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4 July 1972

REPT.BK.NO. 72/129

GRAVITY SURVEY TRAVERSES IN SICCUS SANDYOOTA TELECHIE AND CURNAMONA 1 MILE

Department of Mines
South Australia —

DEPARTMENT OF MINES
SOUTH AUSTRALIA

GRAVITY SURVEY TRAVERSES IN SICCUS SANDYOOTA TELECHIE AND CURNAMONA 1 MILE

by

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SURVEY ASSISTANT GRADE II
EXPLORATION SERVICES DIVISION

14th July, 1972

Rept.Bk.No. 72/129

CONTENTS

EQUIPMENT

WILD TIA THEODOLITE

ZEISS Ni 025 AUTOMATIC LEVEL

2 STAFFS

2 STAFF BUBBLES

2 TRANSFER DISCS

1 - 500 ft CHAIN

Rept.Bk.No. 72/129
G.S. No. 4896
D.M. No. 378/72

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INTRODUCTION

In March 1972 a request was made by "Pacminex Pty. Ltd." through the Geophysics Exploration Division, to set out a series of eight east-west traverses in the Frome Downs - Curnamona area. The traverses to be used for a gravity survey, the results of which to be forwarded to "Pacminex Pty. Ltd."

A graded track would be formed along each traverse, the grader and driver to be supplied and transported to the area by "Pacminex Pty. Ltd."

In addition to the proposed traverses, several separate bores were selected for levelling; this levelling to be carried out after the compilation of the traverses during the remaining time of the six weeks allotted to the project.

The field party would comprise a surveyor, a geophysics technician, two offsiders and a grader driver, together with Mr. A. Whitford of "Pacminex Pty. Ltd." who would accompany the party initially in order to familiarise the surveyor with the area to be traversed.

FIELD WORK

The survey vehicle left Adelaide on Tuesday 25th April and the surveyor contacted the Pacminex representative at Curnamona Station on Wednesday 26th April.

During reconnaissance of the area, the Pacminex representative decided that the following traverse alterations would take effect in order

to expedite the proposed survey work.

1. Traverse No. 1 to be extended approximately two miles in a westerly direction on a continuation bearing of 264°10'. East of bore EAR 5 the traverse to follow the existing road line, requiring three course changes.

2. Traverse No. 2 to the east of the Vermin Fence commencing at Bore PMX 18, to follow the existing telephone line to Bore PMX 6, requiring five course alterations.

3. Traverse No. 4 from the main Frome Downs road to the Vermin Fence to follow an existing fence line slightly north of the original proposed line then east along the fence to a point one quarter of a mile north of Bore PMX 13 then projected on the same bearing to pass north of Bore EAR 20.

4. Traverse No. 8 from Bore EAR 19 to follow the existing fence line east to a point approximately half a mile south of Bore EAR 21.

The remainder of the survey team arrived at the camp site on Thursday 27th April and the grader was delivered the same day at Frome Downs Station together with supplies of distillate.

Work was commenced on the afternoon of the 27th April on Traverse No. 1 and a graded track was surveyed from a point south west of the Amphi theatre Hut and Well to Bore EAR 5 on a bearing of 84°10'(T). The grader then formed a track following the road line east to the end of the claim area.

Traverse No. 2 was graded along the Dog Fence and telephone line to the end of the claim area with alterations of course line being taken.

Traverse No. 3 was graded on a surveyed bearing of 90°55'(T) to connect with Bore PMX 14 and continued on the same bearing along the existing fence line to the end of the claim area.

Traverse No. 4 was graded along the existing fence lines from the main road to a point one quarter of a mile north of PMX 13. The line was then continued on a bearing of 87°20'(T) to pass four hundred feet north of Bore EAR 20 and continued to the end of the claim area.

Traverse No. 5 was projected as a graded survey line from Bore EAR 11 on a bearing of 90°(T) for a distance of one and a half miles to the end of the claim area.

Traverse No. 6 was set as a graded survey line for a distance of eight miles on a bearing of 90°(T) to the end of the claim area.

Traverse No. 7 was set as a graded survey line for a distance of ten miles on a bearing of 90°(T) to the end of the claim area.

Traverse No. 8 commenced at North Station Dam and was set on a bearing of 115°(T) for nine miles, terminating at Bore EAR 27. The next leg of the traverse was set on a bearing of 90°50'(T) to Bore EAR 19. From Bore EAR 19 a line was graded along the fence to a point due south of Bore EAR 20 to complete the traverse.

The setting and grading of the traverses, totalling approximately one hundred miles, was completed on Saturday 6th May.

Pegging of the traverses commenced on Monday 8th May, the pegs being set at five hundred foot intervals. Alternate pegs were 1" x 1" x 42" pickets with identifying numbers being written on two sides, each picket having a length of yellow survey ribbon tied to the top. The remainder of the pegs were 1" x 1" x 9" also bearing identifying numbers. The numbers were formed by using the traverse number as a prefix followed by the picket number which increased in an easterly direction.

The pegging was completed on Saturday 13th May.

Levelling was commenced on Monday 15th May. Traverse No. 1 was tied in to Dept. of Lands Beach marks, traverse Nos. 2, 3 and 4 were formed into one traverse and the level datum was obtained from Crusader Shot Point NO. CFC 109. The levelling to this stage was completed by Saturday 20th May a distance of approximately ninety miles.

There was a changeover of surveyors on Monday 22nd May for the completion of the levelling programme. Traverses 5, 6, 7 and 8 and the selected bores in the Curnamona area were levelled by 1st June, 1972.

