



MWD SURVEY CERTIFICATION
Legacy Directional Drilling, LLC.

NM OIL CONSERVATION
ARTESIA DISTRICT

MAR 07 2018

HOBBS OCD
MAR 05 2018
RECEIVED

State Of New Mexico

County Of Eddy

RECEIVED

30-015-44105
CDU #294H

I, Mark L. Miller certify that; I am employed by Legacy Directional Drilling, LLC.;
that I did on the day(s) of July 29, 2017 through August 11, 2017 conduct
or supervise the taking of a MWD survey from a depth of 728 feet to a depth of
15,374 feet; that the data is true, correct, complete and within the limitations of the
tool set forth by Legacy Directional Drilling, LLC.; that I am authorized and qualified to make this report;
that this survey was conducted at the request of Devon Energy Production Co. for the
Cotton Draw Unit 294H Well, A.P.I. No. 30-015-44105 in
Paduca Field and that I have reviewed this report and find that
it conforms to the principles and procedures set forth by Legacy Directional Drilling, LLC.

Surveyor's Signature

MLWD Technical Director

Title



Directional Survey Report

Company Name: DEVON ENERGY PRODUCTION COMPANY, L.P. / Site/Prov: NM
Well Name: COTTON DRAW UNIT 294H County: EDDY
Field: PADUCA Location: BONE SPRING
Rig ID: ICD217 API/UWI: 30015441050000

Survey Company: LEGACY DIRECTIONAL
Job Number: LF170035
Latitude: 32.1817205
Longitude: -103.7291247

Proposed Azimuth: 0
Declination: 6.7
North Reference: Grid
KB: 3538.1

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	DLS	CL	CD	CA	Temp
Tie in	0	0	0	0	0	0	0	0	0	0	90	0
1	26	0	0	26	0	0	0	0	26	0	90	0
2	91.80	0.30	165.73	91.80	-0.17	0.04	-0.17	0.46	65.80	0.17	165.73	0
3	130	0.30	215.73	130.00	-0.35	0.01	-0.35	0.66	38.20	0.35	178.55	0
4	163.80	0.20	55.73	163.80	-0.38	0.01	-0.38	1.48	33.80	0.38	179.14	0
5	193.90	0.20	246.73	193.90	-0.37	0.00	-0.37	1.32	30.10	0.37	179.86	0
6	255.20	0.70	160.73	255.20	-0.77	0.03	-0.77	1.17	61.30	0.77	178.05	0
7	285.50	0.60	112.73	285.50	-1.01	0.23	-1.01	1.77	30.30	1.03	166.93	0
8	319.80	0.50	193.73	319.79	-1.22	0.36	-1.22	2.09	34.30	1.27	163.41	0
9	351.30	0.20	143.73	351.29	-1.40	0.36	-1.40	1.28	31.50	1.45	165.43	0
10	382.80	0.70	160.73	382.79	-1.63	0.46	-1.63	1.63	31.50	1.69	164.21	0
11	414.10	0.50	132.73	414.09	-1.90	0.62	-1.90	1.12	31.30	2.00	161.83	0
12	445.60	1.10	121.73	445.59	-2.15	0.98	-2.15	1.96	31.50	2.36	155.47	0
13	477	0.50	139.73	476.98	-2.41	1.33	-2.41	2.05	31.40	2.75	151.21	0
14	508.50	1	120.73	508.48	-2.66	1.65	-2.66	1.75	31.50	3.13	148.16	0
15	539.80	1.10	126.73	539.78	-2.98	2.13	-2.98	0.47	31.30	3.66	144.47	0
16	571.30	1	166.73	571.27	-3.43	2.43	-3.43	2.30	31.50	4.20	144.63	0
17	602.70	1.10	123.73	602.67	-3.86	2.75	-3.86	2.47	31.40	4.74	144.58	0
18	634.10	1.30	131.73	634.06	-4.27	3.26	-4.27	0.83	31.40	5.37	142.59	0
19	665.40	1	123.73	665.35	-4.65	3.75	-4.65	1.08	31.30	5.98	141.10	0
20	696.90	1	122.73	696.85	-4.95	4.21	-4.95	0.06	31.50	6.50	139.61	0
21	728	1.20	152.73	727.94	-5.39	4.59	-5.39	1.93	31.10	7.08	139.57	0
22	792	0.83	142.65	791.93	-6.35	5.18	-6.35	0.64	64	8.20	140.81	88
23	885	0.67	143.38	884.93	-7.33	5.91	-7.33	0.17	93	9.42	141.09	95
24	976	0.62	133.78	975.92	-8.09	6.59	-8.09	0.13	91	10.44	140.87	95
25	1069	0.67	148.75	1,068.91	-8.91	7.23	-8.91	0.19	93	11.47	140.93	95
26	1255	0.42	156.46	1,254.91	-10.46	8.07	-10.46	0.14	186	13.21	142.36	102
27	1348	0.34	166.28	1,347.90	-11.04	8.27	-11.04	0.11	93	13.80	143.17	102
28	1440	0.56	154.14	1,439.90	-11.71	8.53	-11.71	0.26	92	14.49	143.93	102
29	1533	0.20	181.74	1,532.90	-12.28	8.72	-12.28	0.42	93	15.07	144.62	109
30	1625	0.14	204.05	1,624.90	-12.55	8.67	-12.55	0.10	92	15.25	145.35	109
31	1717	0.12	273.24	1,716.90	-12.64	8.53	-12.64	0.16	92	15.25	145.99	117
32	1812	0.20	254.20	1,811.90	-12.68	8.27	-12.68	0.10	95	15.14	148.89	117
33	1907	0.35	277.45	1,906.90	-12.69	7.82	-12.69	0.19	95	14.91	148.34	117

