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MS Energy Services Survey Data Certification

MS Energy Job Number: DDMO-170605
Survey Type: MWD
Operating Company: Matador Production Company
Well Name & Number: Tiger 14-24S-28E RB 221H
Location: Eddy County, NM
API Number: 30-015-44163
Tie In Depth: Surface
Surveyed Depths: 172 – 15,546' MD
Projected TD Survey: 15,615' MD
Dates Performed: 07/03/2017 – 08/08/2017

I certify that the data is true, correct and complete and within the limitations of the tool set forth by MS Energy Services; that I am authorized and qualified to make this report and that I have reviewed this report and find it conforms to the principles and procedures as set forth by MS Energy Services.

Digitally signed by:

Tim Little

MWD Surveyor Name:

Tim Little

Date:

09-01-2017

Email:

tlittle@msenergyservices.com



V09.04.02

SURVEY CALCULATION PROGRAM

9/1/17 13:42

Company:	Matador Production Company
Well Name:	Tiger 14-24S-28E RB 221H
Location:	Eddy County, NM
Rig:	Patterson #297
Job Number:	DDMO-170605
API #:	30-015-44163

Magnetic Declination:

7.09

REFERENCED TO GRID NORTH

Proposed Direction:

271.35

Vertical Section Azimuth:

271.35

Survey Calculation Method:

Minimum Curvature

PTB:	MD		INC		AZM		TVD		N/S		E/W		Surface		Distance		Closure		DLS/		BUR/	
	Depth	Feet	Inc	Degrees	Azm	Degrees	Feet	TVD	Feet	N/S	Feet	AZM	Feet	E/W	Feet	TVD	Feet	N/S	Feet	Azm	Distance	VS