All traverse lines were set using a wild TIA Theodolite and distances between pegs were measured with a five hundred foot steel chain. All peg positions were levelled using a Zeiss Ni 025 Automatic Level.

Some of these elevation are incorrect
- corrected version on leg Nelson data
Slade.
1st April 1980

TRAVERSE NO. 1

PEG NO.	LEVEL
DNL 5076	81.785
CFB 155	85.885
1	99.800
2	98.835
3	95.450
4	97.710
5	95.930
6	96.395
7	97.840
8	100.945
9	97.710
10	96.980
11	100.270
12	103.940
13	100.190
14	98.075
15	95.090
16	93.510
17	92.515
18	91.355
19	91.890
20	90.595
21	90.890
22	89.850
23	91.045
24	89.975
25	92.595

PEG NO.	LEVEL
26	96.350
27	111.540
28	117.340
29	122.540
30	114.730
31	113.645
32	114.695
33	117.265
34	119.515
35	123.355
36	129.035
37	132.590
38	132.091
39	129.401
40	127.841
41	127.731
42	127.266
43	127.296
44	127.396
45	127.416
46	127.366
47	127.311
48	129.456
49	134.576
50	131.161
51	132.161
52	132.291

PEG NO.	LEVEL
53	134.001
54	135.786
55	133.351
56	133.746
57	131.151
58	132.271
59	132.231
60	130.631
61	130.431
62	130.206
63	129.661
64	128.211
65	127.681
66	127.316
67	126.161
68	127.541
69	131.096
70	128.701
71	137.491
72	130.776
73	131.361
74	135.621
75	133.766
76	133.946
77	134.201
78	134.321
79	132.066

PEG NO.	LEVEL
80	129.931
81	127.501
E.A.R. 6	128.086 ~~127.721~~
82	127.071
83	127.086
84	126.971
85	128.196
86	135.206
87	138.166
88	140.416
89	144.921
90	140.236
91	138.191
92	139.246
93	139.006
94	139.566
95	141.716
96	140.336
97	140.581
98	144.346
99	145.051
100	145.246
101	147.871
102	147.556
103	146.076
104	141.136
105	139.891

TRAVERSE 1 (CONTD)

PEG NO.	LEVEL
106	139.381
107	139.291
108	138.616
109	137.576
110	137.031
111	129.771
112	127.921
113	125.606
114	119.291
115	116.826
116	115.586
E.A.R. 4	112.286
117	105.971
118	106.506
119	100.756
120	96.201
121	95.931
122	91.936
123	99.181
124	101.846
125	102.631
126	102.836
127	102.186
128	101.466
129	104.011
130	102.901
131	109.896
132	114.291

PEG NO.	LEVEL
133	110.386
134	108.736
135	108.236
E.A.R. 5	108.341
136	110.788
137	111.868
138	111.013
139	106.413
140	103.173
141	100.578
142	97.753
143	95.123
144	93.098
145	92.133
146	89.738
147	86.753
148	84.233
149	82.208
150	80.688
151	77.043
152	78.878
153	73.958
154	71.133
155	69.493
156	67.573
157	66.833
158	68.918
159	65.093

PEG NO.	LEVEL
160	63.693
161	64.178
162	65.428
163	68.413
164	74.243
165	71.398
166	72.713
167	68.763
168	73.643
169	73.388
170	70.938
171	71.093
172	71.773
173	71.773
174	72.028
175	72.543
176	72.308
177	72.333
178	72.373
179	72.258
180	72.318
181	72.358
182	72.473
183	73.903
184	77.803
185	76.553
186	75.183
187	77.558

PEG NO.	LEVEL
188	77.703
189	78.298
190	79.618
191	80.338
192	81.343
193	82.623
194	83.043
195	87.878
196	94.378
197	97.813
198	102.373
199	106.918
200	108.303
201	106.848
202	105.483
203	105.668
204	101.443
205	98.358
206	93.783
207	91.453
208	90.778
209	91.338
210	92.633
211	92.568
212	93.813
D↑L 5067	117.388

TRAVERSE NO. 2.

PEG NO.	LEVEL
P.M.X. 1	169.670
1	170.160
2	172.270
3	175.365
4	177.680
5	180.070
6	180.920
7	183.290
8	187.310
9	190.365
10	190.115
11	191.280
12	189.085
13	190.240
14	189.340
15	187.465
16	187.715
17	190.690
18	187.560
19	187.660
20	187.720
21	185.240
22	189.345
23	190.430
24	190.460
25	190.600
26	190.075
27	194.215

PEG NO.	LEVEL
28	197.330
29	195.795
30	195.360
31	196.485
32	196.420
GRAVITY METER BASE	196.635
33	198.225
34	196.920
35	197.080
36	196.910
37	196.345
38	195.020
39	191.890
40	187.780
41	187.190
P.M.X. 3.	189.630
42	188.270
43	191.940
44	193.335
45	195.430
46	186.240
47	177.620
48	166.680
49	166.765
50	174.995
51	176.980
52	184.505
53	189.145

PEG NO.	LEVEL
54	193.930
55	196.770
56	196.030
57	192.990
58	190.585
59	189.460
60	188.287
61	188.642
62	188.447
63	187.437
64	186.487
65	187.622
66	188.667
67	189.247
68	190.737
69	192.187
70	190.102
71	187.777
72	182.100
73	184.060
74	181.780
75	180.120
76	175.255
77	168.320
78	173.495
79	178.580
80	183.750
P.M.X. 4.	185.255

PEG NO.	LEVEL
81	186.540
82	187.670
83	188.655
84	189.475
85	191.780
86	189.565
87	188.865
88	189.840
89	187.075
90	185.565
91	184.965
92	184.140
93	185.650
94	186.295
95	187.945
96	190.350
97	190.605
98	191.340
99	191.130
100	191.695
101	190.735
102	188.700
P.M.X. 18.	188.780
103	192.150
104	195.175
105	196.485
106	194.645
107	197.055

TRAVERSE NO. 2. CONTD.

