

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES V.T.

MAY &amp; JUNE 1964

J. L. IRVINE

LINE 1E	LINE 2W	LINE 6W	LINE 10W
#1 8845V	#1 8880	#1 8915	#1 9160
15 8565	15 8845	15 8670	15 9220
2 8705	2 8915	2 8845	2 9125
3 8810	3 8880	3 8915	3 9125
4 8775	4 8775	4 8880	4 9090
5 8775	5 8775	5 8845	5 9090
6 8740	6 8810	6 8950	6 9290
7 8740	7 8810	7 8880	7 9290
8 8810	8 8775	8 8985	8 9090
9 8845	9 8810	9 8810	9 9020
10 8880	10 8880	10 8810	10 9160
11 8915	11 8880	11 9020	11 9290
12 8915	12 8845	12 9125	12 9290
13 9055	13 8950	13 9125	13 9325
14 9125	14 8705	14 9020	14 9220
15 9195	15 8775	15 9020	15 9125
16 9125	16( <del>#2</del> ) 8880	16( <del>#2</del> ) 8985	16( <del>#2</del> ) 9195
17( <del>#2</del> ) 9195			
18			

MAGNETIC SURVEY  
KERR-ADDISON MINES  
SWIM LAKES N.T.

JULY 1964  
J.L. IRVINE

LINE 1E		LINE 3W	
<del>23</del>	9290	<del>23</del>	9395
30S	9255	30S	9195
31	9220	31	9055
32	9220	32	9195
33	9125	33	9020
34	9160	34	9125
35	9020	35	8880
36	9055	36	8880
37	9055	37	9020
38	9090	38	9055
39	9090	39	9055
40	9055	40	9090
41	9020	41	8950
42	9020	42	8915
43	9020	43	9055
44	9055	44	9020
45	9055	45	9090
46	9090	46	9055
47S(2A)	9090	47S(2A)	9055

Do not  
correspond.

MAGNETIC SURVEY  
 KERR ADDISON MINES  
 SWIM LAKES VT.

J.L. IRVINE 1964

LINE 1E ✓	LINE 3W ✓	LINE-7W ✓
#2 9220	#2 9125	#2 8915
16S 9195	17S 9125	17S 8985
17 9290	18 9195	18 9055
18 9255	19 8880	19 9020
19 9195	20 8915	20 8915
20 9360	21 8915	21 8915
21 9580	22 8915	22 8950
22 9290	23 8950	23 9020
23 9934	24 9020	24 9195
24 9790	25 9125	25 9090
25 9395	26 9195	26 9255
26 9255	27 9195	27 9220
27 9255	28 9510	28 9090
28 9325	29 9510	29 S 8985
29 S 9255	30 S 9395	#3 8775
29+50-#3 9255	#3(31) 9290	#3-8+20 W

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES "A" Y.T.

JULY 1964

J.L. IRVINE

✓ Figures do not correspond with previous sheet.

✓ ✓ ✓

does not correspond with previous sheet ✓

LINE 3W	LINE 7W	LINE 11W	LINE 18W
B <sub>3</sub> 9395	B <sub>3</sub> 8915 <sup>8775</sup>	B <sub>3</sub> 9255	B <sub>3</sub> 9475
305 9195	315 8740	305 9255	305 9510
31 9055	32 8810	31 9255 <sup>9220</sup>	31 9325
32 9195	33 8810	32 9125	32 9360
33 9090	34 8845	33 9195	33 9255
34 9125	35 8845	34 9195	34 9090
35 8880	36 8775	35 9055	35 9055
36 8880	37 8775	36 9055	36 8880
37 9020	38 8740	37 8880	37 8915
38 9055	39 8745	38 8950	38 9055
39 9055	40 8845	39 9020	39 9090
40 9090	41 8740	40 8915	40 9090
41 8950	42 8705	41 8915	41 8845
42 8915	43 8775	42 8810	42 8845
43 9055	44 8530	43 8880	43 8810
44 9020	45 8985	44 8740	44 8845
45 9090	LAKE-45+105	45 8705	45 8810
46 9055		46 8705	46 8880
B <sub>4</sub> 9055		LAKE 46+005	47 8880
			48 8880

LINES 7W & 11W  
 ARE APPROX 150'  
 APART AT LAKE

B<sub>4</sub> 8880  
 B<sub>4</sub>-14W

B<sub>4</sub> @ 3W, 4W & 5W ARE JUST SOUTH OF LAKE  
 LINE 7W APPEARS TO INTERSECT B<sub>4</sub> BETWEEN 5 & 6

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES "A" Y.T.