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	DLS	CL	CD	CA	Temp
34	2002	0.34	284.77	2,001.89	-12.58	7.26	-12.58	0.05	95	14.53	150.00	109
35	2097	0.17	249.55	2,098.89	-12.56	6.86	-12.56	0.24	95	14.31	151.36	117
36	2192	0.22	226.76	2,191.89	-12.73	6.59	-12.73	0.10	95	14.34	152.62	117
37	2287	0.37	225.76	2,288.89	-13.07	6.24	-13.07	0.16	95	14.49	154.47	124
38	2382	0.48	245.90	2,381.89	-13.45	5.66	-13.45	0.19	95	14.69	157.18	124
39	2476	0.46	236.14	2,475.89	-13.82	4.99	-13.82	0.09	94	14.69	160.16	131
40	2571	0.58	232.72	2,570.88	-14.32	4.29	-14.32	0.13	95	14.95	163.34	131
41	2666	0.82	225.64	2,665.88	-15.09	3.42	-15.09	0.27	95	15.47	167.23	131
42	2761	1.46	225.29	2,760.88	-16.42	2.07	-16.42	0.67	95	16.55	172.80	131
43	2856	1.81	225.72	2,855.82	-16.32	0.14	-16.32	0.37	95	18.32	179.57	131
44	2951	2.55	236.40	2,950.75	-20.53	-2.70	-20.53	0.69	95	20.71	187.48	138
45	3046	3.40	235.61	3,045.62	-23.29	-6.78	-23.29	0.90	95	24.26	196.23	138
46	3141	4.13	239.32	3,140.41	-26.63	-12.05	-26.63	0.81	95	29.23	204.34	131
47	3236	4.51	236.24	3,235.14	-30.45	-18.10	-30.45	0.47	95	35.42	210.72	124
48	3330	5.07	229.88	3,328.82	-35.16	-24.34	-35.16	0.82	94	42.78	214.68	124
49	3425	6.19	229.42	3,423.36	-41.22	-31.44	-41.22	1.18	95	51.84	217.34	124
50	3520	6	232.81	3,517.82	-47.55	-39.29	-47.55	0.43	95	61.68	219.57	124
51	3614	6.11	234.85	3,611.29	-53.40	-47.29	-53.40	0.26	94	71.33	221.53	131
52	3709	6.35	226.92	3,705.74	-59.90	-55.26	-59.90	0.94	95	81.50	222.70	131
53	3804	6.23	219.10	3,800.17	-67.49	-62.35	-67.49	0.91	95	91.88	222.74	131
54	3899	6.20	217.87	3,894.61	-75.54	-68.75	-75.54	0.14	95	102.14	222.31	131
55	3994	6.08	216.53	3,989.06	-83.63	-74.90	-83.63	0.20	95	112.27	221.65	131
56	4089	6.29	221.19	4,083.51	-91.59	-81.32	-91.59	0.57	95	122.48	221.60	138
57	4184	5.64	226.79	4,178.00	-98.58	-88.26	-98.58	1.08	95	132.32	221.84	138
58	4279	5.58	233.97	4,272.54	-104.37	-95.51	-104.37	0.54	95	141.48	222.46	138
59	4326	5.66	236.15	4,319.32	-107.01	-99.28	-107.01	0.49	47	145.97	222.85	138
60	4466	6.64	226.46	4,458.51	-118.43	-110.88	-118.43	1.02	140	160.78	223.60	109
61	4561	6.39	226.95	4,552.90	-123.82	-118.72	-123.82	0.27	95	171.55	223.80	109
62	4656	5.86	229.10	4,647.38	-130.61	-126.25	-130.61	0.61	95	181.65	224.03	109
63	4751	6.07	228.88	4,741.84	-137.09	-133.70	-137.09	0.22	95	191.49	224.28	109
64	4846	6.46	230.65	4,836.28	-143.77	-141.61	-143.77	0.45	95	201.80	224.57	117
65	4940	6.54	225.29	4,929.67	-150.89	-149.50	-150.89	0.65	94	212.41	224.74	117
66	5034	5.81	232.33	5,023.13	-157.56	-157.07	-157.56	1.12	94	222.48	224.91	117
67	5128	5.45	230.26	5,116.67	-163.32	-164.27	-163.32	0.44	94	231.64	225.17	117
68	5223	5.83	233.26	5,211.21	-169.09	-171.60	-169.09	0.51	95	240.92	225.42	117
69	5317	5.65	231.99	5,304.74	-174.80	-179.08	-174.80	0.23	94	250.24	225.69	117
70	5412	5.96	231.91	5,399.26	-180.72	-186.64	-180.72	0.33	95	259.80	225.92	117
71	5507	6.64	235.68	5,493.68	-186.86	-195.06	-186.86	0.84	95	270.12	226.23	117
72	5601	6.58	236.58	5,587.06	-192.89	-204.04	-192.89	0.13	94	280.79	226.61	117
73	5696	6.18	235.37	5,681.47	-198.79	-212.80	-198.79	0.44	95	291.21	226.95	124
74	5791	6.03	235.65	5,775.93	-204.51	-221.12	-204.51	0.16	95	301.20	227.23	124
75	5886	6.46	228.63	5,870.37	-210.85	-229.27	-210.85	0.90	95	311.48	227.40	124
76	5981	6.38	228.17	5,964.77	-217.89	-237.22	-217.89	0.11	95	322.10	227.43	124
77	6076	6.17	228.19	6,059.20	-224.81	-244.96	-224.81	0.22	95	332.48	227.46	124
78	6171	5.54	228.79	6,153.71	-231.23	-252.21	-231.23	0.67	95	342.17	227.46	124

