



Total Directional
Services, LLC
USA Operations

Final MWD Survey Certification

Lea County, New Mexico

Client: Devon Energy

Well Name: Arena Roja Fed Unit 15-10 4H

Total Job No: 2019-447-X20

API No: 30-025-45736

Start Date: 9/7/2019

End Date: 9/27/2019

Measured Start Depth: 277 feet

Measured End Depth: 20,369 feet

Vertical Section from well center at TD: 8,429.19 feet

HOBBS OCD
FEB 03 2020
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I, Dean Williamson, certify that; I am employed by Total Directional Services, LLC and we conducted or supervised the taking of these open hole MWD surveys at the request of this client. This data is true, correct, complete and within the limitations of the tool as set forth by Total Directional Services, LLC. I am authorized and qualified to make this report and have reviewed this report and find that it conforms to the principals and procedures as set forth by Total Directional Services, LLC.

Date: 9/27/2019

Signed: *Dean Williamson*



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Measured Start Depth: 277 feet

Measured End Depth: 20,369 feet

Vertical Section from well center at TD: 8,429.19 feet

I, Jesse Yerxa, certify that; I am employed by Total Directional Services, LLC and we conducted or supervised the taking of these open hole MWD surveys at the request of this client. This data is true, correct, complete and within the limitations of the tool as set forth by Total Directional Services, LLC. I am authorized and qualified to make this report and have reviewed this report and find that it conforms to the principals and procedures as set forth by Total Directional Services, LLC.

Date: 9/20/2019

Signed: *Jesse Yerxa*



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Client: Devon Energy

Well Name: Arena Roja Fed Unit 15-10 4H

Total Job No: 2019-447-X20

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Start Date: 9/7/2019

End Date: 9/27/2019

Measured Start Depth: 277 feet

Measured End Depth: 20,369 feet

Vertical Section from well center at TD: 8,429.19 feet

I, Shaun Heck, certify that; I am employed by Total Directional Services, LLC and we conducted or supervised the taking of these open hole MWD surveys at the request of this client. This data is true, correct, complete and within the limitations of the tool as set forth by Total Directional Services, LLC. I am authorized and qualified to make this report and have reviewed this report and find that it conforms to the principals and procedures as set forth by Total Directional Services, LLC.

Date: 9/27/2019

Signed: *Shaun Heck*



Arena Roja Fed Unit 15-10 4H

Directional Survey Report

Start date: 09/07/2019

End date: 09/26/2019

Company: Devon Energy
Well Name: Arena Roja Fed Unit 15-10 4H
Field: Arena Roja
Rig ID: Nabors X20
API/UWI: 30-025-45736
Location:

State/Prov: New Mexico
County: Lea County
Country: USA
Declination: 6.1
North Reference: Grid
Latitude/Longitude: 32.041757 / -103.349061

Survey Company: Total Directional Services LLC.
Job Number: 2019-447-X20
Proposed Azimuth: 359.4
Elevations KB: 3111
DF: 25
GL: 3086

