WR-35
Rev (9-11)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: October 30, 2013
API #: 47-103-02690

REVISED FOR COMPLETION

Farm name: Weekley, Larry I. & Donna S. Operator Well No.: Weekley #3H

LOCATION: Elevation: 727' Quadrangle: Porters Falls

District: Green County: Wetzel
Latitude: 12,190 Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude 7,990 Feet West of 80 Deg. 45 Min. 00 Sec.

Company: Stone Energy Corporation

Address: 6000 Hampton Center, Suite B	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Morgantown, WV 26505	20"	96'	96'	GTS
Agent: Tim McGregor	13.375"	675'	675'	695 - CTS
Inspector: Derek Haught	9.625"	2,169'	2,169	945 - CTS
Date Permit Issued: 8/15/2011	5.5"		10,824'	2,570
Date Well Work Commenced: 10/15/2011	2.375"		7,081'	
Date Well Work Completed: 8/29/2012				
Verbal Plugging:				
Date Permission granted on:				
Rotary ☑ Cable ☐ Rig ☐				
Total Vertical Depth (ft): 6,442				
Total Measured Depth (ft): 10,830				
Fresh Water Depth (ft.): 98				
Salt Water Depth (ft.): 816				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 591 and 612				
Void(s) encountered (N/Y) Depth(s) N/A				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)
Producing formation Marcellus Pay zone depth (ft) 7,119' to 10,723'
Gas: Initial open flow 1,020 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 4,380 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 141 Hours
Static rock Pressure 2,262 psig (surface pressure) after 1 Hours

Second producing formation_____ Pay zone depth (ft)_____
Gas: Initial open flow_____MCF/d Oil: Initial open flow_____Bbl/d
Final open flow_____MCF/d Final open flow _____Bbl/d
Time of open flow between initial and final tests_____Hours
Static rock Pressure_____psig (surface pressure) after _____Hours

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I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

WV Department of Environmental Protection
01/10/2014

W. [illegible]
Signature

10/30/2013
Date

103.02690

Were core samples taken? Yes_____ No X Were cuttings caught during drilling? Yes X No_____

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list MWD Gamma Ray, Mud Log, and CBL

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

Perforated 14 intervals from 10,723' to 7,119'. Performed 14 individual stages of slick water stimulation using 4,881,037 gals fresh water, Sand - 573,962 lbs 100 Mesh and 4,941,960 lbs 40/70. AvBDP = 6,295 psi, AvTP = 7,211 psi, AvMTP = 8,922 psi, AvInjRate = 81.5 bpm, and AvISIP = 4,692 psi.

See Attachment for FracFocus information.

Plug Back Details Including Plug Type and Depth(s): N/A

Formations Encountered: Surface: Top Depth / Bottom Depth

See attached sheet for formations encountered and their depths.

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WEEKLEY #3H
API 47-103-02690
Stone Energy Corporation
Horizontal

	Top (ft TVD)	Top (ft MD)		Bottom (ft TVD)	Bottom (ft MD)	
Sandstone & Shale	Surface		*	591		FW @ 98'
Pittsburgh Coal	591		*	596		
Sandstone & Shale	596		*	612		
Coal	612			614		
Sandstone & Shale	614			1992		SW @ 816'
Little Lime	1680		*	1710		
Big Lime	1710		*	1810		
Big Injun	1810		*	1868		
Sandstone & Shale	1686		*	2340		
Berea sandstone	2340		*	2351		
Shale	2351		*	2538		
Gordon	2538		*	2543		
Undiff Devonian Shale	2543		*	5718	5724	
Rhinestreet	5718	5724	~	6108	6184	
Cashaqua	6108	6184	~	6235	6380	
Middlesex	6235	6380	~	6254	6414	
West River	6254	6414	~	6320	6548	
Geneseo	6320	6548	~	6348	6614	
Tully limestone	6348	6614	~	6378	6710	
Hamilton	6378	6710	~	6418	6858	
Marcellus	6418	6858	~	6442	10830	
TD	6442	10830				