TIE IN	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	172	0.30	0.30	60.40	172.00	0.22	0.39	0.45	0.39	0.45	0.39	0.45	0.39	0.45	0.39	0.45	0.39	0.45	0.39	0.45	0.39	0.45
2	263	0.60	0.60	59.00	263.00	0.59	1.01	1.16	1.01	1.16	1.01	1.16	1.01	1.16	1.01	1.16	1.01	1.16	1.01	1.16	1.01	1.16
3	385	0.80	0.80	71.50	384.99	1.18	2.36	2.64	2.36	2.64	2.36	2.64	2.36	2.64	2.36	2.64	2.36	2.64	2.36	2.64	2.36	2.64
4	521	1.10	1.10	85.00	520.97	1.60	4.56	4.84	4.56	4.84	4.56	4.84	4.56	4.84	4.56	4.84	4.56	4.84	4.56	4.84	4.56	4.84
5	694	1.10	1.10	84.90	693.94	1.89	7.87	8.10	7.87	8.10	7.87	8.10	7.87	8.10	7.87	8.10	7.87	8.10	7.87	8.10	7.87	8.10
6	877	1.00	1.00	92.60	876.91	1.98	11.22	11.39	11.22	11.39	11.22	11.39	11.22	11.39	11.22	11.39	11.22	11.39	11.22	11.39	11.22	11.39
7	1,064	1.20	1.20	110.40	1063.87	1.22	14.68	14.73	14.68	14.73	14.68	14.73	14.68	14.73	14.68	14.73	14.68	14.73	14.68	14.73	14.68	14.73
8	1,158	2.20	2.20	114.00	1157.83	0.14	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25	17.25
9	1,251	2.70	2.70	119.70	1250.74	-1.67	20.79	20.85	20.79	20.85	20.79	20.85	20.79	20.85	20.79	20.85	20.79	20.85	20.79	20.85	20.79	20.85
10	1,439	2.90	2.90	125.70	1438.52	-6.64	28.49	29.26	28.49	29.26	28.49	29.26	28.49	29.26	28.49	29.26	28.49	29.26	28.49	29.26	28.49	29.26
11	1,626	3.60	3.60	118.50	1625.22	-12.20	37.50	39.43	37.50	39.43	37.50	39.43	37.50	39.43	37.50	39.43	37.50	39.43	37.50	39.43	37.50	39.43
12	1,813	3.50	3.50	121.10	1811.86	-17.95	47.54	50.82	47.54	50.82	47.54	50.82	47.54	50.82	47.54	50.82	47.54	50.82	47.54	50.82	47.54	50.82
13	2,001	5.00	5.00	122.10	1999.34	-25.27	59.40	64.55	59.40	64.55	59.40	64.55	59.40	64.55	59.40	64.55	59.40	64.55	59.40	64.55	59.40	64.55
14	2,188	4.60	4.60	119.60	2185.68	-33.30	72.82	80.07	72.82	80.07	72.82	80.07	72.82	80.07	72.82	80.07	72.82	80.07	72.82	80.07	72.82	80.07
15	2,375	5.40	5.40	124.30	2371.97	-41.96	86.61	96.24	86.61	96.24	86.61	96.24	86.61	96.24	86.61	96.24	86.61	96.24	86.61	96.24	86.61	96.24
16	2,563	4.10	4.10	127.70	2559.32	-51.06	99.24	111.60	99.24	111.60	99.24	111.60	99.24	111.60	99.24	111.60	99.24	111.60	99.24	111.60	99.24	111.60
17	2,682	3.50	3.50	126.40	2678.06	-55.82	105.53	119.38	105.53	119.38	105.53	119.38	105.53	119.38	105.53	119.38	105.53	119.38	105.53	119.38	105.53	119.38
18	2,845	5.00	5.00	123.00	2840.61	-62.64	115.49	131.38	115.49	131.38	115.49	131.38	115.49	131.38	115.49	131.38	115.49	131.38	115.49	131.38	115.49	131.38