PEG NO.	LEVEL
108	198.645
109	199.110
110	199.975
111	203.740
112	205.565
113	205.790
114	207.025
115	205.415
116	208.295
117	208.520
BEULAH BORE	207.120
118	206.830
119	206.920
120	209.065
121	208.675
122	208.695
123	209.425
124	208.145
125	210.650
126	209.355
127	208.155
128	211.175
129	209.615
130	210.090
131	208.860
132	206.480
133	204.995
P.M.X. 5	204.360

PEG NO.	LEVEL
134	204.005
135	203.755
136	207.335
137	208.245
138	207.695
139	211.190
140	208.405
141	206.985
142	207.180
143	207.915
144	208.030
145	211.805
146	212.710
147	212.120
148	213.380
149	213.795
150	211.450
151	210.615
152	214.040
153	214.555
154	216.940
155	217.835
156	218.285
157	217.850
158	218.280
159	219.210
160	221.235
161	219.755

PEG NO.	LEVEL
162	220.600
163	221.460
164	220.285
165	219.650
166	219.405
167	218.545
168	218.745
169	220.295
170	219.880
171	220.380
P.M.X. 6.	220.395
172	221.750
173	221.550
174	219.110
175	218.840

— END —

PEG NO.	LEVEL

TRAVERSE NO. 3.

PEG NO.	LEVEL
1	214.580
2	213.570
3	211.610
4	212.960
5	213.665
6	210.955
7	211.530
8	214.220
9	213.735
10	214.600
11	215.550
12	217.205
13	219.275
14	222.245
15	223.380
16	223.955
17	224.965
18	223.880
19	224.110
20	223.470
21	223.895
22	222.755
23	224.470
24	226.475
25	223.830
26	223.650
27	227.485
28	227.155

PEG NO.	LEVEL
29	226.260
30	230.630
31	229.315
32	226.985
33	230.835
34	230.990
35	233.290
36	232.510
37	232.460
38	229.380
39	230.140
40	229.390
41	230.075
42	231.690
43	233.885
44	233.785
45	232.565
46	233.415
47	234.770
48	235.145
49	234.880
P.M.x. 14.	234.870
P.M.x. 14a.	234.580
50	234.855
51	237.495
52	238.355
53	241.245
54	239.190

PEG NO.	LEVEL
55	237.485
56	239.200
57	240.700
58	241.750
59	242.805
60	242.250
61	242.420
P.M.x. 20.	243.295
62	242.445
63	242.180
64	243.205
65	242.950
66	243.030
67	243.860
68	243.395
69	243.210
70	243.325
71	242.240
72	242.305
73	242.755
74	244.085
75	243.010
76	242.355
77	242.655
78	243.585
79	244.265
80	246.940
— END —	

PEG NO.	LEVEL

TRAVERSE NO. 4.

PEG NO.	LEVEL
1	216.170
2	216.110
3	216.110
4	216.530
5	215.365
6	215.220
7	209.670
8	197.230
9	191.755
10	185.410
11	180.095
12	178.570
13	179.845
14	186.185
15	194.300
16	199.180
17	203.890
18	207.980
19	210.840
20	210.140
21	209.065
22	210.750
23	213.710
24	214.165
25	214.915
26	215.665
27	216.145
28	215.505

PEG NO.	LEVEL
29	215.395
30	215.085
31	215.030
32	215.015
33	216.050
34	215.130
35	217.070
36	215.755
37	214.450
38	211.775
39	211.655
40	213.865
41	213.570
42	210.175
43	212.455
44	217.425
45	219.950
46	218.055
47	217.470
48	217.040
49	216.565
50	217.210
51	219.215
52	218.685
53	219.090
54	219.900
55	221.175
56	221.610

PEG NO.	LEVEL
57	221.375
58	220.680
59	223.425
60	222.985
61	224.730
62	223.570
63	224.410
64	223.660
65	223.425
66	223.410
67	225.540
68	224.665
69	224.435
70	224.545
71	224.315
72	225.330
73	226.000
74	225.855
75	228.275
76	226.115
77	225.595
78	225.095
79	226.210
80	225.350
81	225.390
82	225.730
83	226.185
84	226.275

PEG NO.	LEVEL
85	223.915
86	225.925
87	224.590
88	224.450
89	224.485
90	224.520
91	224.640
92	225.255
93	224.850
94	224.290
95	223.230
96	228.140
97	229.200
98	228.975
99	229.825
100	229.175
101	230.675
102	229.665
103	230.010
104	230.830
105	231.550
106	230.530
107	230.380
108	231.015
109	232.980
110	231.770
111	230.495
112	231.015

TRAVERSE NO. 4. CONTD.