Svy	Depth	Inc	Azm	CL	TVD	VS	NS	EW	DLS
TieIn	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00
1	220.00	0.10	73.90	220.00	220.00	0.05	0.05	0.18	0.05
2	315.00	0.00	103.60	95.00	315.00	0.07	0.08	0.26	0.11
3	409.00	0.10	234.10	94.00	409.00	0.03	0.03	0.20	0.11
4	504.00	0.10	222.50	95.00	504.00	-0.08	-0.08	0.07	0.02
5	599.00	0.20	322.60	95.00	599.00	-0.01	-0.01	-0.08	0.25
6	694.00	0.30	263.40	95.00	694.00	0.10	0.09	-0.43	0.28
7	789.00	0.40	247.70	95.00	789.00	-0.05	-0.06	-0.98	0.14
8	884.00	0.60	243.80	95.00	883.99	-0.39	-0.41	-1.74	0.21
9	986.00	0.60	235.60	102.00	985.99	-0.92	-0.95	-2.66	0.08
10	1,091.00	0.80	222.80	105.00	1,090.98	-1.76	-1.79	-3.61	0.24
11	1,186.00	0.90	219.90	95.00	1,185.97	-2.81	-2.85	-4.54	0.11
12	1,281.00	1.00	211.10	95.00	1,280.96	-4.08	-4.13	-5.44	0.19
13	1,375.00	0.80	205.50	94.00	1,374.94	-5.36	-5.43	-6.15	0.23
14	1,469.00	0.50	37.20	94.00	1,468.94	-5.63	-5.70	-6.19	1.38
15	1,565.00	0.90	35.00	96.00	1,564.93	-4.69	-4.74	-5.50	0.42
16	1,660.00	0.90	30.60	95.00	1,659.92	-3.44	-3.49	-4.69	0.07
17	1,755.00	0.90	40.00	95.00	1,754.91	-2.24	-2.28	-3.83	0.16
18	1,850.00	0.80	39.90	95.00	1,849.90	-1.17	-1.20	-2.93	0.11
19	1,944.00	0.80	38.90	94.00	1,943.89	-0.16	-0.18	-2.09	0.01
20	2,039.00	0.60	41.90	95.00	2,038.88	0.72	0.70	-1.35	0.21
21	2,134.00	0.50	49.70	95.00	2,133.88	1.35	1.34	-0.70	0.13
22	2,229.00	0.60	47.30	95.00	2,228.88	1.95	1.95	-0.02	0.11
23	2,324.00	0.60	53.60	95.00	2,323.87	2.57	2.58	0.75	0.07
24	2,419.00	1.00	322.40	95.00	2,418.86	3.53	3.53	0.64	1.24
25	2,514.00	2.50	306.80	95.00	2,513.82	5.45	5.43	-1.52	1.64
26	2,610.00	3.70	304.00	96.00	2,609.68	8.48	8.42	-5.76	1.26
27	2,705.00	4.70	298.10	95.00	2,704.42	12.09	11.96	-11.74	1.15
28	2,800.00	5.10	296.20	95.00	2,799.07	15.86	15.66	-18.96	0.45
29	2,895.00	5.30	282.60	95.00	2,893.69	18.77	18.48	-27.03	1.31
30	2,990.00	5.30	280.60	95.00	2,988.28	20.62	20.25	-35.63	0.19
31	3,085.00	6.00	287.40	95.00	3,082.82	23.01	22.54	-44.68	1.02
32	3,180.00	7.30	296.10	95.00	3,177.18	27.25	26.68	-54.84	1.73
33	3,275.00	8.40	300.00	95.00	3,271.29	33.50	32.80	-66.27	1.29
34	3,370.00	9.40	301.80	95.00	3,365.14	41.19	40.36	-78.87	1.09
35	3,465.00	10.60	297.40	95.00	3,458.70	49.45	48.47	-93.22	1.50
36	3,559.00	11.70	294.80	94.00	3,550.92	57.59	56.45	-109.55	1.29
37	3,654.00	11.50	293.90	95.00	3,643.98	65.65	64.33	-126.95	0.28
38	3,749.00	10.80	293.70	95.00	3,737.19	73.24	71.74	-143.76	0.74
39	3,844.00	11.10	293.80	95.00	3,830.46	80.68	79.01	-160.28	0.32
40	3,939.00	11.90	293.40	95.00	3,923.55	88.44	86.59	-177.63	0.85
41	4,034.00	11.90	292.50	95.00	4,016.51	96.27	94.23	-195.67	0.20
42	4,128.00	11.40	292.80	94.00	4,108.57	103.76	101.54	-213.19	0.54
43	4,223.00	10.70	293.20	95.00	4,201.81	111.05	108.65	-229.95	0.74
44	4,318.00	10.60	295.80	95.00	4,295.18	118.49	115.93	-245.92	0.52
45	4,413.00	10.80	297.80	95.00	4,388.53	126.61	123.88	-261.66	0.44
46	4,508.00	11.70	296.60	95.00	4,481.70	135.25	132.34	-278.15	0.98
47	4,604.00	12.00	297.90	96.00	4,575.65	144.46	141.37	-295.67	0.42
48	4,699.00	11.20	299.50	95.00	4,668.71	153.80	150.54	-312.43	0.91
49	4,794.00	10.70	295.30	95.00	4,761.98	162.28	158.85	-328.44	0.99