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	DLS	CL	CD	CA	Temp
79	6268	5.38	230.38	6,248.28	-237.10	-259.10	-237.10	0.23	95	351.20	227.54	124
80	6361	4.62	224.84	6,342.91	-242.65	-265.22	-242.65	0.85	95	358.47	227.55	124
81	6456	3.90	223.24	6,437.65	-247.72	-270.13	-247.72	0.77	95	366.52	227.48	124
82	6551	3.37	227.44	6,532.46	-251.98	-274.40	-251.98	0.82	95	372.53	227.44	131
83	6646	2.81	226.93	6,627.32	-255.44	-278.16	-255.44	0.59	95	377.65	227.44	131
84	6740	2.56	232.16	6,721.22	-258.30	-281.50	-258.30	0.37	94	382.05	227.46	131
85	6835	2.41	229.16	6,816.13	-260.91	-284.69	-260.91	0.21	95	386.16	227.50	131
86	6930	1.03	226.11	6,911.08	-262.77	-286.85	-262.77	1.45	95	389.01	227.51	131
87	7025	0.13	255.85	7,006.08	-263.36	-287.60	-263.36	0.98	95	389.96	227.52	131
88	7120	0.20	197.24	7,101.08	-263.54	-287.75	-263.54	0.18	95	390.20	227.51	131
89	7215	0.40	210.68	7,196.08	-263.98	-287.87	-263.98	0.22	95	390.66	227.49	131
90	7310	0.59	221.92	7,291.07	-264.63	-288.46	-264.63	0.22	95	391.46	227.47	131
91	7404	0.43	240.06	7,385.07	-265.17	-289.09	-265.17	0.24	94	392.29	227.47	131
92	7500	0.43	219.84	7,481.07	-265.63	-289.64	-265.63	0.16	96	393.00	227.48	131
93	7594	0.48	211.23	7,575.06	-266.23	-290.07	-266.23	0.09	94	393.72	227.45	138
94	7689	0.51	205.52	7,670.06	-266.96	-290.46	-266.96	0.08	95	394.50	227.41	138
95	7784	0.47	198.02	7,765.06	-267.71	-290.75	-267.71	0.10	95	395.22	227.36	138
96	7878	0.90	208.30	7,859.05	-268.73	-291.20	-268.73	0.48	94	396.25	227.30	131
97	7973	1.35	223.46	7,954.03	-270.20	-292.32	-270.20	0.56	95	398.07	227.25	131
98	8068	1.74	225.16	8,049.00	-272.03	-294.12	-272.03	0.41	95	400.63	227.23	124
99	8163	0.98	200.42	8,143.97	-273.81	-295.42	-273.81	0.89	95	402.60	227.17	124
100	8258	0.33	91.33	8,238.96	-274.58	-295.43	-274.58	1.19	95	403.33	227.10	131
101	8353	0.29	107.66	8,333.96	-274.66	-294.93	-274.66	0.10	95	403.01	227.04	131
102	8448	0.19	28.47	8,428.96	-274.59	-294.63	-274.59	0.33	95	402.75	227.02	131
103	8543	0.49	316.55	8,523.96	-274.16	-294.83	-274.16	0.49	95	402.60	227.08	131
104	8638	0.65	315.06	8,618.96	-273.48	-295.49	-273.48	0.17	95	402.62	227.22	131
105	8732	0.42	293.48	8,712.95	-272.97	-296.18	-272.97	0.32	94	402.76	227.34	131
106	8826	2.31	184.02	8,806.93	-274.72	-296.63	-274.72	2.64	94	404.30	227.20	138
107	8920	2.89	190.67	8,900.83	-278.94	-297.20	-278.94	0.69	94	407.60	226.82	138
108	9015	1.96	192.93	8,995.74	-282.87	-298.01	-282.87	0.98	95	410.89	226.49	138
109	9110	1.86	177.38	9,090.70	-285.83	-298.31	-285.83	0.60	95	413.15	226.22	138
110	9205	1.02	178.38	9,185.67	-288.05	-298.22	-288.05	0.67	95	414.62	225.99	138
111	9300	1.24	187.36	9,280.65	-289.92	-298.33	-289.92	0.30	95	416.00	225.82	138
112	9395	0.85	218.57	9,375.64	-291.49	-298.90	-291.49	0.71	95	417.50	225.72	145
113	9490	0.75	279.95	9,470.63	-291.93	-299.96	-291.93	0.86	95	418.57	225.78	145
114	9585	0.56	328.52	9,565.62	-291.43	-300.61	-291.43	0.60	95	418.83	225.91	145
115	9680	0.74	8.56	9,660.62	-290.42	-300.98	-290.42	0.50	95	418.24	226.02	145
116	9775	1.02	338.20	9,755.61	-289.03	-301.18	-289.03	0.56	95	417.43	226.18	145
117	9870	2	305.30	9,850.58	-287.29	-302.85	-287.29	1.34	95	417.44	226.51	145
118	9965	2.16	327.94	9,945.51	-284.81	-305.15	-284.81	0.88	95	417.42	226.97	153
119	10037	3.48	340.51	10,017.43	-281.60	-306.60	-281.60	2.01	72	416.30	227.43	138
120	10067	7.10	353.77	10,047.29	-278.90	-307.11	-278.90	12.66	30	414.85	227.76	138
121	10114	16.15	2.61	10,093.29	-269.46	-307.13	-269.46	19.57	47	408.58	226.74	138
122	10162	23.07	3.18	10,138.47	-253.39	-306.30	-253.39	14.42	48	397.52	230.40	145
123	10209	27.01	0.42	10,181.05	-233.51	-305.71	-233.51	8.74	47	384.69	232.63	145

