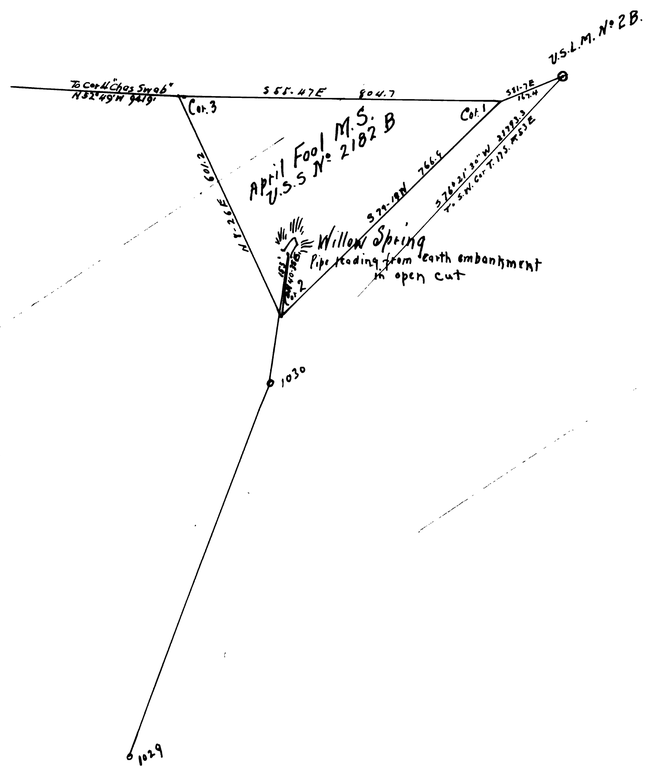


PIPE LINE - PROPERTY OF

JOHNNIE MINING AND MILLING CO.

WATER APPLICATION NO. 1366

TOTAL LENGTH 25769.1' DIFFERENCE IN ELEV. 1212'