Svy	Depth	Inc	Azm	CL	TVD	VS	NS	EW	DLS
50	4,890.00	11.10	291.70	96.00	4,856.25	169.68	166.07	-345.08	0.82
51	4,985.00	11.20	293.70	95.00	4,949.46	176.95	173.16	-362.02	0.42
52	5,080.00	10.70	295.00	95.00	5,042.73	184.55	180.60	-378.47	0.59
53	5,176.00	11.00	297.00	96.00	5,137.01	192.65	188.52	-394.70	0.50
54	5,271.00	10.60	297.30	95.00	5,230.33	200.93	196.65	-410.54	0.43
55	5,367.00	11.30	293.70	96.00	5,324.58	208.94	204.48	-427.00	1.02
56	5,461.00	12.30	291.90	94.00	5,416.60	216.56	211.91	-444.73	1.13
57	5,556.00	12.40	291.70	95.00	5,509.40	224.30	219.46	-463.59	0.11
58	5,651.00	12.30	291.50	95.00	5,602.20	231.98	226.94	-482.48	0.11
59	5,746.00	12.10	291.30	95.00	5,695.05	239.50	234.26	-501.17	0.22
60	5,842.00	12.00	290.90	96.00	5,788.94	246.91	241.48	-519.87	0.14
61	5,936.00	12.30	290.20	94.00	5,880.83	254.05	248.42	-538.40	0.36
62	6,031.00	12.30	289.10	95.00	5,973.65	261.05	255.23	-557.46	0.25
63	6,126.00	11.80	287.80	95.00	6,066.56	267.53	261.51	-576.27	0.60
64	6,221.00	11.70	294.90	95.00	6,159.57	274.74	268.53	-594.25	1.52
65	6,316.00	11.80	297.10	95.00	6,252.58	283.40	277.01	-611.64	0.48
66	6,411.00	11.70	296.20	95.00	6,345.59	292.26	285.69	-628.93	0.22
67	6,506.00	11.90	295.30	95.00	6,438.59	300.88	294.13	-646.43	0.29
68	6,602.00	11.90	294.60	96.00	6,532.52	309.42	302.48	-664.37	0.15
69	6,697.00	12.00	294.60	95.00	6,625.46	317.80	310.67	-682.26	0.11
70	6,792.00	12.40	297.70	95.00	6,718.32	326.84	319.52	-700.27	0.81
71	6,887.00	12.70	298.70	95.00	6,811.05	336.78	329.28	-718.46	0.39
72	6,982.00	12.80	297.90	95.00	6,903.71	346.92	339.22	-736.92	0.21
73	7,077.00	12.50	297.50	95.00	6,996.40	356.78	348.89	-755.34	0.33
74	7,172.00	12.40	297.00	95.00	7,089.17	366.35	358.27	-773.55	0.15
75	7,267.00	12.00	296.00	95.00	7,182.02	375.50	367.23	-791.51	0.48
76	7,362.00	11.50	295.00	95.00	7,275.03	384.01	375.56	-808.97	0.57
77	7,457.00	10.90	294.10	95.00	7,368.22	391.85	383.23	-825.75	0.66
78	7,551.00	11.90	297.60	94.00	7,460.37	400.15	391.35	-842.45	1.29
79	7,646.00	12.40	299.20	95.00	7,553.24	409.85	400.86	-860.04	0.63
80	7,741.00	12.20	299.10	95.00	7,646.06	419.89	410.72	-877.71	0.21
81	7,836.00	11.40	298.20	95.00	7,739.05	429.38	420.04	-894.76	0.86