19	3,032	5.70	5.70	121.40	3026.79	-71.92	130.25	148.78	130.25	148.78	130.25	148.78	130.25	148.78	130.25	148.78	130.25	148.78	130.25	148.78	130.25	148.78
20	3,219	5.10	5.10	119.80	3212.96	-80.88	145.39	166.37	145.39	166.37	145.39	166.37	145.39	166.37	145.39	166.37	145.39	166.37	145.39	166.37	145.39	166.37
21	3,406	4.70	4.70	118.30	3399.28	-88.65	159.35	182.34	159.35	182.34	159.35	182.34	159.35	182.34	159.35	182.34	159.35	182.34	159.35	182.34	159.35	182.34
22	3,594	5.40	5.40	117.70	3586.54	-96.41	173.96	198.89	173.96	198.89	173.96	198.89	173.96	198.89	173.96	198.89	173.96	198.89	173.96	198.89	173.96	198.89
23	3,781	5.50	5.50	116.90	3772.70	-104.56	189.74	216.64	189.74	216.64	189.74	216.64	189.74	216.64	189.74	216.64	189.74	216.64	189.74	216.64	189.74	216.64
24	3,969	5.10	5.10	116.90	3959.90	-112.41	205.23	234.00	205.23	234.00	205.23	234.00	205.23	234.00	205.23	234.00	205.23	234.00	205.23	234.00	205.23	234.00
25	4,156	4.30	4.30	116.30	4146.26	-119.28	218.93	249.31	218.93	249.31	218.93	249.31	218.93	249.31	218.93	249.31	218.93	249.31	218.93	249.31	218.93	249.31
26	4,343	3.90	3.90	119.50	4332.79	-125.52	230.75	262.68	230.75	262.68	230.75	262.68	230.75	262.68	230.75	262.68	230.75	262.68	230.75	262.68	230.75	262.68
27	4,530	3.80	3.80	121.40	4519.36	-131.88	241.57	275.22	241.57	275.22	241.57	275.22	241.57	275.22	241.57	275.22	241.57	275.22	241.57	275.22	241.57	275.22
28	4,718	1.70	1.70	83.70	4707.15	-134.82	249.66	283.74	249.66	283.74	249.66	283.74	249.66	283.74	249.66	283.74	249.66	283.74	249.66	283.74	249.66	283.74
29	4,905	1.90	1.90	93.50	4894.06	-134.70	255.51	288.85	255.51	288.85	255.51	288.85	255.51	288.85	255.51	288.85	255.51	288.85	255.51	288.85	255.51	288.85
30	4,999	0.20	0.20	91.50	4988.04	-134.80	257.23	290.41	257.23	290.41	257.23	290.41	257.23	290.41	257.23	290.41	257.23	290.41	257.23	290.41	257.23	290.41
31	5,092	0.70	0.70	298.50	5081.04	-134.53	256.90	289.99	256.90	289.99	256.90	289.99	256.90	289.99	256.90	289.99	256.90	289.99	256.90	289.99	256.90	289.99
32	5,279	0.40	0.40	273.00	5268.03	-133.96	255.24	288.26	255.24	288.26	255.24	288.26	255.24	288.26	255.24	288.26	255.24	288.26	255.24	288.26	255.24	288.26
33	5,467	0.10	0.10	281.10	5456.03	-133.89	254.42	287.50	254.42	287.50	254.42	287.50	254.42	287.50	254.42	287.50	254.42	287.50	254.42	287.50	254.42	287.50