PEG NO.	LEVEL
113	230.845
114	231.100
115	231.700
116	232.380
117	231.520
118	229.595
119	231.270
120	231.960
121	229.245
122	231.240
123	231.000
124	234.485
125	235.460
126	232.010
127	235.170
128	231.070
129	234.215
130	231.790
131	231.075
132	234.340
133	234.330
134	234.530
135	235.630
136	235.090
137	234.895
138	238.135
139	239.270
140	240.020
141	237.375
142	237.950
143	237.610
144	237.715
145	237.955
146	238.355
147	239.545
148	240.570
149	244.165
150	245.070
151	249.680
152	243.250
P.M.x.13	244.180
153	242.140
154	242.210
155	242.635
156	243.700
157	245.430
158	246.015
159	245.760
160	245.905
161	245.545
162	247.195
163	248.605
164	250.115
165	251.160
166	253.410
167	254.545
168	255.555
169	255.855
170	257.385
171	256.290
172	257.105
CRUSADER C.F.C.109	255.700
173	257.685
E.A.R.20.	256.190
174	255.985
175	254.210
176	254.215
177	256.505
178	256.290
179	254.305
180	256.325
181	256.105
182	255.530
183	257.930
184	259.210
185	259.945
186	258.635
187	258.870
188	259.520
189	256.789
190	257.045
191	256.865
192	259.275
193	259.985

— END —

TRAVERSE NO. 5.

PEG NO.	LEVEL
E.A.R. 11	278.004
1	280.149
2	280.359
3	280.284
4	281.994
5	280.134
6	280.999
7	282.439
8	281.784
9	282.264
10	281.354
11	283.934
12	283.599
13	284.884
14	285.499
15	286.349

— END —

TRAVERSE NO. 6.

PEG NO.	LEVEL
1	269.750
2	268.665
3	268.450
4	267.705
5	268.185
6	267.680
7	267.425
8	266.590
9	266.695
10	269.060
11	268.275
12	267.500
13	268.270
14	269.165
15	270.045
16	268.645
17	267.835
18	269.315
19	269.840
20	268.870
21	270.310
22	270.395
23	271.120
24	271.305
25	271.120
26	271.375
27	271.675
28	272.745

PEG NO.	LEVEL
29	274.054
30	274.344
31	274.774
32	274.399
33	273.399
34	274.034
35	274.844
36	273.579
37	273.864
38	275.834
39	275.184
40	274.084
41	274.459
42	274.514
43	274.229
44	273.494
45	273.354
46	275.249
47	276.769
48	277.219
49	277.454
50	279.334
51	280.379
52	278.889
53	278.329
54	278.644
55	276.889
56	281.189

PEG NO.	LEVEL
57	283.089
58	283.944
59	284.509
60	286.319
61	284.949
62	285.814
63	287.134
64	286.474
65	285.899
66	284.649
67	286.569
68	286.924
69	287.514
70	286.479
71	286.009
72	286.274
73	286.769
74	288.009
75	289.844
76	290.494
77	291.659
78	292.614
79	290.989
80	293.734
81	293.464
82	295.204
83	295.469
— END —	

PEG NO.	LEVEL

TRAVERSE NO. 7.

PEG NO.	LEVEL
1	306.820
2	309.320
3	310.675
4	311.710
5	312.670
6	312.275
7	312.970
8	314.205
9	314.430
10	313.330
11	314.135
12	314.000
13	315.685
14	316.560
15	317.775
16	318.090
17	318.165
18	316.600
19	317.285
20	316.190
21	316.150
22	319.320
23	309.160
24	311.445
25	316.270
26	317.815
27	319.125
28	319.635

PEG NO.	LEVEL
29	320.895
30	322.625
31	319.970
32	319.935
33	325.875
34	328.360
35	327.635
36	327.875
37	331.325
38	334.560
39	334.760
40	334.400
41	332.945
42	330.610
43	330.975
44	330.445
45	331.560
46	327.780
47	328.035
48	326.395
49	325.655
50	329.140
51	327.625
52	325.625
53	326.655
54	324.620
55	324.270
56	325.445

PEG NO.	LEVEL
57	325.450
58	328.695
59	330.810
60	325.400
61	324.470
62	324.820
63	322.085
64	321.560
65	321.740
66	321.870
67	322.930
68	325.515
69	327.825
70	331.885
71	334.770
72	333.050
73	329.985
74	330.380
75	332.945
76	328.095
77	326.335
78	328.030
79	328.745
80	328.400
81	326.300
82	325.690
83	329.295
84	330.015

PEG NO.	LEVEL
85	328.610
86	328.515
87	328.765
88	328.935
89	330.705
90	334.940
91	338.180
92	335.075
93	330.110
94	330.805
95	332.680
96	331.220
97	331.445
98	332.640
99	331.825
100	332.345
— END —	

TRAVERSE Nº 8

PEG NO.	LEVEL
1	256.809
2	257.959
3	257.249
4	257.949
5	259.129
6	258.444
7	258.834
8	259.255
9	260.925
10	261.610
11	261.740
12	262.455
13	262.120
14	262.250
15	262.130
16	261.785
17	263.885
18	261.330
19	262.580
20	262.290
21	265.905
22	268.045
23	271.030
24	270.840
25	270.645
26	270.180
27	270.075
28	269.225

PEG NO.	LEVEL
29	270.625
30	272.875
31	271.270
32	272.670
33	271.845
34	271.765
35	271.425
36	272.645
37	273.055
38	272.780
39	271.495
40	270.500
41	270.165
42	270.635
43	270.660
44	270.615
45	271.180
46	271.680
47	271.870
48	271.480
49	273.040
50	272.285
51	272.035
52	272.185
53	272.250
54	276.240
55	277.055
56	276.090