* From Pilot Hole Log and Driller's Log
~ From MWD Gamma Log

Hydraulic Fracturing Fluid Product Component Information Disclosure

103-02690

Fracture Date:	7/1/2012
State:	West Virginia
County/Parish:	Wetzel County
API Number:	4710302690
Operator Name:	Stone Energy
Well Name and Number:	Weekley 3H
Longitude:	-80.77825
Latitude:	39.5916
Long/Lat Projection:	NAD27
Production Type:	Gas
True Vertical Depth (TVD):	6442
Total Water Volume (gal)*:	4881037

Hydraulic Fracturing Fluid Composition

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
YF100, Slickwater	Schlumberger	Corrosion Inhibitor, Bactericide, Scale Inhibitor, Surfactant , Acid, Breaker, Gelling Agent, Friction Reducer, Iron Control Agent, Clay Control Agent, Fluid Loss Additive , Propping	Water (Including Mix Water Supplied by Client)*	-		87.93168%	
			Crystalline silica	14808-60-7	98.64713%	11.90505%	
			Hydrochloric acid	7647-01-0	0.71078%	0.08578%	
			Carbohydrate polymer	Proprietary	0.35182%	0.04246%	
			Ammonium sulfate	Proprietary	0.18419%	0.02223%	
			Polyethylene glycol monohexyl ether	31726-34-8	0.05815%	0.00702%	
			Glutaraldehyde	111-30-8	0.05023%	0.00606%	
			Diammonium peroxidisulphate	7727-54-0	0.01948%	0.00235%	
			Calcium chloride	10043-52-4	0.01052%	0.00127%	
			Amine derivative	Proprietary	0.00537%	0.00065%	
			Trisodium ortho phosphate	7601-54-9	0.00450%	0.00054%	
			Ethane-1,2-diol	107-21-1	0.00450%	0.00054%	
			Sodium erythorbate	6381-77-7	0.00340%	0.00041%	
			Methanol	67-56-1	0.00289%	0.00035%	
			Aliphatic acids	Proprietary	0.00217%	0.00026%	
			Aliphatic alcohols, ethoxylated #2	Proprietary	0.00217%	0.00026%	
			Prop-2-yn-1-ol	107-19-7	0.00072%	0.00009%	

* Total Water Volume sources may include fresh water, produced water, and/or recycled water

** Information is based on the maximum potential for concentration and thus the total may be over 100%

Report ID: RPT-8825 (Generated on 11/30/2012 10:27 AM)

All component information listed was obtained from the supplier's Material Safety Data Sheets (MSDS). As such, the Operator is not responsible for inaccurate and/or incomplete information. Any questions regarding the content of the MSDS should be directed to the supplier who provided it. The Occupational Safety and Health Administration's (OSHA) regulations govern the criteria for the disclosure of this information. Please note that Federal Law protects "proprietary", "trade secret", and "confidential business information" and the criteria for how this information is reported on an MSDS is subject to 29 CFR 1910.1200(i) and Appendix D.

103.02690

Scientific Drilling

SDI
Survey Report

STONE ENERGY

Company:	Stone Energy	**Local Co-ordinate Reference:**	Well Weekley et al Unit 1 #3H - Slot W#3H
Project:	Mary Prospect	**TVD Reference:**	Saxon 141 @ 745.0usft (18' DF + 727' GL)
Site:	Weekley Pad	**MD Reference:**	Saxon 141 @ 745.0usft (18' DF + 727' GL)
Well:	Weekley et al Unit 1 #3H	**North Reference:**	Grid
Wellbore:	Original Well	**Survey Calculation Method:**	Minimum Curvature
Design:	As Drilled	**Database:**	EDM-Chris Testa