82	7,931.00	9.10	298.30	95.00	7,832.53	437.54	428.04	-909.65	2.42
83	8,026.00	8.40	296.50	95.00	7,926.42	444.33	434.70	-922.47	0.79
84	8,120.00	7.00	295.70	94.00	8,019.57	450.00	440.24	-933.78	1.49
85	8,215.00	6.00	295.00	95.00	8,113.96	454.71	444.85	-943.50	1.06
86	8,310.00	5.20	294.70	95.00	8,208.50	458.69	448.75	-951.91	0.84
87	8,404.00	3.40	293.70	94.00	8,302.24	461.66	451.65	-958.33	1.92
88	8,499.00	2.90	291.80	95.00	8,397.09	463.74	453.67	-963.14	0.54
89	8,594.00	2.50	291.60	95.00	8,491.99	465.43	455.33	-967.30	0.42
90	8,688.00	2.10	289.40	94.00	8,585.91	466.80	456.66	-970.83	0.44
91	8,783.00	1.60	286.60	95.00	8,680.86	467.79	457.61	-973.74	0.53
92	8,878.00	1.30	284.40	95.00	8,775.83	468.46	458.26	-976.06	0.32
93	8,972.00	1.10	281.10	94.00	8,869.81	468.92	458.70	-977.98	0.23
94	9,067.00	0.90	273.60	95.00	8,964.80	469.16	458.92	-979.62	0.25
95	9,162.00	0.70	268.10	95.00	9,059.79	469.20	458.95	-980.94	0.23
96	9,256.00	0.60	266.00	94.00	9,153.78	469.15	458.90	-982.01	0.11
97	9,351.00	0.50	247.60	95.00	9,248.78	468.97	458.70	-982.88	0.21
98	9,445.00	0.60	237.80	94.00	9,342.77	468.56	458.28	-983.68	0.15
99	9,540.00	0.50	228.90	95.00	9,437.77	468.03	457.75	-984.41	0.14
100	9,635.00	0.30	223.10	95.00	9,532.76	467.58	457.29	-984.90	0.21
101	9,729.00	0.20	36.10	94.00	9,626.76	467.54	457.25	-984.97	0.53
102	9,822.00	1.00	19.90	93.00	9,719.76	468.43	458.14	-984.60	0.87
103	9,919.00	1.20	22.20	97.00	9,816.74	470.15	459.88	-983.92	0.21
104	10,014.00	1.20	10.10	95.00	9,911.72	472.05	461.78	-983.37	0.27
105	10,109.00	1.40	5.80	95.00	10,006.70	474.18	463.91	-983.08	0.23
106	10,204.00	1.70	3.20	95.00	10,101.66	476.74	466.47	-982.89	0.32
107	10,298.00	2.10	9.50	94.00	10,195.61	479.83	469.56	-982.52	0.48
108	10,393.00	2.60	14.10	95.00	10,290.53	483.62	473.37	-981.71	0.56
109	10,488.00	1.10	36.60	95.00	10,385.48	486.43	476.19	-980.64	1.72
110	10,582.00	1.10	53.00	94.00	10,479.46	487.69	477.46	-979.38	0.33
111	10,677.00	1.00	41.90	95.00	10,574.44	488.84	478.63	-978.10	0.24
112	10,772.00	1.10	38.10	95.00	10,669.43	490.16	479.96	-976.99	0.13
113	10,867.00	1.20	18.20	95.00	10,764.41	491.82	481.62	-976.11	0.43
114	10,961.00	1.50	13.40	94.00	10,858.38	493.94	483.75	-975.52	0.34