PEG NO.	LEVEL
57	275.325
58	275.100
59	274.445
60	275.220
61	274.845
62	275.365
63	277.210
64	278.610
65	277.160
66	276.675
67	276.455
68	275.445
69	274.985
70	275.430
71	274.765
72	273.760
73	274.605
74	274.520
75	276.310
76	279.430
77	282.540
78	282.245
79	281.670
80	281.175
81	281.020
82	280.275
83	281.735
84	282.190

PEG NO.	LEVEL
85	282.090
86	282.255
87	281.675
88	281.360
89	280.125
90	279.070
E.A.R. 27	279.915
91	279.435
92	279.845
93	283.050
94	285.810
95	286.065
96	285.920
97	286.445
98	286.675
99	288.580
100	290.330
101	293.175
102	292.815
103	292.370
104	292.650
105	293.875
106	294.710
107	294.955
108	294.515
109	294.680
110	294.550
111	295.880

TRAVERSE NO. 8 (CONTD.)

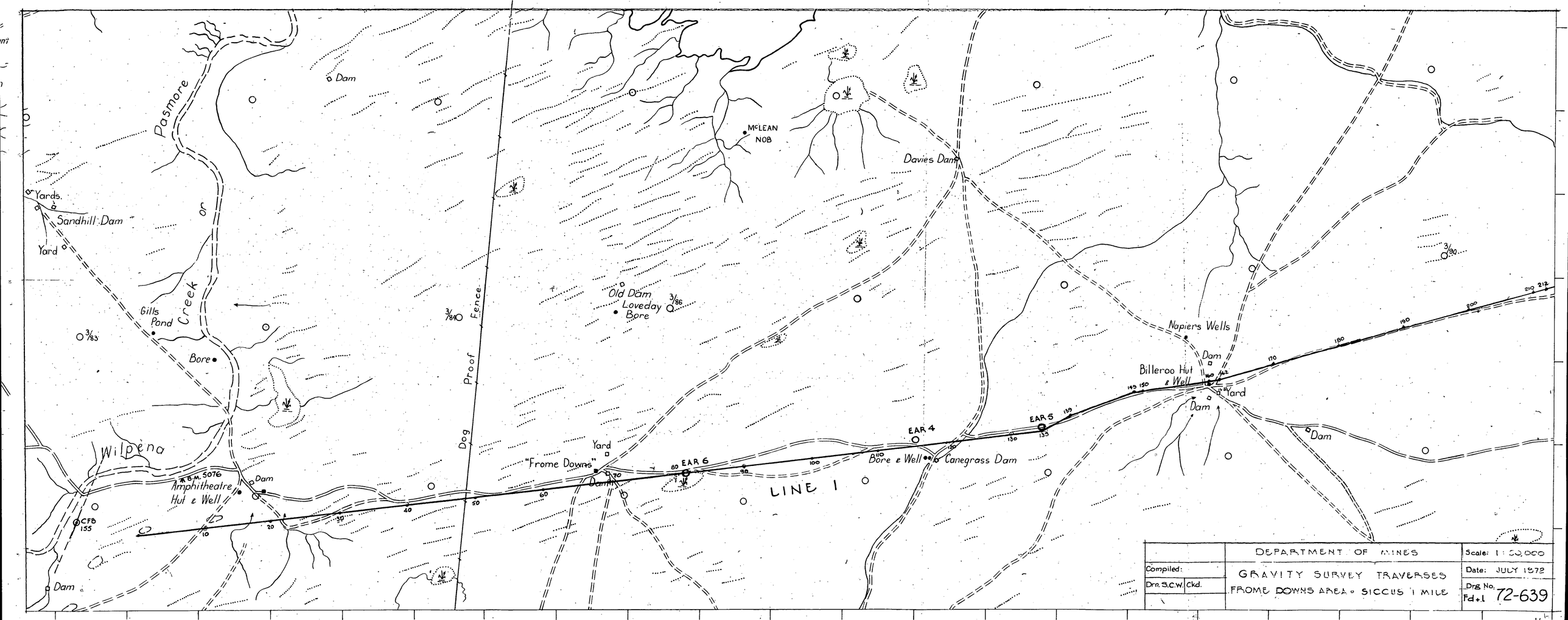
PEG NO.	VALUE
112	297.095
113	297.080
114	296.345
115	296.590
116	297.725
117	298.150
118	299.645
119	297.140
120	296.355
121	295.795
E.A.R. 19	296.350
122	295.085
123	293.290
124	289.039
125	288.574
126	287.154
127	282.609
128	279.269
129	278.689
130	282.369
131	287.664
132	289.534
133	292.149
134	296.009
135	298.459
136	301.759
137	303.784
138	303.974

PEG NO.	VALUE
139	304.554
140	304.044
141	302.539
142	300.854
143	301.039
144	299.644
145	299.839
146	299.219
147	299.719
148	299.889
149	300.164
150	301.629
151	301.754
152	301.314
153	301.274
154	301.849
155	302.344
156	301.524
157	300.839
158	301.524
159	303.524
160	304.354
161	305.184
162	305.659
163	305.549
E.A.R. 21	301.839