Project Mary Prospect, West Virginia

Map System:	US State Plane 1927 (Exact solution)	**System Datum:**	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	West Virginia North 4701		

Site Weekley Pad

Site Position:		**Northing:**	400,129.69 usft	**Latitude:**	39° 35' 29.589 N
From:	Map	**Easting:**	1,639,770.43 usft	**Longitude:**	80° 46' 41.837 W
Position Uncertainty:	0.0 usft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	-0.82 °

Well Weekley et al Unit 1 #3H - Slot W#3H

Well Position	**+N/-S**	0.0 usft	**Northing:**	400,145.85 usft	**Latitude:**	39° 35' 29.750 N
	+E/-W	0.0 usft	**Easting:**	1,639,781.88 usft	**Longitude:**	80° 46' 41.693 W
Position Uncertainty		0.0 usft	**Wellhead Elevation:**	usft	**Ground Level:**	727.0 usft

Wellbore Original Well

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	03/01/12	-8.45	67.26	52,731

Design As Drilled

Audit Notes:					
Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.0

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	107.32

Survey Program Date 03/23/12

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
100.0	5,144.8	SDI Keeper Gyro (Original Well)	SDI Standard Keeper 103	SDI Standard Wireline Keeper ver 1.0.3
5,196.0	10,830.0	SDI MWD (Original Well)	MWD SDI	MWD - Standard ver 1.0.1

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.74	182.15	100.0	-0.6	0.0	0.2	0.74	0.74	0.00
200.0	0.71	176.17	200.0	-1.9	0.0	0.6	0.08	-0.03	-5.98
300.0	0.43	184.91	300.0	-2.9	0.0	0.9	0.29	-0.28	8.74
400.0	0.28	201.53	400.0	-3.5	-0.1	0.9	0.18	-0.15	16.62
500.0	0.41	191.64	500.0	-4.1	-0.3	0.9	0.14	0.13	-9.89
600.0	0.46	172.66	600.0	-4.8	-0.3	1.1	0.15	0.05	-18.98
700.0	0.48	172.88	700.0	-5.6	-0.2	1.5	0.02	0.02	0.22
800.0	0.76	154.26	800.0	-6.7	0.1	2.1	0.34	0.28	-18.62
900.0	0.91	139.41	900.0	-7.9	0.9	3.2	0.26	0.15	-14.85

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Site:	Weekley Pad	**MD Reference:**	Saxon 141 @ 745.0usft (18' DF + 727' GL)
Well:	Weekley et al Unit 1 #3H	**North Reference:**	Grid
Wellbore:	Original Well	**Survey Calculation Method:**	Minimum Curvature
Design:	As Drilled	**Database:**	EDM-Chris Testa