Svy	Depth	Inc	Azm	CL	TVD	VS	NS	EW	DLS
115	11,056.00	0.80	20.10	95.00	10,953.36	495.77	485.59	-975.00	0.75
116	11,151.00	0.60	37.90	95.00	11,048.36	496.78	486.60	-974.47	0.31
117	11,245.00	0.70	354.10	94.00	11,142.35	497.74	487.56	-974.23	0.53
118	11,340.00	0.80	328.60	95.00	11,237.34	498.88	488.70	-974.63	0.36
119	11,434.00	0.80	271.80	94.00	11,331.34	499.48	489.29	-975.63	0.81
120	11,529.00	1.20	232.10	95.00	11,426.32	498.90	488.70	-977.08	0.82
121	11,623.00	0.80	232.90	94.00	11,520.31	497.91	487.69	-978.38	0.43
122	11,718.00	0.80	229.70	95.00	11,615.30	497.10	486.87	-979.41	0.05
123	11,813.00	1.00	255.10	95.00	11,710.29	496.47	486.22	-980.72	0.46
124	11,907.00	1.00	253.50	94.00	11,804.27	496.04	485.78	-982.30	0.03
125	12,002.00	0.60	250.60	95.00	11,899.26	495.65	485.38	-983.56	0.42
126	12,052.00	0.50	255.20	50.00	11,949.26	495.51	485.24	-984.02	0.22
127	12,124.00	0.60	303.40	72.00	12,021.26	495.65	485.36	-984.64	0.64
128	12,187.00	2.20	359.30	63.00	12,084.24	497.04	486.75	-984.93	3.06
129	12,282.00	15.90	8.50	95.00	12,177.84	511.79	501.52	-983.02	14.46
130	12,377.00	27.40	4.30	95.00	12,265.99	546.53	536.31	-979.44	12.21
131	12,471.00	40.30	5.00	94.00	12,343.89	598.56	588.38	-975.16	13.73
132	12,566.00	52.20	5.60	95.00	12,409.47	666.69	656.58	-968.79	12.53
133	12,660.00	61.80	0.60	94.00	12,460.63	745.24	735.18	-964.72	11.14
134	12,755.00	69.40	357.20	95.00	12,499.85	831.67	821.60	-966.46	8.64
135	12,849.00	76.20	359.40	94.00	12,527.64	921.39	911.30	-969.09	7.57
136	12,944.00	80.80	359.70	95.00	12,546.57	1,014.46	1,004.36	-969.82	4.85
137	13,038.00	82.60	0.40	94.00	12,560.14	1,107.47	1,097.37	-969.74	2.05
138	13,133.00	85.10	1.00	95.00	12,570.32	1,201.89	1,191.81	-968.58	2.71
139	13,228.00	89.60	1.40	95.00	12,574.71	1,296.71	1,286.66	-966.59	4.76
140	13,323.00	88.80	1.00	95.00	12,576.04	1,391.66	1,381.63	-964.60	0.94
141	13,418.00	90.20	0.60	95.00	12,576.86	1,486.62	1,476.62	-963.28	1.53
142	13,512.00	90.10	3.70	94.00	12,576.62	1,580.50	1,570.54	-959.75	3.30
143	13,607.00	91.40	1.90	95.00	12,575.37	1,675.32	1,665.41	-955.11	2.34
144	13,701.00	91.10	358.60	94.00	12,573.32	1,769.28	1,759.37	-954.70	3.52
145	13,796.00	91.00	359.30	95.00	12,571.58	1,864.26	1,854.34	-956.44	0.74
146	13,891.00	91.60	359.50	95.00	12,569.43	1,959.23	1,949.31	-957.44	0.67
147	13,986.00	89.40	358.20	95.00	12,568.60	2,054.22	2,044.28	-959.34	2.69