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	DLS	CL	CD	CA	Temp
124	10258	31.82	357.30	10,221.98	-210.41	-306.22	-210.41	10.94	47	371.54	235.51	145
125	10303	35.95	356.08	10,260.95	-184.23	-307.75	-184.23	8.70	47	358.67	239.09	145
126	10351	37.72	356.01	10,289.38	-155.52	-309.73	-155.52	3.69	48	348.58	243.34	145
127	10398	40.21	355.40	10,335.90	-126.05	-311.95	-126.05	5.36	47	336.45	248.00	145
128	10446	44.77	354.34	10,371.29	-93.77	-314.88	-93.77	9.62	48	328.53	253.42	145
129	10493	48.88	353.93	10,403.44	-59.88	-318.37	-59.88	8.77	47	323.91	259.38	145
130	10541	53.87	352.52	10,433.40	-22.46	-322.80	-22.46	10.65	48	323.58	266.02	145
131	10588	60.05	352.59	10,459.01	16.59	-327.81	16.59	13.15	47	328.33	272.90	145
132	10636	65.29	352.94	10,481.04	58.88	-333.27	58.88	10.94	48	338.43	280.02	153
133	10683	70.16	352.86	10,498.85	102.03	-338.65	102.03	10.38	47	353.68	286.77	153
134	10731	74.72	352.28	10,513.33	147.39	-344.58	147.39	9.57	48	374.76	293.16	153
135	10778	79.95	351.35	10,523.63	192.77	-351.09	192.77	11.30	47	400.53	298.77	153
136	10826	85.63	350.80	10,529.65	239.79	-358.47	239.79	11.89	48	431.28	303.78	153
137	10850	87.45	351.97	10,531.10	263.48	-362.06	263.48	9.01	24	447.78	308.04	145
138	10897	90.48	352.51	10,531.95	310.03	-368.41	310.03	6.55	47	481.50	310.08	145
139	10945	91.83	354.52	10,531.06	357.71	-373.83	357.71	4.82	48	517.40	313.74	145
140	10992	92.72	355.01	10,529.28	404.48	-378.11	404.48	2.54	47	553.69	316.93	145
141	11040	91.48	356.38	10,527.52	452.31	-381.71	452.31	3.85	48	591.85	319.84	145
142	11087	90.25	356.44	10,526.81	499.21	-384.65	499.21	2.62	47	630.22	322.39	145
143	11135	90.73	356.74	10,526.40	547.13	-387.51	547.13	1.18	48	670.46	324.89	145
144	11230	89.33	357.24	10,526.35	641.99	-392.50	641.99	1.56	95	752.47	328.56	145
145	11325	89.92	357.59	10,526.97	736.89	-396.78	736.89	0.72	95	836.93	331.70	153
146	11420	89.33	359.45	10,527.60	831.66	-399.24	831.66	2.05	95	922.70	334.36	153