FILED

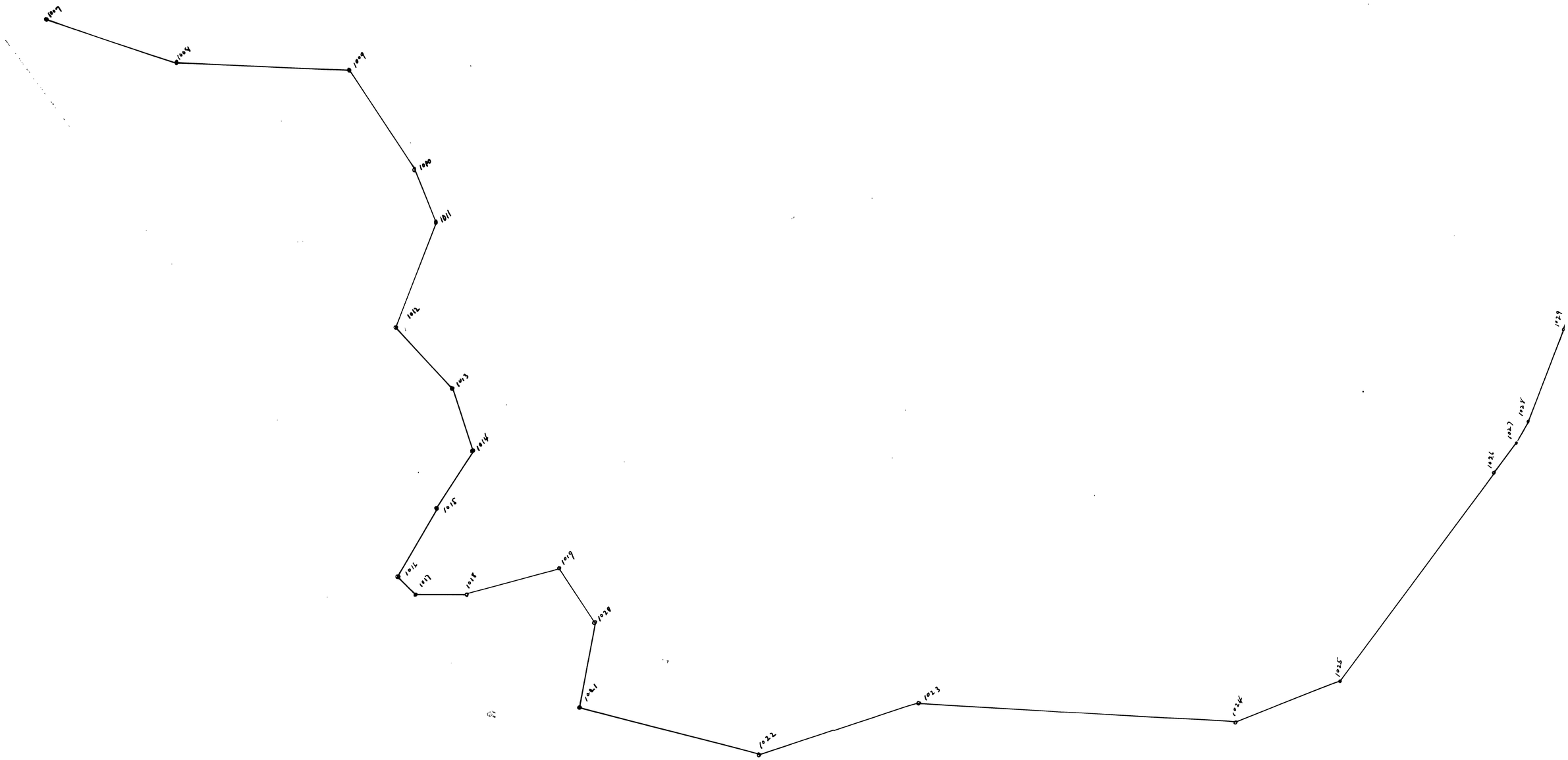
Sgn. letter
aug 25 '11
File 1366

I hereby certify that I have at the instance of the Johnnie Mining and Milling Company made the survey of the pipe line connecting Willow Springs with the property of the company at the Johnnie Mine. I further certify that the surveys and plat are correct.

Jerry Rawson
Surveyor.

21 BK3 6-21-12
for 1/8th c.f.s.

1366


1007
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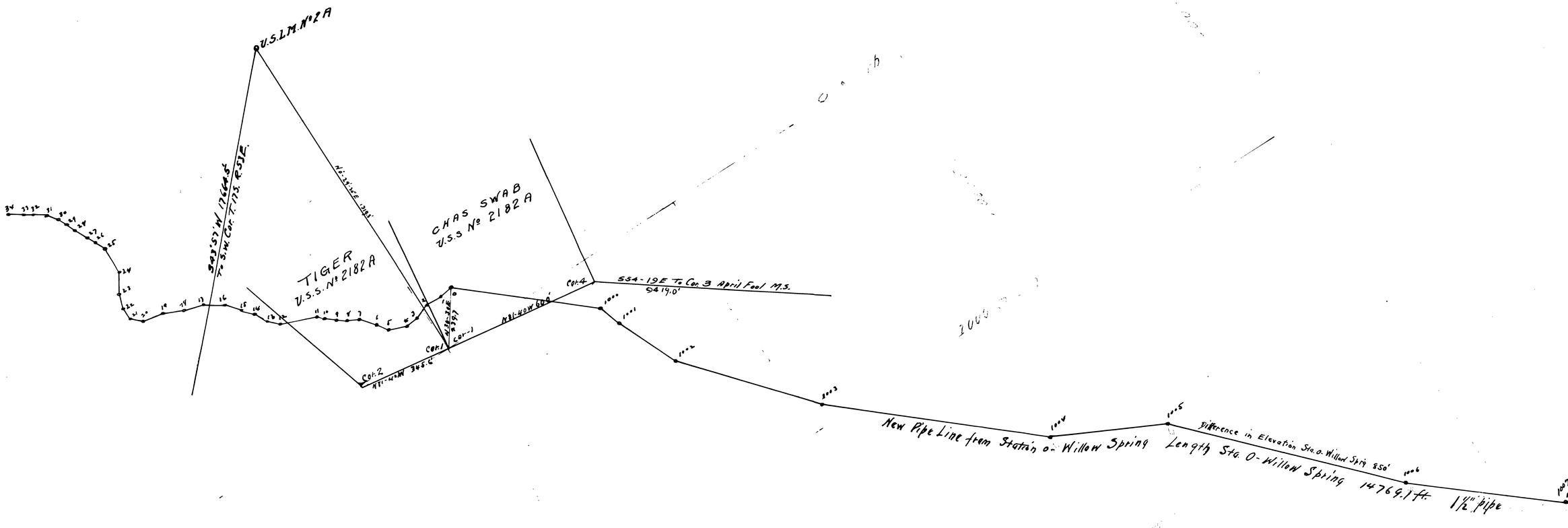
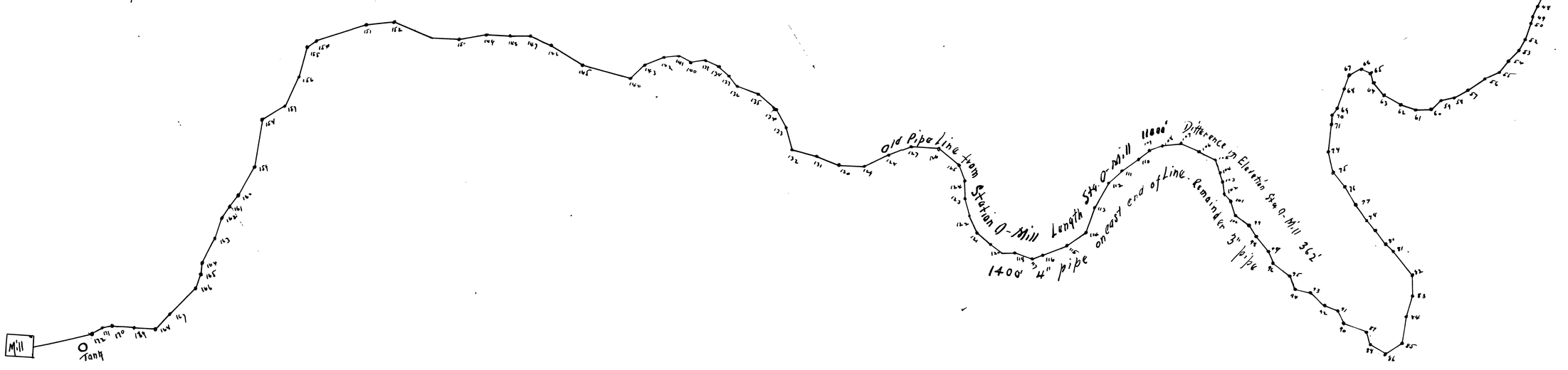