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,000.0	0.65	139.08	999.9	-8.9	1.8	4.4	0.26	-0.26	-0.33
1,100.0	0.36	166.18	1,099.9	-9.6	2.3	5.0	0.37	-0.29	27.10
1,200.0	0.33	208.53	1,199.9	-10.2	2.2	5.1	0.25	-0.03	42.35
1,300.0	0.29	231.89	1,299.9	-10.6	1.9	4.9	0.13	-0.04	23.36
1,400.0	0.19	211.97	1,399.9	-10.9	1.6	4.8	0.13	-0.10	-19.92
1,500.0	0.00	0.00	1,499.9	-11.0	1.5	4.7	0.19	-0.19	148.03
1,600.0	0.08	317.37	1,599.9	-11.0	1.5	4.7	0.08	0.08	-42.63
1,700.0	0.45	239.91	1,699.9	-11.1	1.1	4.3	0.44	0.37	-77.46
1,800.0	0.41	229.68	1,799.9	-11.5	0.5	3.9	0.09	-0.04	-10.23
1,900.0	0.33	238.97	1,899.9	-11.9	-0.1	3.5	0.10	-0.08	9.29
2,000.0	0.22	313.26	1,999.9	-11.9	-0.4	3.1	0.34	-0.11	74.29
2,100.0	0.57	323.47	2,099.9	-11.4	-0.9	2.6	0.36	0.35	10.21
2,200.0	0.95	334.68	2,199.9	-10.3	-1.5	1.6	0.41	0.38	11.21
2,300.0	1.08	48.20	2,299.9	-8.9	-1.2	1.5	1.22	0.13	73.52
2,400.0	1.66	80.38	2,399.9	-8.0	0.9	3.3	0.94	0.58	32.18
2,500.0	2.50	98.32	2,499.8	-8.1	4.5	6.7	1.05	0.84	17.94
2,600.0	3.20	110.02	2,599.7	-9.4	9.3	11.7	0.91	0.70	11.70
2,700.0	4.38	105.42	2,699.5	-11.3	15.6	18.3	1.22	1.18	-4.60
2,800.0	5.15	105.00	2,799.1	-13.5	23.6	26.6	0.77	0.77	-0.42
2,900.0	5.08	106.20	2,898.7	-15.9	32.2	35.5	0.13	-0.07	1.20
3,000.0	4.72	106.04	2,998.4	-18.3	40.4	44.0	0.36	-0.36	-0.16
3,100.0	4.60	105.37	3,098.0	-20.5	48.2	52.2	0.13	-0.12	-0.67
3,200.0	4.65	101.10	3,197.7	-22.3	56.1	60.2	0.35	0.05	-4.27
3,300.0	4.52	100.07	3,297.4	-23.8	63.9	68.1	0.15	-0.13	-1.03
3,400.0	4.70	102.74	3,397.1	-25.4	71.8	76.1	0.28	0.18	2.67
3,500.0	4.81	103.92	3,496.7	-27.3	79.9	84.4	0.15	0.11	1.18
3,600.0	4.68	108.51	3,596.4	-29.6	87.8	92.7	0.40	-0.13	4.59
3,700.0	4.13	114.79	3,696.1	-32.4	95.0	100.3	0.73	-0.55	6.28
3,800.0	3.72	118.36	3,795.8	-35.5	101.1	107.1	0.48	-0.41	3.57
3,900.0	2.92	117.63	3,895.7	-38.2	106.2	112.7	0.80	-0.80	-0.73
4,000.0	2.23	118.17	3,995.6	-40.3	110.2	117.2	0.69	-0.69	0.54
4,100.0	2.23	105.67	4,095.5	-41.7	113.8	121.0	0.49	0.00	-12.50
4,200.0	1.90	103.06	4,195.4	-42.6	117.2	124.6	0.34	-0.33	-2.61
4,300.0	1.52	101.32	4,295.4	-43.3	120.2	127.6	0.38	-0.38	-1.74
4,400.0	1.24	97.60	4,395.4	-43.7	122.5	130.0	0.29	-0.28	-3.72
4,500.0	1.10	98.93	4,495.3	-44.0	124.6	132.0	0.14	-0.14	1.33
4,600.0	0.95	113.50	4,595.3	-44.4	126.3	133.8	0.30	-0.15	14.57
4,700.0	0.92	119.98	4,695.3	-45.2	127.7	135.4	0.11	-0.03	6.48
4,800.0	1.02	122.40	4,795.3	-46.0	129.2	137.0	0.11	0.10	2.42
4,900.0	1.10	126.15	4,895.3	-47.1	130.7	138.8	0.11	0.08	3.75
5,000.0	1.58	108.84	4,995.3	-48.1	132.8	141.1	0.62	0.48	-17.31
5,100.0	1.69	114.08	5,095.2	-49.1	135.4	143.9	0.19	0.11	5.24
5,200.0	1.30	110.62	5,195.2	-50.1	137.9	146.5	0.40	-0.39	-3.46

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Wellbore:	Original Well	**Survey Calculation Method:**	Minimum Curvature
Design:	As Drilled	**Database:**	EDM-Chris Testa