147	11515	86.36	359.62	10,531.17	926.78	-400.01	926.78	3.13	95	1,009.41	338.65	153
148	11610	89.52	1.39	10,534.58	1,021.69	-399.17	1,021.69	3.81	95	1,098.90	338.66	153
149	11704	89.24	2.02	10,535.60	1,115.65	-396.37	1,115.65	0.73	94	1,183.97	340.44	153
150	11799	88.66	1.11	10,537.34	1,210.59	-393.78	1,210.59	1.14	95	1,273.03	341.98	153
151	11894	88.04	0.47	10,540.08	1,305.54	-392.47	1,305.54	0.94	95	1,363.26	343.27	153
152	11988	86.97	359.35	10,544.17	1,399.45	-392.82	1,399.45	1.65	94	1,453.48	344.33	153
153	12083	87.23	359.76	10,548.97	1,494.33	-393.35	1,494.33	0.51	95	1,545.23	345.25	153
154	12178	87.90	0.38	10,553.01	1,589.24	-393.24	1,589.24	0.86	95	1,637.17	346.10	153
155	12273	87.42	359.83	10,556.89	1,684.16	-393.23	1,684.16	0.94	95	1,729.46	346.86	153
156	12368	87.23	358.16	10,561.32	1,779.04	-395.04	1,779.04	1.54	95	1,822.37	347.48	153
157	12463	86.63	359.49	10,564.75	1,873.95	-396.97	1,873.95	2.02	95	1,915.54	348.04	160
158	12558	87.59	358.67	10,567.89	1,968.89	-398.50	1,968.89	1.39	95	2,008.81	348.56	160
159	12653	88.29	358.77	10,571.30	2,063.80	-400.62	2,063.80	0.74	95	2,102.32	349.01	160
160	12749	90.42	358.68	10,572.38	2,159.76	-402.75	2,159.76	2.22	96	2,197.00	349.44	160
161	12844	91.54	359.16	10,570.76	2,254.73	-404.54	2,254.73	1.28	95	2,290.74	349.83	160
162	12939	90.92	359.34	10,568.72	2,349.70	-405.79	2,349.70	0.68	95	2,384.48	350.20	160
163	13034	89.89	359.90	10,568.05	2,444.70	-406.42	2,444.70	1.23	95	2,478.25	350.56	160
164	13130	90.22	0.63	10,567.96	2,540.69	-405.87	2,540.69	0.83	96	2,572.92	350.92	160
165	13225	90.87	1.80	10,567.05	2,635.67	-403.98	2,635.67	1.41	95	2,666.44	351.29	160
166	13320	89.75	1.07	10,566.54	2,730.63	-401.58	2,730.63	1.41	95	2,760.00	351.63	160
167	13415	89.58	0.72	10,567.09	2,825.62	-400.09	2,825.62	0.41	95	2,853.80	351.94	160
168	13510	88.57	359.32	10,568.63	2,920.80	-400.08	2,920.60	1.82	95	2,947.88	352.20	160