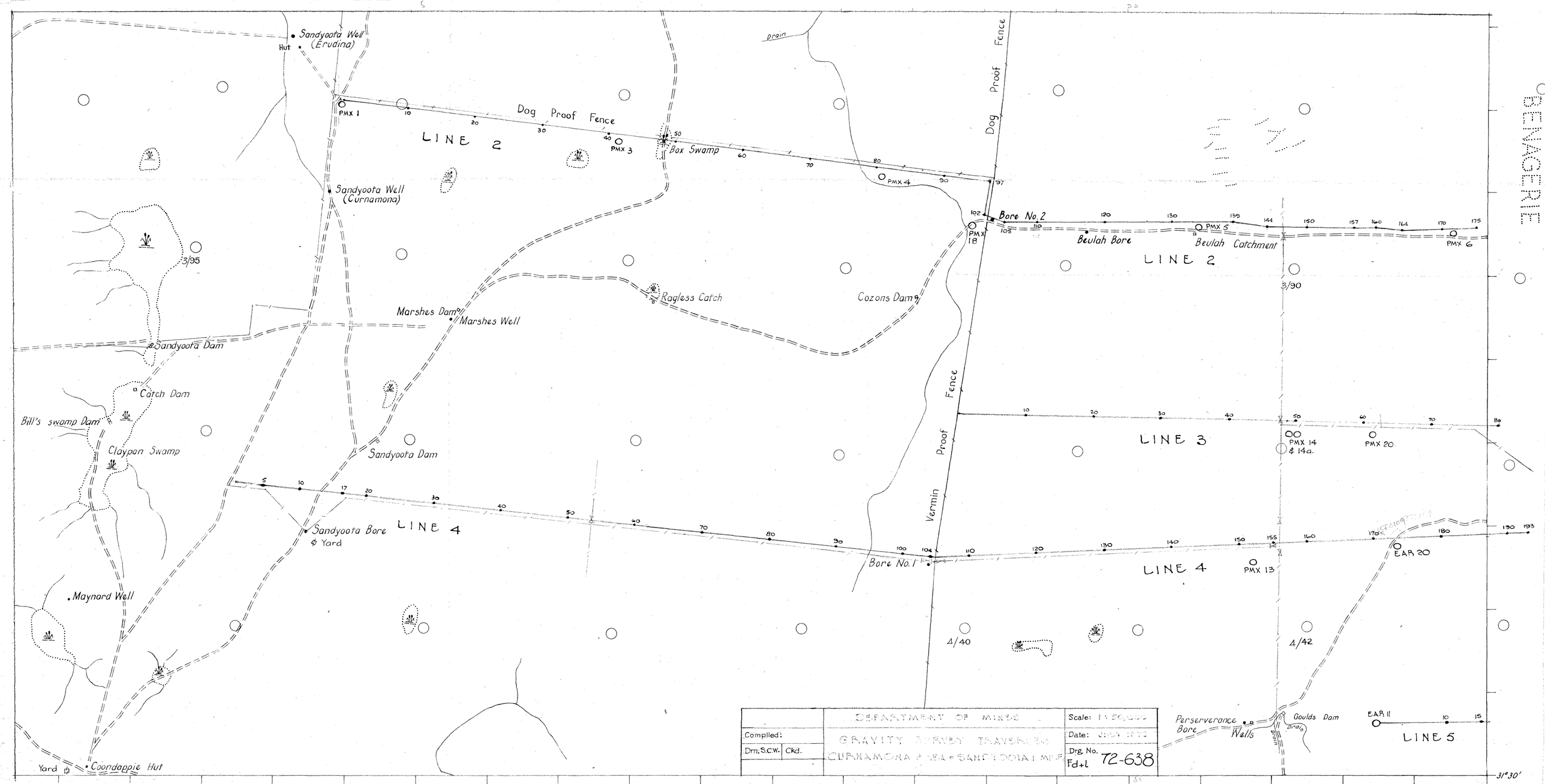
— END —

BORE	VALUE
PMX 1	169.670
2	178.500
3	189.630
4	185.255
5	204.360
6	220.395
12	256.615
13	244.180
14	234.870
14a	234.580
18	188.780
20	243.295

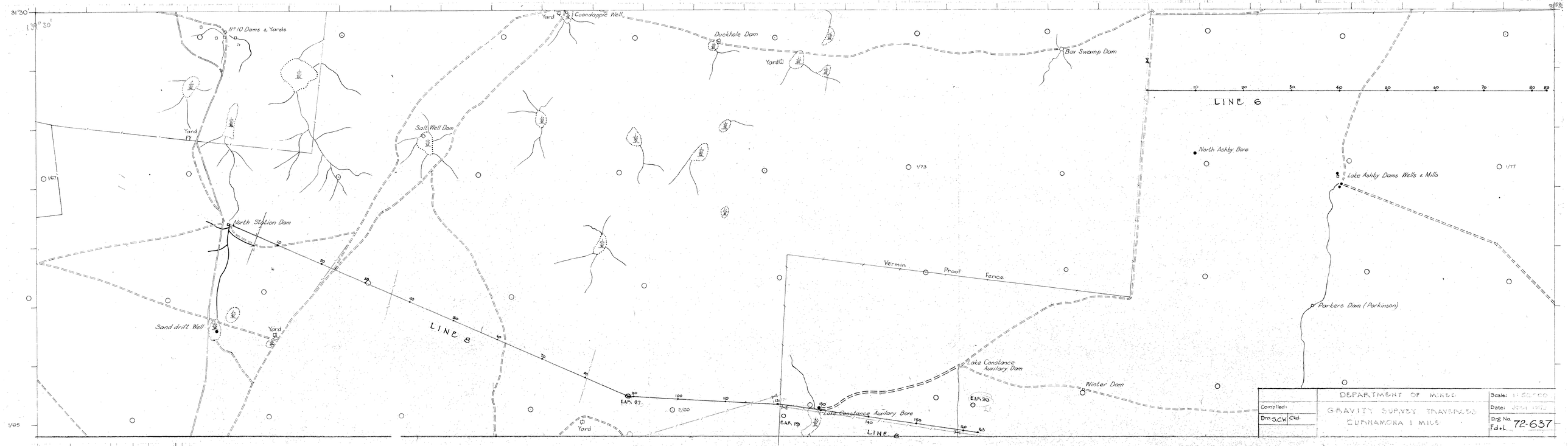
BORE	VALUE
EAR 1	364.156
2	408.556
3	321.410
4	112.286
5	108.341
6	127.721
11	278.004
14	279.955
15	341.172
16	320.587
17	329.289
18	333.503
19	296.350
20	256.190
21	301.839
25	369.628
26	327.506
27	279.915