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,300.0	1.28	115.90	5,295.2	-51.0	139.9	148.8	0.12	-0.02	5.28
5,400.0	0.98	115.30	5,395.1	-51.9	141.8	150.8	0.30	-0.30	-0.60
5,500.0	2.76	105.89	5,495.1	-52.8	144.0	153.1	1.80	1.78	-9.41
5,600.0	8.45	103.68	5,594.6	-55.2	153.6	163.0	5.69	5.69	-2.21
5,700.0	13.58	106.18	5,692.7	-59.8	172.1	182.1	5.16	5.14	2.49
5,800.0	19.55	107.73	5,788.5	-68.5	199.2	210.6	5.98	5.96	1.55
5,900.0	26.20	104.39	5,880.7	-78.9	236.3	249.1	6.78	6.66	-3.35
6,000.0	33.86	103.79	5,967.1	-90.8	285.1	299.2	7.66	7.66	-0.60
6,100.0	41.00	106.48	6,046.6	-106.5	343.6	359.7	7.32	7.14	2.69
6,200.0	45.58	109.05	6,118.8	-127.8	409.4	428.8	4.91	4.58	2.57
6,300.0	50.87	109.84	6,186.0	-152.7	479.1	502.8	5.33	5.30	0.79
6,400.0	55.83	109.74	6,245.3	-179.9	554.8	583.2	4.96	4.96	-0.10
6,500.0	60.85	108.71	6,298.1	-208.1	634.9	668.0	5.09	5.01	-1.03
6,600.0	67.06	107.12	6,342.5	-235.8	720.0	757.6	6.37	6.21	-1.59
6,700.0	73.61	108.13	6,375.0	-263.6	810.4	852.1	6.62	6.55	1.02
6,800.0	77.98	111.68	6,399.5	-296.4	901.5	948.9	5.56	4.37	3.55
6,900.0	81.24	116.35	6,417.3	-336.6	991.3	1,046.6	5.63	3.26	4.66
7,000.0	83.49	121.51	6,430.3	-384.4	1,078.1	1,143.7	5.59	2.25	5.17
7,100.0	85.49	124.76	6,440.3	-438.4	1,161.7	1,239.5	3.80	2.01	3.25
7,200.0	88.60	128.32	6,445.8	-497.3	1,242.3	1,334.0	4.72	3.11	3.56
7,300.0	89.51	131.80	6,447.2	-562.4	1,318.1	1,425.8	3.60	0.91	3.48
7,400.0	90.25	131.40	6,447.5	-628.9	1,392.9	1,516.9	0.83	0.74	-0.40
7,500.0	89.20	131.49	6,448.0	-695.0	1,467.8	1,608.2	1.05	-1.04	0.09
7,600.0	88.07	131.71	6,450.5	-761.4	1,542.6	1,699.3	1.15	-1.13	0.21
7,700.0	88.74	131.19	6,453.4	-827.8	1,617.3	1,790.4	0.84	0.66	-0.51
7,800.0	90.57	133.28	6,454.1	-894.6	1,691.7	1,881.3	2.77	1.83	2.08
7,900.0	90.61	133.90	6,452.4	-964.2	1,763.5	1,970.5	0.63	0.04	0.62
8,000.0	90.89	133.43	6,450.8	-1,033.1	1,835.9	2,060.2	0.55	0.28	-0.47
8,100.0	90.79	132.16	6,449.5	-1,101.3	1,909.1	2,150.4	1.28	-0.10	-1.27
8,200.0	91.73	132.18	6,447.4	-1,168.3	1,983.3	2,241.1	0.94	0.94	0.03
8,300.0	91.37	131.96	6,444.6	-1,235.4	2,057.4	2,331.8	0.43	-0.36	-0.23
8,400.0	91.05	131.49	6,442.1	-1,301.8	2,132.1	2,422.9	0.56	-0.31	-0.46
8,500.0	91.08	131.34	6,439.9	-1,367.9	2,207.1	2,514.2	0.16	0.02	-0.16
8,600.0	89.78	131.67	6,439.4	-1,434.1	2,282.0	2,605.5	1.34	-1.30	0.33
8,700.0	91.01	132.09	6,438.7	-1,501.0	2,356.4	2,696.3	1.31	1.23	0.43
8,800.0	90.51	131.65	6,436.9	-1,567.8	2,430.7	2,787.2	0.67	-0.50	-0.44
8,900.0	90.11	130.92	6,437.0	-1,633.7	2,506.0	2,878.7	0.83	-0.40	-0.73
9,000.0	89.53	129.31	6,436.9	-1,698.3	2,582.3	2,970.8	1.71	-0.58	-1.61
9,100.0	89.71	128.69	6,438.2	-1,760.8	2,660.3	3,063.9	0.64	0.18	-0.62
9,200.0	89.76	130.43	6,438.4	-1,824.6	2,737.4	3,156.4	1.74	0.05	1.74
9,300.0	89.01	130.10	6,439.5	-1,889.5	2,813.4	3,248.3	0.82	-0.75	-0.33
9,400.0	88.94	130.43	6,441.6	-1,954.2	2,889.6	3,340.3	0.34	-0.07	0.33
9,500.0	88.59	130.67	6,443.5	-2,019.1	2,965.7	3,432.2	0.42	-0.35	0.24