148	14,080.00	89.30	358.20	94.00	12,569.66	2,148.19	2,138.23	-962.30	0.11
149	14,175.00	88.60	358.00	95.00	12,571.41	2,243.15	2,233.16	-965.45	0.77
150	14,270.00	91.40	359.20	95.00	12,571.41	2,338.13	2,328.12	-967.77	3.21
151	14,365.00	90.20	357.80	95.00	12,570.08	2,433.10	2,423.07	-970.25	1.94
152	14,460.00	91.70	359.20	95.00	12,568.50	2,528.07	2,518.02	-972.74	2.16
153	14,555.00	91.80	359.20	95.00	12,565.60	2,623.03	2,612.97	-974.07	0.11
154	14,649.00	91.50	359.20	94.00	12,562.90	2,716.99	2,706.92	-975.38	0.32
155	14,744.00	90.90	358.70	95.00	12,560.91	2,811.96	2,801.88	-977.12	0.82
156	14,839.00	89.80	357.20	95.00	12,560.33	2,906.93	2,896.82	-980.52	1.96
157	14,934.00	89.80	358.10	95.00	12,560.66	3,001.88	2,991.74	-984.41	0.95
158	15,029.00	89.40	358.20	95.00	12,561.32	3,096.86	3,086.68	-987.48	0.43
159	15,124.00	89.20	358.20	95.00	12,562.48	3,191.83	3,181.63	-990.46	0.21
160	15,219.00	92.60	0.40	95.00	12,560.99	3,286.80	3,276.59	-991.62	4.26
161	15,314.00	92.50	0.60	95.00	12,556.76	3,381.68	3,371.49	-990.79	0.24
162	15,408.00	92.30	0.60	94.00	12,552.83	3,475.58	3,465.41	-989.81	0.21
163	15,503.00	91.30	0.80	95.00	12,549.84	3,570.51	3,560.35	-988.65	1.07
164	15,598.00	90.40	1.00	95.00	12,548.43	3,665.46	3,655.33	-987.16	0.97
165	15,692.00	89.60	0.80	94.00	12,548.43	3,759.43	3,749.32	-985.68	0.88
166	15,787.00	89.30	1.10	95.00	12,549.35	3,854.39	3,844.30	-984.11	0.45
167	15,882.00	89.00	0.20	95.00	12,550.75	3,949.36	3,939.28	-983.03	1.00
168	15,976.00	89.90	0.90	94.00	12,551.66	4,043.33	4,033.27	-982.13	1.21
169	16,071.00	90.00	2.00	95.00	12,551.74	4,138.27	4,128.24	-979.72	1.16
170	16,166.00	90.50	2.30	95.00	12,551.33	4,233.16	4,223.17	-976.16	0.61
171	16,260.00	90.40	359.20	94.00	12,550.59	4,327.12	4,317.15	-974.93	3.30
172	16,355.00	92.30	359.80	95.00	12,548.35	4,422.09	4,412.11	-975.76	2.10
173	16,450.00	92.60	0.60	95.00	12,544.29	4,516.99	4,507.02	-975.43	0.90
174	16,544.00	89.10	357.60	94.00	12,542.89	4,610.95	4,600.98	-976.90	4.90
175	16,639.00	89.00	358.20	95.00	12,544.47	4,705.91	4,695.90	-980.38	0.64
176	16,734.00	89.00	358.30	95.00	12,546.13	4,800.88	4,790.84	-983.29	0.11
177	16,829.00	88.10	358.00	95.00	12,548.53	4,895.82	4,885.76	-986.35	1.00
178	16,923.00	89.80	358.30	94.00	12,550.25	4,989.78	4,979.69	-989.39	1.84
179	17,018.00	89.80	359.80	95.00	12,550.58	5,084.77	5,074.68	-990.96	1.58

