:49:30	2.82361		1567.73	126.33	
2005.06.23 @ 13:07:00	3.11528		1549.59	126.48	
2005.06.23 @ 13:24:30	3.40694		1536.43	126.48	
2005.06.23 @ 13:29:00	3.48194		1533.71	126.49	

Printing every 35 samples

Serial # 3302

Actual Time (Date/Time)	Relative Time (Hours)	Depth (ft)	Pressure (psig)	Temperature (deg F)	Comments
2005.06.23 @ 13:29:30	3.49028		1533.08	126.50	
2005.06.23 @ 13:30:00	3.49861		1532.96	126.50	1st. Point
2005.06.23 @ 13:30:30	3.50694		1533.02	126.49	
2005.06.23 @ 13:31:00	3.51528		1533.41	126.48	
2005.06.23 @ 13:31:30	3.52361		1533.87	126.46	
2005.06.23 @ 13:49:00	3.81528		1496.33	126.35	
2005.06.23 @ 14:06:30	4.10694		1473.80	126.41	
2005.06.23 @ 14:24:00	4.39861		1448.87	126.43	
2005.06.23 @ 14:29:30	4.49028		1442.84	126.47	
2005.06.23 @ 14:30:00	4.49861		1442.08	126.46	
2005.06.23 @ 14:30:30	4.50694		1441.24	126.44	2nd Point
2005.06.23 @ 14:31:00	4.51528		1440.30	126.43	
2005.06.23 @ 14:31:30	4.52361		1439.12	126.43	
2005.06.23 @ 14:32:00	4.53194		1436.43	126.43	
2005.06.23 @ 14:49:30	4.82361		1364.44	126.30	
2005.06.23 @ 15:07:00	5.11528		1360.19	126.59	
2005.06.23 @ 15:24:30	5.40694		1364.80	126.51	
2005.06.23 @ 15:29:00	5.48194		1355.30	126.49	
2005.06.23 @ 15:29:30	5.49028		1354.64	126.48	
2005.06.23 @ 15:30:00	5.49861		1353.82	126.48	3rd Point
2005.06.23 @ 15:30:30	5.50694		1352.96	126.49	
2005.06.23 @ 15:31:00	5.51528		1351.78	126.49	
2005.06.23 @ 15:31:30	5.52361		1350.44	126.49	
2005.06.23 @ 15:49:00	5.81528		1293.74	126.41	
2005.06.23 @ 16:06:30	6.10694		1271.69	126.49	
2005.06.23 @ 16:24:00	6.39861		1205.16	126.44	
2005.06.23 @ 16:29:00	6.48194		1192.52	126.41	
2005.06.23 @ 16:29:30	6.49028		1195.35	126.43	
2005.06.23 @ 16:30:00	6.49861		1198.01	126.46	4th Point
2005.06.23 @ 16:30:30	6.50694		1199.69	126.49	
2005.06.23 @ 16:31:00	6.51528		1201.67	126.53	
2005.06.23 @ 16:31:30	6.52361		1203.88	126.55	
2005.06.23 @ 16:49:00	6.81528		1268.85	126.80	
2005.06.23 @ 17:06:30	7.10694		1269.79	126.61	
2005.06.23 @ 17:24:00	7.39861		1302.07	126.74	
2005.06.23 @ 17:41:30	7.69028		1328.59	126.72	
2005.06.23 @ 17:59:00	7.98194		1347.69	126.72	
2005.06.23 @ 18:16:30	8.27361		1365.68	126.73	
2005.06.23 @ 18:34:00	8.56528		1375.71	126.69	
2005.06.23 @ 18:51:30	8.85694		1388.97	126.70	
2005.06.23 @ 19:09:00	9.14861		1403.93	126.73	