Company:	Stone Energy	**Local Co-ordinate Reference:**	Well Weekley et al Unit 1 #3H - Slot W#3H
Project:	Mary Prospect	**TVD Reference:**	Saxon 141 @ 745.0usft (18' DF + 727' GL)
Site:	Weekley Pad	**MD Reference:**	Saxon 141 @ 745.0usft (18' DF + 727' GL)
Well:	Weekley et al Unit 1 #3H	**North Reference:**	Grid
Wellbore:	Original Well	**Survey Calculation Method:**	Minimum Curvature
Design:	As Drilled	**Database:**	EDM-Chris Testa

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,600.0	89.59	131.62	6,444.9	-2,084.6	3,041.3	3,523.9	1.38	0.99	0.95
9,700.0	90.50	132.20	6,444.6	-2,151.6	3,115.5	3,614.7	1.08	0.91	0.58
9,800.0	89.36	131.98	6,444.7	-2,218.7	3,189.6	3,705.5	1.16	-1.14	-0.22
9,900.0	89.75	130.89	6,445.4	-2,284.6	3,264.8	3,796.8	1.16	0.39	-1.09
10,000.0	90.21	131.66	6,445.8	-2,350.5	3,340.0	3,888.3	0.89	0.45	0.77
10,100.0	90.75	131.13	6,444.5	-2,416.9	3,414.7	3,979.4	0.76	0.54	-0.53
10,200.0	90.81	130.33	6,443.4	-2,482.0	3,490.7	4,071.2	0.80	0.06	-0.80
10,300.0	90.17	131.11	6,442.9	-2,546.8	3,566.8	4,163.2	1.00	-0.64	0.78
10,400.0	91.01	132.21	6,441.8	-2,613.4	3,641.4	4,254.2	1.39	0.84	1.11
10,500.0	90.78	133.97	6,440.1	-2,681.4	3,714.7	4,344.5	1.77	-0.23	1.75
10,600.0	88.88	134.87	6,440.5	-2,751.7	3,785.9	4,433.3	2.11	-1.90	0.91
10,700.0	89.51	135.39	6,442.5	-2,822.4	3,856.6	4,521.8	0.82	0.63	0.52
10,800.0	90.27	135.98	6,442.4	-2,894.1	3,926.2	4,609.7	0.96	0.76	0.59
10,830.0	90.27	135.98	6,442.2	-2,915.6	3,947.1	4,636.1	0.00	0.00	0.00

01/10/2014