Svy	Depth	Inc	Azm	CL	TVD	VS	NS	EW	DLS
180	17,113.00	91.10	358.40	95.00	12,549.84	5,179.77	5,169.66	-992.45	2.01
181	17,208.00	91.90	358.80	95.00	12,547.35	5,274.72	5,264.59	-994.77	0.94
182	17,302.00	90.90	357.10	94.00	12,545.05	5,368.66	5,358.50	-998.13	2.10
183	17,396.00	91.60	0.60	94.00	12,543.00	5,462.62	5,452.45	-1,000.02	3.80
184	17,491.00	91.20	0.10	95.00	12,540.68	5,557.58	5,547.41	-999.44	0.67
185	17,586.00	91.80	0.60	95.00	12,538.20	5,652.53	5,642.38	-998.86	0.82
186	17,680.00	92.00	1.10	94.00	12,535.08	5,746.45	5,736.32	-997.47	0.57
187	17,775.00	92.60	1.80	95.00	12,531.27	5,841.31	5,831.21	-995.06	0.97
188	17,870.00	91.30	359.70	95.00	12,528.03	5,936.22	5,926.14	-993.82	2.60
189	17,965.00	90.40	357.90	95.00	12,526.62	6,031.20	6,021.10	-995.81	2.12
190	18,059.00	87.40	357.20	94.00	12,528.43	6,125.12	6,114.99	-999.83	3.28
191	18,153.00	90.70	358.50	94.00	12,529.99	6,219.06	6,208.89	-1,003.35	3.77
192	18,248.00	90.80	359.60	95.00	12,528.74	6,314.05	6,303.87	-1,004.93	1.16
193	18,342.00	91.30	0.50	94.00	12,527.02	6,408.03	6,397.85	-1,004.85	1.10
194	18,437.00	91.10	0.20	95.00	12,525.03	6,502.99	6,492.83	-1,004.27	0.38
195	18,549.00	90.30	2.40	112.00	12,523.66	6,614.91	6,604.79	-1,001.73	2.09
196	18,644.00	89.40	359.10	95.00	12,523.91	6,709.87	6,699.76	-1,000.48	3.60
197	18,739.00	91.70	358.30	95.00	12,523.00	6,804.85	6,794.73	-1,002.64	2.56
198	18,834.00	90.90	358.10	95.00	12,520.84	6,899.81	6,889.66	-1,005.62	0.87
199	18,929.00	90.60	355.50	95.00	12,519.60	6,994.69	6,984.49	-1,010.92	2.75
200	19,023.00	90.20	353.90	94.00	12,518.94	7,088.37	7,078.08	-1,019.61	1.75
201	19,118.00	90.90	355.60	95.00	12,518.03	7,183.05	7,172.68	-1,028.30	1.94
202	19,213.00	91.40	358.30	95.00	12,516.13	7,277.94	7,267.51	-1,033.35	2.89
203	19,307.00	90.70	358.40	94.00	12,514.40	7,371.90	7,361.46	-1,036.06	0.75
204	19,402.00	90.40	0.00	95.00	12,513.49	7,466.90	7,456.44	-1,037.38	1.71
205	19,497.00	89.10	0.00	95.00	12,513.91	7,561.89	7,551.44	-1,037.38	1.37
206	19,592.00	90.50	2.50	95.00	12,514.24	7,656.83	7,646.41	-1,035.31	3.02
207	19,686.00	91.30	4.90	94.00	12,512.76	7,750.54	7,740.19	-1,029.25	2.69
208	19,781.00	90.90	5.80	95.00	12,510.94	7,845.01	7,834.76	-1,020.39	1.04
209	19,876.00	89.50	3.40	95.00	12,510.60	7,939.61	7,929.44	-1,012.77	2.92
210	19,971.00	89.20	4.90	95.00	12,511.68	8,034.28	8,024.18	-1,005.90	1.61
211	20,065.00	87.80	5.20	94.00	12,514.14	8,127.79	8,117.79	-997.63	1.52
212	20,160.00	87.40	5.40	95.00	12,518.12	8,222.20	8,212.30	-988.86	0.47
213	20,254.00	88.20	7.50	94.00	12,521.73	8,315.42	8,305.63	-978.31	2.39
214	20,319.00	87.80	7.50	65.00	12,524.00	8,379.73	8,370.03	-969.83	0.62
PTB	20,369.00	87.80	7.50	50.00	12,525.92	8,429.19	8,419.57	-963.31	0.00