Printing every 35 samples

Serial # 3302					
Actual Time (Date/Time)	Relative Time (Hours)	Depth (ft)	Pressure (psig)	Temperature (deg F)	Comments
2005.06.23 @ 19:26:30	9.44028		1413.64	126.71	
2005.06.23 @ 19:44:00	9.73194		1420.91	126.69	
2005.06.23 @ 20:01:30	10.02361		1427.80	126.69	
2005.06.23 @ 20:19:00	10.31528		1434.51	126.69	
2005.06.23 @ 20:36:30	10.60694		1440.58	126.69	
2005.06.23 @ 20:54:00	10.89861		1445.85	126.67	
2005.06.23 @ 21:11:30	11.19028		1450.91	126.68	
2005.06.23 @ 21:29:00	11.48194		1455.40	126.67	
2005.06.23 @ 21:46:30	11.77361		1459.28	126.66	
2005.06.23 @ 22:04:00	12.06528		1462.49	126.65	
2005.06.23 @ 22:21:30	12.35694		1465.41	126.66	
2005.06.23 @ 22:39:00	12.64861		1467.84	126.64	
2005.06.23 @ 22:56:30	12.94028		1469.66	126.64	
2005.06.23 @ 23:14:00	13.23194		1471.28	126.63	
2005.06.23 @ 23:31:30	13.52361		1472.74	126.63	
2005.06.23 @ 23:49:00	13.81528		1474.02	126.62	
2005.06.24 @ 00:06:30	14.10694		1475.07	126.62	
2005.06.24 @ 00:24:00	14.39861		1476.05	126.61	
2005.06.24 @ 00:41:30	14.69028		1477.04	126.62	
2005.06.24 @ 00:59:00	14.98194		1477.51	126.60	
2005.06.24 @ 01:16:30	15.27361		1477.97	126.60	
2005.06.24 @ 01:34:00	15.56528		1478.33	126.60	
2005.06.24 @ 01:51:30	15.85694		1478.45	126.59	
2005.06.24 @ 02:09:00	16.14861		1478.29	126.59	
2005.06.24 @ 02:26:30	16.44028		1478.43	126.59	
2005.06.24 @ 02:44:00	16.73194		1478.53	126.60	
2005.06.24 @ 03:01:30	17.02361		1478.57	126.59	
2005.06.24 @ 03:19:00	17.31528		1478.69	126.59	
2005.06.24 @ 03:36:30	17.60694		1478.75	126.59	
2005.06.24 @ 03:54:00	17.89861		1479.01	126.58	
2005.06.24 @ 04:11:30	18.19028		1479.35	126.58	
2005.06.24 @ 04:29:00	18.48194		1479.35	126.60	
2005.06.24 @ 04:46:30	18.77361		1479.29	126.59	
2005.06.24 @ 05:04:00	19.06528		1479.31	126.58	
2005.06.24 @ 05:21:30	19.35694		1479.31	126.58	
2005.06.24 @ 05:39:00	19.64861		1479.33	126.58	
2005.06.24 @ 05:56:30	19.94028		1480.66	126.59	
2005.06.24 @ 06:14:00	20.23194		1481.47	126.57	
2005.06.24 @ 06:31:30	20.52361		1487.20	126.61	
2005.06.24 @ 06:49:00	20.81528		1489.71	126.61	
2005.06.24 @ 07:06:30	21.10694		1490.99	126.60	
Printing every 35 samples					

Serial # 3302					
Actual Time (Date/Time)	Relative Time (Hours)	Depth (ft)	Pressure (psig)	Temperature (deg F)	Comments
2005.06.24 @ 07:24:00	21.39861		1491.94	126.59	
2005.06.24 @ 07:41:30	21.69028		1492.65	126.59	
2005.06.24 @ 07:59:00	21.98194		1493.61	126.58	
2005.06.24 @ 08:16:30	22.27361		1494.15	126.58	
2005.06.24 @ 08:34:00	22.56528		1494.61	126.58	
2005.06.24 @ 08:51:30	22.85694		1494.75	126.57	
2005.06.24 @ 09:09:00	23.14861		1495.15	126.57	
2005.06.24 @ 09:26:30	23.44028		1494.81	126.57	
2005.06.24 @ 09:44:00	23.73194		1494.39	126.56	
2005.06.24 @ 10:01:30	24.02361		1493.65	126.56	
2005.06.24 @ 10:19:00	24.31528		1493.51	126.55	
2005.06.24 @ 10:36:30	24.60694		1493.37	126.56	
2005.06.24 @ 10:54:00	24.89861		1492.42	126.55	
2005.06.24 @ 11:11:30	25.19028		1491.73	126.55	
2005.06.24 @ 11:29:00	25.48194		1490.77	126.55	
2005.06.24 @ 11:46:30	25.77361		1490.17	126.55	
2005.06.24 @ 12:17:00	26.28194		1490.65	126.57	
2005.06.24 @ 12:56:00	26.93194		1479.13	126.54	
2005.06.24 @ 12:59:00	26.98194		1481.27	126.55	
2005.06.24 @ 13:02:00	27.03194		1482.84	126.57	1 Point / Shutin Well
2005.06.24 @ 13:05:00	27.08194		1485.04	126.59	
2005.06.24 @ 13:08:00	27.13194		1486.12	126.59	
2005.06.24 @ 13:11:00	27.18194		1487.76	126.60	
2005.06.24 @ 14:56:00	28.93194		1526.06	126.69	
2005.06.24 @ 16:41:00	30.68194		1541.10	126.66	
2005.06.24 @ 18:26:00	32.43194		1549.67	126.63	
2005.06.24 @ 20:11:00	34.18195		1555.58	126.61	
2005.06.24 @ 21:56:00	35.93195		1560.08	126.61	
2005.06.24 @ 23:41:00	37.68195		1563.71	126.60	
2005.06.25 @ 01:26:00	39.43195		1566.71	126.60	
2005.06.25 @ 03:11:00	41.18195		1569.21	126.58	
2005.06.25 @ 04:56:00	42.93195		1571.40	126.58	
2005.06.25 @ 06:41:00	44.68195		1573.30	126.57	
2005.06.25 @ 08:26:00	46.43195		1574.98	126.57	
2005.06.25 @ 10:11:00	48.18195		1576.50	126.57	
2005.06.25 @ 11:56:00	49.93195		1577.83	126.57	
2005.06.25 @ 13:41:00	51.68195		1578.97	126.56	
2005.06.25 @ 15:26:00	53.43195		1580.03	126.56	
2005.06.25 @ 17:11:00	55.18195		1580.97	126.56	
2005.06.25 @ 18:56:00	56.93195		1581.87	126.56	
2005.06.25 @ 20:41:00	58.68195		1582.67	126.55	
Printing every 35 samples					