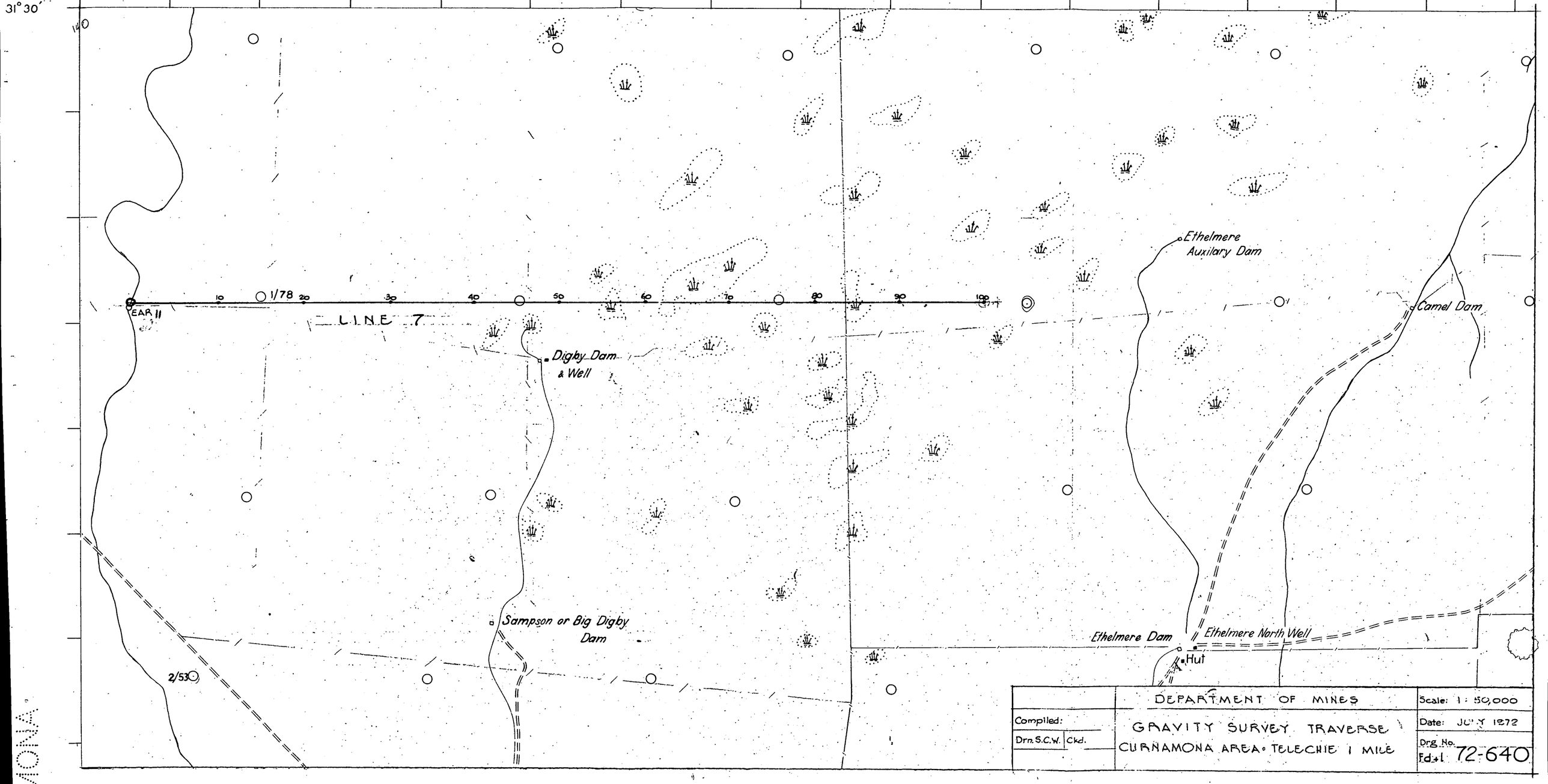


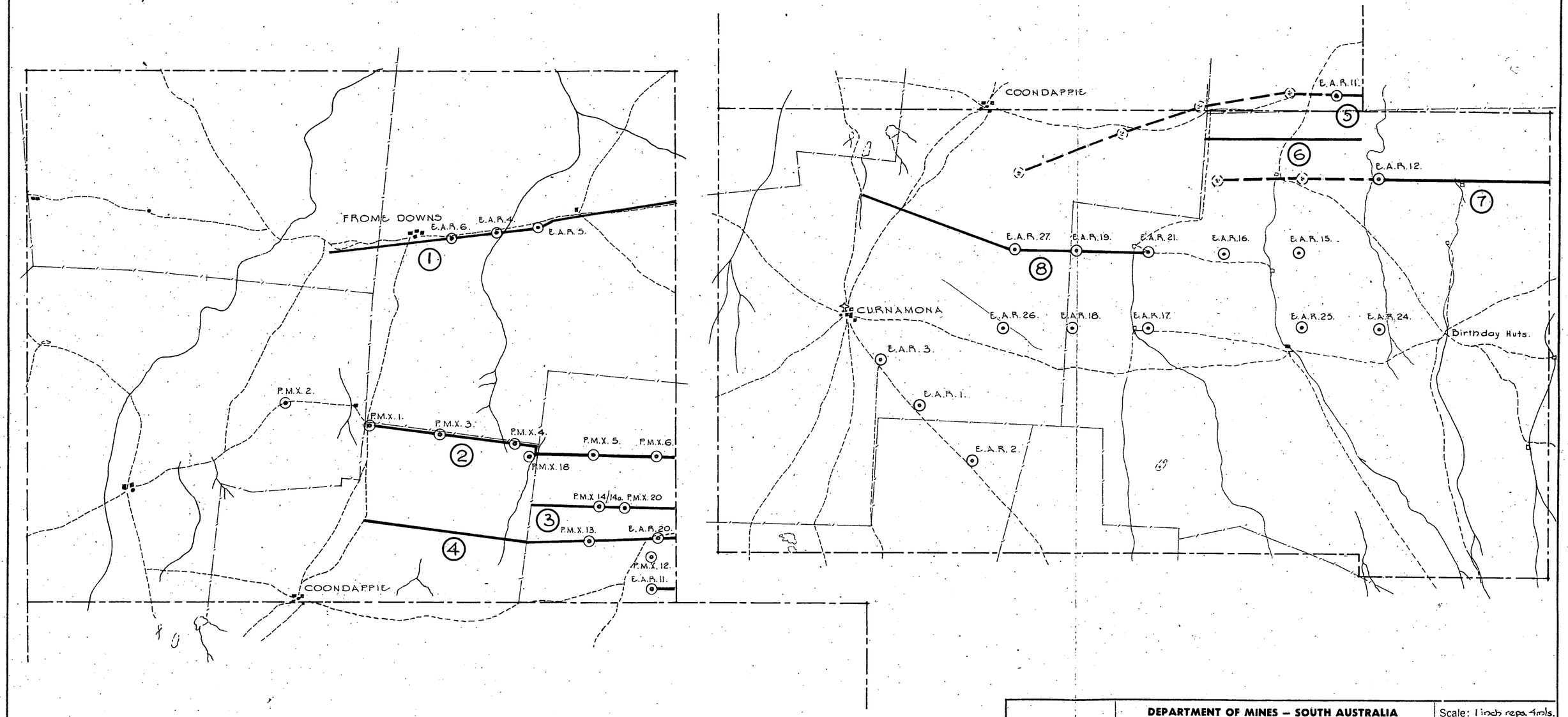
	DEPARTMENT OF MINES	Scale: 1 : 50,000
Compiled:	GRAVITY SURVEY TRAVERSES	Date: JULY 1972
Drn. S.C.W. Ckd.	FROME DOWNS AREA. SICCUS 1 MILE	Drg No. Fd+1 72-639



Compiled:	DEPARTMENT OF MINES	Scale: 1 : 50,000
Drn. S.C.W. Ckd.	GRAVITY SURVEY TRAVERSES CURNAMONA AREA - SANDYOOTA 1 MILE	Date: JULY 1972
		Drg. No. Fd+l 72-638


139° 30'
No 10 Dams & Yards
Yard
Yard
Coondapple Well
Duckhole Dam
Yard
Box Swamp Dam
Salt Well Dam
North Station Dam
Sand drift Well
Yard
LINE 8
EAR 27
EAR 19
Yard
Vermin Proof Fence
Lake Constance Auxiliary Dam
Lake Constance Auxiliary Bore
EAR 20
Winter Dam
LINE 8
LINE 6
North Ashby Bore
Lake Ashby Dams Wells & Mills