V05.04.02

SURVEY CALCULATION PROGRAM

9/1/17 13:42

Company:	Matador Production Company		
Well Name:	Tiger 14-24S-28E RB 221H		
Location:	Eddy County, NM		
Rig:	Patterson #297		
Job Number:	DDMO-170605		
API #:	30-015-44163		

Magnetic Declination:

7.09



REFERENCED TO GRID NORTH

Proposed Direction:

271.35

Vertical Section Azimuth:

271.35

Survey Calculation Method:

Minimum Curvature

PTB:	MD		INC	AZM		TVD	N/S		E/W		Closure	DLS/		VS
	15,615			272.8	10633.64		163.76	-4891.58	100	100'				
#	Depth Feet	Inc Degrees	Azm Degrees	TVD Feet	N/S Feet	E/W Feet	Surface Vert Sec	Distance	Azm					
34	5,655	0.20	308.00	5644.03	-133.66	254.00	-257.08	287.02	117.75	0.06	0.05			
35	5,842	0.50	249.90	5831.02	-133.74	252.98	-256.06	286.15	117.86	0.23	0.16			
36	6,029	0.50	224.60	6018.02	-134.60	251.64	-254.74	285.38	118.14	0.12	0.00			
37	6,216	0.70	220.90	6205.01	-136.04	250.32	-253.46	284.90	118.52	0.11	0.11			
38	6,404	0.60	239.60	6392.99	-137.41	248.72	-251.89	284.15	118.92	0.12	-0.05			
39	6,591	0.60	279.60	6579.98	-137.74	246.91	-250.09	282.73	119.16	0.22	0.00			
40	6,778	0.20	186.70	6766.98	-137.90	245.91	-249.09	281.93	119.28	0.34	-0.21			
41	6,965	1.30	71.00	6953.96	-137.53	247.87	-251.05	283.47	119.02	0.75	0.59			
42	7,152	0.60	126.40	7140.94	-137.42	250.67	-253.84	285.87	118.73	0.58	-0.37			
43	7,339	0.60	142.50	7327.93	-138.78	252.05	-255.25	287.73	118.84	0.09	0.00			
44	7,526	0.90	150.10	7514.91	-140.83	253.38	-256.63	289.89	119.07	0.17	0.16			
45	7,620	0.40	49.80	7608.91	-141.26	254.00	-257.26	290.64	119.08	1.12	-0.53			
46	7,714	0.80	66.60	7702.91	-140.79	254.85	-258.10	291.15	118.92	0.46	0.43			
47	7,901	1.10	89.80	7899.88	-140.26	257.84	-261.08	293.53	118.55	0.26	0.16			
48	8,088	1.00	97.40	8076.85	-140.47	261.26	-264.49	296.63	118.27	0.09	-0.05			
49	8,182	0.90	341.60	8170.84	-139.87	261.84	-265.06	296.86	118.11	1.71	-0.11			
50	8,276	0.80	328.90	8264.83	-138.61	261.27	-264.46	295.76	117.95	0.23	-0.11			
51	8,369	0.40	320.90	8357.83	-137.80	260.73	-263.90	294.90	117.86	0.44	-0.43			
52	8,463	0.40	2.20	8451.82	-137.22	260.53	-263.69	294.46	117.78	0.30	0.00			
53	8,650	0.10	214.80	8638.82	-136.70	260.46	-263.61	294.16	117.69	0.26	-0.16			
54	8,837	0.00	350.80	8825.82	-136.84	260.37	-263.52	294.14	117.72	0.05	-0.05			
55	8,931	0.20	29.90	8919.82	-136.69	260.45	-263.60	294.14	117.69	0.21	0.21			
56	9,024	0.20	124.20	9012.82	-136.64	260.67	-263.81	294.31	117.66	0.32	0.00			
57	9,212	0.50	103.00	9200.82	-137.01	261.74	-264.89	295.43	117.63	0.17	0.16			
58	9,399	0.80	135.20	9387.81	-138.12	263.45	-266.63	297.46	117.67	0.25	0.16			
59	9,493	0.20	100.30	9481.80	-138.62	264.08	-267.27	298.25	117.70	0.69	-0.64			
60	9,586	0.40	112.80	9574.80	-138.77	264.54	-267.73	298.73	117.68	0.23	0.22			
61	9,773	0.50	201.90	9761.80	-139.78	264.83	-268.05	299.46	117.83	0.34	0.05			
62	9,960	0.30	222.80	9948.79	-140.90	264.20	-267.44	299.42	118.07	0.13	-0.11			
63	10,029	0.60	190.30	10017.79	-141.39	264.01	-267.27	299.48	118.17	0.55	0.43			
64	10,076	0.70	221.90	10064.79	-141.84	263.77	-267.04	299.49	118.27	0.78	0.21			
65	10,123	4.70	285.00	10111.73	-141.56	261.72	-264.98	297.55	118.41	9.42	8.51			
66	10,169	9.40	291.50	10157.37	-139.69	256.40	-259.62	291.99	118.58	10.35	10.22			
67	10,216	13.90	290.60	10203.39	-136.30	247.54	-250.68	282.58	118.84	9.58	9.57			