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	DLS	CL	CD	CA	Temp
169	13604	88.91	359.18	10,570.69	3,014.57	-401.28	3,014.57	0.39	94	3,041.16	352.42	187
170	13699	87.67	359.04	10,573.53	3,109.52	-402.77	3,109.52	1.31	95	3,135.49	352.62	160
171	13794	88.26	359.82	10,576.90	3,204.45	-403.71	3,204.45	1.03	95	3,229.78	352.82	187
172	13889	88.82	0.41	10,579.32	3,299.42	-403.52	3,299.42	0.88	95	3,324.00	353.03	167
173	13984	88.57	358.71	10,581.49	3,394.39	-404.25	3,394.39	1.81	95	3,418.37	353.21	167
174	14079	89.10	359.32	10,583.42	3,489.35	-405.88	3,489.35	0.85	95	3,512.88	353.37	187
175	14174	89.92	0.37	10,584.23	3,584.35	-406.14	3,584.35	1.40	95	3,607.28	353.54	167
176	14268	88.88	0.88	10,585.22	3,678.33	-405.11	3,678.33	1.23	94	3,700.58	353.72	167
177	14364	89.19	1.36	10,586.83	3,774.30	-403.24	3,774.30	0.60	96	3,795.78	353.90	187
178	14459	89.55	1.45	10,587.88	3,869.27	-400.91	3,869.27	0.39	95	3,889.98	354.08	167
179	14554	90.20	1.89	10,588.08	3,964.23	-398.14	3,964.23	0.83	95	3,984.17	354.26	176
180	14649	89.38	1.65	10,588.43	4,059.18	-395.21	4,059.18	0.90	95	4,078.37	354.44	167
181	14745	87.45	359.49	10,591.09	4,155.13	-394.25	4,155.13	3.02	96	4,173.79	354.58	167
182	14839	87.76	359.53	10,595.02	4,249.04	-395.05	4,249.04	0.33	94	4,267.37	354.69	176
183	14934	88.18	0.33	10,598.38	4,343.98	-395.17	4,343.98	0.95	95	4,361.92	354.80	178
184	15029	88.96	1	10,600.75	4,438.94	-394.07	4,438.94	1.08	95	4,456.40	354.93	178
185	15124	88.91	0.28	10,602.52	4,533.92	-393.01	4,533.92	0.76	95	4,550.92	355.05	176
186	15220	89.38	0.54	10,603.95	4,629.91	-392.32	4,629.91	0.56	96	4,646.50	355.16	176
187	15314	90.08	1.15	10,604.39	4,723.90	-390.93	4,723.90	0.99	94	4,740.04	355.27	176
PTB	15374	90.08	1.15	0	0	0	0	0	60	0	0	0