Parkers Dam (Parkinson)
1/67
1/73
1/77
2/60
1/65
DEPARTMENT OF MINES
GRAVITY SURVEY TRAVERSES
CUNAMONA 1 MILE
Compiled:
Drn. SCW
Ckd.
Scale: 1 : 63360
Date: JULY 1972
Drg No. 72-637
Fd. L


31° 30'
EAR 11
10
1/78
20
30
40
50
60
70
80
90
100
LINE 7
Digby Dam
& Well
Sampson or Big Digby
Dam
2/53
Ethelmere
Auxilary Dam
Camel Dam
Ethelmere Dam
Ethelmere North Well
Hut
DEPARTMENT OF MINES
Compiled:
Drn. S.C.W. Ckd.
GRAVITY SURVEY TRAVERSE
CURNAMONA AREA. TELECHIE 1 MILE
Scale: 1 : 50,000
Date: JULY 1972
Drg. No.
Fd+l 72-640



	DEPARTMENT OF MINES — SOUTH AUSTRALIA	Scale: 1 inch repa. 4mls.
Compiled:	GRAVITY SURVEY TRAVERSE LOCATION	Date: August 1972.
Drn. S.C.W. | Ckd.	FROME DOWNS - CURNAMONA	Drg. No. Fd.+L 72-636

1M—2.70 A1811