SURVEY CALCULATION PROGRAM

9/11/17 13:42

Company: Matador Production Company
Well Name: Tiger 14-24S-28E RB 221H
Location: Eddy County, NM
Rig: Patterson #297
Job Number: DDMO-170605
API #: 30-015-44163

Magnetic Declination: 7.09



REFERENCED TO GRID NORTH

Proposed Direction: 271.35

Vertical Section Azimuth: 271.35

Survey Calculation Method: Minimum Curvature

PTB: MD 15.615 INC 90.5 AZM 272.8

#	Depth Feet	Inc Degrees	Azm Degrees	TVD Feet	N/S Feet	E/W Feet	Surface Vert Sec	Distance	Closure Azim	DLS/ 100	BUR/ 100'
68	10,263	17.70	292.10	10248.61	-131.62	235.63	-238.67	269.90	119.19	8.13	8.09
69	10,310	20.30	295.10	10293.04	-125.47	221.63	-224.52	254.68	119.52	5.91	5.53
70	10,356	25.60	291.40	10335.39	-118.46	205.14	-207.87	236.88	120.00	11.94	11.52
71	10,403	30.90	291.30	10376.78	-110.36	184.42	-186.97	214.92	120.90	11.28	11.28
72	10,450	35.50	290.80	10416.09	-101.13	160.41	-162.75	189.63	122.23	9.80	9.79
73	10,497	39.10	288.80	10453.48	-91.50	133.61	-135.73	161.94	124.40	8.08	7.66
74	10,544	43.00	286.20	10488.92	-82.25	104.18	-106.09	132.73	128.29	9.06	8.30
75	10,591	48.30	284.90	10521.76	-73.26	71.81	-73.51	102.58	135.57	11.45	11.28
76	10,637	53.90	285.80	10550.64	-63.78	37.30	-38.80	73.89	149.68	12.27	12.17
77	10,684	58.70	285.10	10576.71	-53.37	-0.38	-0.88	53.37	180.40	10.29	10.21
78	10,731	60.80	284.10	10600.38	-43.14	-39.66	38.64	58.60	222.60	4.83	4.47
79	10,783	64.20	281.00	10624.39	-33.14	-84.68	83.87	90.93	248.63	8.41	6.54
80	10,857	66.90	275.60	10655.04	-23.45	-151.30	150.71	153.11	261.19	7.58	3.65
81	10,890	69.30	274.90	10667.35	-20.66	-181.79	181.25	182.96	263.52	7.53	7.27
82	10,937	73.20	273.70	10682.45	-17.32	-226.16	225.69	226.82	265.62	8.64	8.30
83	10,984	75.50	273.40	10695.13	-14.52	-271.33	270.91	271.71	266.94	4.93	4.89
84	11,031	78.60	274.50	10705.66	-11.37	-317.02	316.66	317.22	267.95	6.98	6.60
85	11,078	82.80	275.20	10713.26	-7.44	-363.22	362.94	363.30	268.83	9.06	8.94
86	11,125	86.40	275.20	10717.68	-3.20	-409.81	409.62	409.82	269.55	7.66	7.66
87	11,172	90.00	275.30	10719.15	1.10	-456.58	456.48	456.59	270.14	7.66	7.66
88	11,219	91.80	274.60	10718.42	5.15	-503.40	503.38	503.43	270.59	4.11	3.83
89	11,265	92.50	275.90	10716.69	9.36	-549.17	549.24	549.25	270.98	3.21	1.52
90	11,359	89.10	274.10	10715.38	17.55	-642.79	643.03	643.03	271.56	4.09	-3.62
91	11,454	89.30	274.70	10716.70	24.83	-737.50	737.88	737.92	271.93	0.67	0.21
92	11,548	92.30	277.00	10715.39	34.41	-830.98	831.57	831.70	272.37	4.02	3.19
93	11,643	90.80	275.30	10712.82	44.58	-925.40	926.19	926.47	272.76	2.39	-1.58
94	11,737	92.10	274.50	10710.44	52.61	-1019.02	1019.98	1020.38	272.96	1.62	1.38
95	11,831	91.10	273.90	10707.82	59.49	-1112.73	1113.82	1114.32	273.06	1.24	-1.06
96	11,924	92.10	276.90	10705.22	68.24	-1205.27	1206.54	1207.20	273.24	3.40	1.08
97	12,018	88.40	271.60	10704.81	75.20	-1298.96	1300.37	1301.14	273.31	6.88	-3.94
98	12,113	88.20	269.30	10707.63	75.95	-1393.91	1395.31	1395.98	273.12	2.43	-0.21
99	12,207	89.10	268.80	10709.84	74.39	-1487.87	1489.21	1489.73	272.86	1.10	0.96
100	12,300	89.90	269.70	10710.66	73.17	-1580.86	1582.14	1582.55	272.65	1.29	0.86
101	12,394	89.70	270.40	10710.98	73.25	-1674.86	1676.12	1676.46	272.50	0.77	-0.21