0 - 1000	S44-15E	570.9
1000 - 1001	S16-26E	90.1
1001 - 1002	S22-50E	254.0
1002 - 1003	S39-36E	590.5
1003 - 1004	S50-31E	838.3
1004 - 1005	S63-46E	436.1
1005 - 1006	S62-48E	909.2
1006 - 1007	S50-33E	596.9
1007 - 1008	S33-47E	516.3
1008 - 1009	S52-35E	658.3
1009 - 1010	S30-20E	987.1
1008 - 1011	S22-35E	1150.0
1008 - 1012	S3-20E	1299.5
1012 - 1013	S6-35E	315.
1012 - 1014	S3-55W	500.2
1012 - 1015	S23-31W	696.7
1012 - 1016	S36-09W	935.9
1016 - 1017	S8-45E	95.0
1016 - 1018	S33-0E	350.1
1016 - 1019	S56-12E	610.6
1016 - 1020	S37-0E	655.8
1016 - 1021	S17-41E	858.0
1021 - 1022	S37-51E	721.9
1022 - 1023	S33-03E	1121.4
1023 - 1024	S48-48E	1152.7
1024 - 1025	N75-46E	987.5
1025 - 1026	N72-32E	979.4
1026 - 1027	N87-22E	1360
1027 - 1028	N67-51E	1037.9
1028 - 1029	N55-46E	565.7
1029 - 1030	N54-26E	991.2
1030 - Willow Spring	N42-15E	325.0

Tank to 0-1	N34-30E	239.7
0-1	S89-38W	57.3
1-2	S88-38W	56.7
2-3	S77-11W	113.6
3-4	S85-0W	49.9
4-5	N72-50W	85.7
5-6	N32-20W	51.1
6-7	N33-05W	114.2
7-8	N62-33W	45.4
8-9	N53-20W	45.9
9-10	N51-50W	46.2
10-11	N40-35W	24.7
11-12	N69-32W	144.6
12-13	N69-22W	46.0
13-14	N32-42W	54.5
13-15	N36-20W	102.7
15-16	N34-30W	60.2
15-17	N48-05W	149.5
15-18	N53-22W	205.9
18-19	N73-05W	98.5
18-20	N77-55W	154.6
20-21	N50-20W	58.3
21-22	N10-20W	49.7
22-23	N24-33W	65.5
23-24	N30-35E	82.5
24-25	N0-35E	98.0
25-26	N21-35W	48.0
26-27	N29-35W	28.7
27-28	N29-20W	52.4
28-29	N24-45W	35.2
29-30	N55-0W	33.7
30-31	N39-45W	46.9
31-32	N37-55W	45.2
32-33	N52-35W	41.9
33-34	N60-03W	94.0
34-35	N79-05W	34.7
35-36	S37-10W	51.2
36-37	S35-47W	47.7
36-38	S37-15W	12.7
38-39	S37-39W	69.7
39-40	S66-20W	31.0
39-41	S75-15W	58.5
41-42	S68-10W	68.6
42-43	S41-55W	65.4
42-44	S37-47W	115.2
44-45	S52-32W	68.2
44-46	S57-25W	109.7
46-47	S54-37W	44.7
47-48	S53-12W	68.2
48-49	S45-48W	36.7
49-50	S52-50W	27.8
50-51	S59-17W	26.0
50-52	S51-25W	59.2
52-53	S69-15W	47.2
53-54	S71-15W	35.0
54-55	S76-12W	56.7
55-56	S89-50W	45.5
55-57	S89-45W	73.5
57-58	S89-55W	55.7
57-59	N89-52W	105.3