Serial # 3302

Actual Time (Date/Time)	Relative Time (Hours)	Depth (ft)	Pressure (psig)	Temperature (deg F)	Comments
2005.06.25 @ 22:26:00	60.43195		1583.43	126.56	
2005.06.26 @ 00:11:00	62.18195		1584.09	126.56	
2005.06.26 @ 01:56:00	63.93195		1584.74	126.56	
2005.06.26 @ 03:41:00	65.68195		1585.35	126.56	
2005.06.26 @ 05:26:00	67.43195		1585.89	126.55	
2005.06.26 @ 07:11:00	69.18194		1586.42	126.55	
2005.06.26 @ 08:56:00	70.93194		1586.91	126.55	
2005.06.26 @ 10:41:00	72.68194		1587.34	126.54	
2005.06.26 @ 12:26:00	74.43194		1587.74	126.55	
2005.06.26 @ 14:11:00	76.18194		1588.14	126.55	
2005.06.26 @ 15:56:00	77.93194		1588.52	126.55	
2005.06.26 @ 17:41:00	79.68194		1588.88	126.54	
2005.06.26 @ 19:26:00	81.43194		1589.19	126.54	
2005.06.26 @ 21:11:00	83.18194		1589.53	126.54	
2005.06.26 @ 22:56:00	84.93194		1589.81	126.54	
2005.06.27 @ 00:41:00	86.68194		1590.11	126.54	
2005.06.27 @ 02:26:00	88.43194		1590.35	126.54	
2005.06.27 @ 04:11:00	90.18194		1590.61	126.54	
2005.06.27 @ 05:56:00	91.93194		1590.85	126.54	
2005.06.27 @ 07:41:00	93.68194		1591.10	126.53	
2005.06.27 @ 09:26:00	95.43194		1591.32	126.53	
2005.06.27 @ 10:44:00	96.73194		1591.46	126.53	
2005.06.27 @ 10:47:00	96.78194		1591.46	126.53	
2005.06.27 @ 10:50:00	96.83194		1591.48	126.53	Recorder Off Bottom
2005.06.27 @ 10:53:00	96.88194		1530.12	125.95	
2005.06.27 @ 10:56:00	96.93194		1268.61	118.72	
2005.06.27 @ 10:59:00	96.98194		1218.52	103.09	
2005.06.27 @ 11:02:00	97.03194		1159.30	83.78	
2005.06.27 @ 11:05:00	97.08194	0.00	1122.67	67.51	Recorder @ Surface
2005.06.27 @ 11:08:00	97.13194		482.12	66.40	
2005.06.27 @ 11:11:00	97.18194		5.09	69.38	
2005.06.27 @ 11:14:00	97.23194		5.09	72.19	
2005.06.27 @ 11:26:00	97.43194		5.51	90.16	

Printing every 35 samples

Company: <u>Eagle Creek Corp</u>									
Address:									
Wellname: <u>Creisinger 4-11</u>									
Legal:		Sec:		Twp:		Rge:			
Formation:			Field/Pool:			County:		St:	
Casing size: <u>4.5</u>		Feet of:		Wt:		Meter run size:		SI: <u>1370</u>	
Tubing Size:		Feet of:		Wt:		Orif (in):		95% <u>1301</u>	
TD:		Plugged back depth:			Packer depth:			90% <u>1233</u>	
Type Test:			Tap Type:			Gravity:		85% <u>1164</u>	
Type Completion:				Producing through:				80% <u>1096</u>	
Date	Clk Tim	Tbg Pres	Csg Pres	Diff	Temp	Static/Prover	Wat Vol1	Oil Vol	Comment
mm/dd	clock	psi	psi	in of H2O	F	PSI	<u>BBLs</u> inch	inch	
6-23	10:00								<u>Plugged In Recorder start in on bottom</u>
	1020								
	1030								
	1040								
	1205			<u>3</u>					<u>Pulled Start in Hole on bottom</u>
	1212	1082	1370.5						
	1230	1082	1370.5						
	1245	1045	1346	<u>8</u>	102.5	54			
	1300	1036	1332			99.5	54		
	1315	1034	1323		98.0	48			
	1330	1020	1313		98	58			<u>1st Point</u>
	1345	985	1291	<u>1</u>	94	51			
	1400	960	1274			93	42		
	1415	927	1255	<u>2</u>	92	49			
	1430	906	1237			92	55		
	1445	899	1188		87	58.3			<u>2nd of Fluke</u>
	1500	945	1157.9		90.5	64.6			
	1515	763	1182.5		96	29.35			
	1530	939	1167		91	72.0	<u>1</u>		<u>3rd pt</u>
6-23-05	1545	909	1121		86	110	<u>2</u>		

Date	Miles	Name	Date	Miles	Name	Date	Miles	Name
6-23	120	CH, DR, PS						

516-774-2285

[illegible]