V09.04.02

SURVEY CALCULATION PROGRAM

9/1/17 13:42

Company: Matador Production Company

Well Name: Tiger 14-24S-28E RB 221H

Location: Eddy County, NM

Rig: Patterson #297

Job Number: DDMO-170605

API #: 30-015-44163

Magnetic Declination: 7.09

REFERENCED TO GRID NORTH

Vertical Section Azimuth: 271.35

Proposed Direction: 271.35

Survey Calculation Method: Minimum Curvature

PTB:	MD		AZM		TVD		N/S		EW		Surface		Closure		DLS/		BUR/	
	Depth	Inc	Azm	Degrees	Feet	Feet	Feet	Feet	Feet	Feet	Vert	Sec	Distance	Azm	100	100'	100'	100'

#	Depth	Inc	Azm	Degrees	Feet	TVD	N/S	Feet	EW	Feet	Surface	Vert	Distance	Azm	DLS/	BUR/
102	12,488	92.30	273.80	92.30	10709.34	10709.34	76.69	-1768.76	1770.07	1770.07	1770.07	1770.07	1770.42	272.48	4.55	2.77
103	12,583	92.00	275.20	92.00	10705.78	10705.78	84.14	-1863.39	1864.86	1864.86	1864.86	1864.86	1865.29	272.59	1.51	-0.32
104	12,677	91.80	273.70	91.80	10702.66	10702.66	91.43	-1957.06	1958.67	1958.67	1958.67	1959.19	1959.19	272.67	1.61	-0.21
105	12,770	92.20	274.80	92.20	10699.42	10699.42	98.32	-2049.74	2051.49	2051.49	2051.49	2052.10	2052.10	272.75	1.26	0.43
106	12,864	91.70	273.00	91.70	10696.22	10696.22	104.71	-2143.47	2145.34	2145.34	2145.34	2146.02	2146.02	272.80	1.99	-0.53
107	12,958	92.10	271.30	92.10	10693.10	10693.10	108.23	-2237.34	2239.27	2239.27	2239.27	2239.96	2239.96	272.77	1.86	0.43
108	13,052	91.00	268.60	91.00	10690.56	10690.56	108.15	-2331.30	2333.20	2333.20	2333.20	2333.81	2333.81	272.66	3.10	-1.17
109	13,146	92.80	273.20	92.80	10687.44	10687.44	109.62	-2425.21	2427.12	2427.12	2427.12	2427.68	2427.68	272.59	5.25	1.91
110	13,241	90.70	271.00	90.70	10684.54	10684.54	113.10	-2520.09	2522.05	2522.05	2522.05	2522.63	2522.63	272.57	3.20	-2.21
111	13,335	91.20	269.80	91.20	10682.98	10682.98	113.76	-2614.07	2616.03	2616.03	2616.03	2616.55	2616.55	272.49	1.38	0.53
112	13,429	92.20	269.90	92.20	10680.19	10680.19	113.51	-2708.03	2709.95	2709.95	2709.95	2710.41	2710.41	272.40	1.07	1.06
113	13,523	92.10	269.90	92.10	10676.66	10676.66	113.35	-2801.96	2803.86	2803.86	2803.86	2804.25	2804.25	272.32	0.11	-0.11
114	13,617	92.40	271.00	92.40	10672.97	10672.97	114.09	-2895.89	2897.77	2897.77	2897.77	2898.13	2898.13	272.26	1.21	0.32
115	13,711	92.80	270.50	92.80	10668.71	10668.71	115.32	-2989.78	2991.67	2991.67	2991.67	2992.00	2992.00	272.21	0.68	0.43
116	13,806	92.00	270.10	92.00	10664.73	10664.73	115.81	-3084.69	3086.57	3086.57	3086.57	3086.87	3086.87	272.15	0.94	-0.84
117	13,900	91.90	269.50	91.90	10661.53	10661.53	115.48	-3178.64	3180.48	3180.48	3180.48	3180.74	3180.74	272.08	0.65	-0.11
118	13,992	91.20	269.40	91.20	10659.04	10659.04	114.60	-3270.60	3272.39	3272.39	3272.39	3272.61	3272.61	272.01	0.77	-0.76
119	14,086	90.00	267.90	90.00	10658.06	10658.06	112.39	-3364.56	3366.28	3366.28	3366.28	3366.44	3366.44	271.91	2.04	-1.28
120	14,181	91.00	268.70	91.00	10657.23	10657.23	109.57	-3459.52	3461.14	3461.14	3461.14	3461.25	3461.25	271.81	1.35	1.05
121	14,275	90.60	268.00	90.60	10655.92	10655.92	106.86	-3553.47	3555.00	3555.00	3555.00	3555.08	3555.08	271.72	0.86	-0.43
122	14,368	92.40	270.10	92.40	10653.48	10653.48	105.32	-3646.41	3647.88	3647.88	3647.88	3647.94	3647.94	271.65	2.97	1.94
123	14,463	91.70	270.20	91.70	10650.09	10650.09	105.57	-3741.35	3742.80	3742.80	3742.80	3742.84	3742.84	271.62	0.74	-0.74
124	14,557	91.60	272.80	91.60	10647.38	10647.38	108.03	-3835.27	3836.75	3836.75	3836.75	3836.80	3836.80	271.61	2.77	-0.11
125	14,650	90.70	272.30	90.70	10645.51	10645.51	112.17	-3928.16	3929.71	3929.71	3929.71	3929.76	3929.76	271.64	1.11	-0.97
126	14,745	90.90	273.00	90.90	10644.19	10644.19	116.56	-4023.05	4024.68	4024.68	4024.68	4024.74	4024.74	271.66	0.77	0.21
127	14,839	90.90	273.50	90.90	10642.71	10642.71	121.89	-4116.89	4118.62	4118.62	4118.62	4118.69	4118.69	271.70	0.53	0.00
128	14,934	90.60	273.90	90.60	10641.47	10641.47	128.02	-4211.68	4213.53	4213.53	4213.53	4213.63	4213.63	271.74	0.53	-0.32
129	15,028	91.70	274.20	91.70	10639.58	10639.58	134.65	-4305.43	4307.40	4307.40	4307.40	4307.53	4307.53	271.79	1.21	1.17
130	15,122	91.90	274.40	91.90	10636.63	10636.63	141.70	-4399.11	4401.23	4401.23	4401.23	4401.40	4401.40	271.84	0.30	0.21
131	15,216	89.80	272.30	89.80	10635.23	10635.23	147.19	-4492.93	4495.15	4495.15	4495.15	4495.34	4495.34	271.88	3.16	-2.23
132	15,310	89.80	272.30	89.80	10635.56	10635.56	150.96	-4586.86	4589.14	4589.14	4589.14	4589.34	4589.34	271.89	0.00	0.00
133	15,404	90.70	272.60	90.70	10635.15	10635.15	154.98	-4680.77	4683.12	4683.12	4683.12	4683.33	4683.33	271.90	1.01	0.96
134	15,497	90.10	271.70	90.10	10634.50	10634.50	158.47	-4773.70	4776.11	4776.11	4776.11	4776.33	4776.33	271.90	1.16	-0.65
135	15,546	90.50	272.80	90.50	10634.24	10634.24	160.39	-4822.66	4825.10	4825.10	4825.10	4825.33	4825.33	271.90	2.39	0.82