59-60	N73-35W	44.5
59-61	N68-47W	88.7
61-62	N40-20W	66.0
62-63	N25-27W	54.2
63-64	N15-52W	67.8
64-65	N7-42W	45.2
65-66	N22-10W	20.0
65-67	N65-15W	44.0
67-68	S44-25W	47.5
68-69	S48-20W	24.7
69-70	S47-42W	68.2
70-71	S50-38W	23.7
70-72	S49-15W	61.0
72-73	S50-30W	46.0
72-74	S36-22W	92.0
72-75	S28-56W	153.5
75-76	S9-44W	67.5
75-77	S5-27W	140.5
77-78	S3-0E	63.0
77-79	S6-25E	113.7
79-80	S13-34E	64.5
80-81	S13-17E	55.5
80-82	S5-34E	140.0
82-83	S35-5W	70.0
83-84	S39-15W	72.0
84-85	S51-45W	85.2
85-86	S65-45W	65.5
86-87	N76-15W	21.7
87-88	N7-20W	55.7
88-89	N5-35W	43.7
89-90	N3-40W	48.5
89-91	N9-17W	99.7
89-92	N6-30W	156.7
92-93	N42-0W	90.9
93-94	N29-10W	60.7
94-95	N9-32W	44.7
95-96	N4-45W	71.5
96-97	N3-30W	47.7
96-98	N3-58W	113.0
96-99	N6-50W	166.5
99-100	N12-25W	46.7
100-101	N3-0E	53.7
101-102	N7-22E	30.9
102-103	N34-0E	34.8
102-104	N21-13E	79.
102-105	N11-42E	137.2
105-106	N31-35W	54.5
106-107	N37-30W	35.2
106-108	N49-25W	126.0
108-109	S33-55W	52.0
109-110	N83-36W	47.0
109-111	N57-50W	82.50
111-112	S79-15W	97.75
112-113	S54-07W	144.75
113-114	S46-15W	48.5
114-115	S85-40W	59.5
115-116	N82-25W	107.0
116-117	N65-45W	51.8
117-118	N46-32W	65.0
117-119	N45-35W	85.7

120-121	N7-0W	57.75
121-122	N5-31W	65.75
122-123	N17-41E	77.75
123-124	N33-28E	44.75
124-125	N28-30E	61.7
125-126	N31-15E	110.5
126-129	N49-15E	57.7
127-128	N73-05E	126.0
128-129	N72-23E	124.5
129-130	N60-25E	49.
130-131	N48-7W	127.7
131-132	N26-57W	55.0
132-133	E2-0E	60.7
133-134	N9-25E	92.5
134-135	N16-2W	95.7
135-136	N44-3W	62.2
136-137	N22-44W	33.5
137-138	N3-0W	64.7
138-139	N21-2W	47.5
139-140	N70-13W	65.5
140-141	N46-25W	54.8
140-142	N49-56W	91.8
140-143	N73-32W	149.9
143-144	N75-22W	64.4
144-145	N49-0W	173.5
145-146	N25-42W	132.7
146-147	N42-9W	83.2
147-148	N49-53W	66.5
148-149	N13-50W	98.7
149-150	N32-45W	87.7
150-151	N49-15W	97.0
151-152	N42-0W	140.
152-153	N62-10W	94.7
153-154	N77-17W	140.7
154-155	S29-59W	71.2
155-156	S52-20W	115.3
156-157	S52-25W	134.5
157-158	S39-5W	82.7
158-159	S40-5W	134.5
159-160	S63-17W	112.7
160-161	S66-20W	50.7
161-162	S67-44W	48.4
162-163	S58-5W	76.4
163-164	S59-16W	99.0
164-165	S39-30W	41.3
166-166	S37-30W	91.3
166-167	S77-0W	155.4
167-168	S77-13W	72.
168-169	S81-03W	76.3
169-170	N22-23W	145.
170-171	N50-58W	36.0
171-172	S71-27W	47.8
172-173	S66-42W	52.5
173-Mill	S81-30W	208.7



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