JULY 1964  
 J.L. IRVINE

LINE 6E ✓

95	8775	335	8985
10	<del>8880</del>	34	
11	8880	35	8950
12	8915	36	9090
13	9195	37	9055
14	<del>8995</del> 9475	38	9090
15	9325	39	9020
16s	9220	40	9055
B <sub>2</sub> @ 3E	9220	41	9090
18s	9125	42	9055
19	9090	43	9090
20	9055	44	9090
21	9125	45	9160
22	9125	46	9160
23	9125	47s	9125
24	9090	B <sub>4</sub>	9195
25	9195	B <sub>2</sub> - 3E	
26	9160	B <sub>3</sub> - 6E	
27	9255	B <sub>4</sub> - 8+50E	
28	9255		
29	9220		
30	9125		
31s	9090		
B <sub>3</sub>	8985 ✓		

95  
 1420  
 133  
 10

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES "A" V.T.

JULY 1964  
 J.L. IRVINE

LINE 8E ✓

LAKE

55	8950	295	9650
6	8915	30	9395
7	8950	31	9255
8	8880	<del>#3</del>	9090
9	8845	32	9055
10	9055	33	9055
11	9020	34	8985
12	9020	35	9020
13	8950	36	9020
14	8915	37	8950
15	8985	38	9090
16	8960	39	8985
<del>#2</del>	8845	40	9055
18	8915	41	<del>8985</del>
19	8950	42	8985
20	8915	43	9020 ✓
21	8880	44	9055
22	8845	45S	9090
23	8880	<del>#4</del>	9090 ✓
24	8880		
25	8775		
26	8880		
27	9090		
28S	9430		

~~#4~~ - 9+60E  
~~#3~~ - 8E  
~~#2~~ - 6+65E

# MAGNETIC SURVEY

KERR-ADDISON MINES

SWIM LAKES V.T. J.L. IRVINE 1964

✓  
LINE 11 W ✓

LINE 15 W ✓

LINE 18 W ✓

~~B<sub>2</sub>~~ 9020  
 175 9220  
 18 9090  
 19 9160  
 20 9325  
 21 9220  
 22 9255  
 23 9360  
 24 9325  
 25 9360 ✓  
 26 9255  
 27 9255  
 28 9325  
 29(B<sub>3</sub>) 9255  
~~30~~ B<sub>3</sub> - 10+20W

~~B<sub>2</sub>~~ 9020  
 165 8775  
 17 8925  
 18 9055  
 19 9055 ✓  
 20 8740  
 21 9020  
 22 8635  
 23 8915  
 24 8880  
 25 9055 ✓  
 26 8880  
 27 8845  
 B<sub>3</sub> - 27+55 -  
 - 18+70W

~~B<sub>2</sub>~~ 9020  
 185 8880  
 19 8985  
 20 8985  
 21 9020  
 22 8775  
 23 8985  
 24 8985  
 25 8985  
 26 9160 ✓  
 27 8880  
 28 8985  
 B<sub>3</sub> 9125  
 B<sub>3</sub> - 16+20W ✓

N.B. THESE LINES CROSS

impossible?

MAGNETIC SUR  
 KERR-ADDISON MINES  
 SWIM LAKES "A" Y.T.

JULY 1964  
 J.L. IRVINE

LINE 13+50E

425	8915	195	9090	
41	8950	18	8950	
40	8985	<del>B</del> <sub>2</sub>	8915	
39	8915	16	8915	
38	8880	15	8880	
37	8740	14	8845	425 15 APPROX
36	8985	13	8915	100' FROM 16E-425
35	9195	12	8985	
34	9160	11	9020	<del>B</del> <sub>4</sub> - -
<del>33</del> <sub>3</sub>	8985	10	9090	<del>B</del> <sub>3</sub> - 13+50E
32	8950	9	8950	<del>B</del> <sub>2</sub> - 11E
31	9090	8	9020	
30	9325	7	9055	
29	9360	6	9020	
28	9510	55		
27	9650	LAKE		
26	9430			
25	9325			
24	9125			
23	8985			
22	9020			
21	9125			
205	9125			

MAGNETIC SURVEY  
KERR-ADDISON MINES  
SWIM LAKES V.T.

MAY & JUNE 1964

J.L. IRVINE

LINE 14W	LINE 18W	LINE 22	LINE 26W
THESE LINES WERE DONE		<del>1</del> 8810	AS WITH
WITH DR. KAVANAGH		15 8950	LINES 14W & 18W
		2 9020	
		3 9090	
		4 9090	
		5 9090	
		6 9020	
		7 9055	
		8 8985	
		9 9195	
		10 9290	
		11 9090	
		12 9090	
		13 9195	
		14 9125	
		15 9020	
		165- <del>16</del> 2 9020	

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES "A" Y.T.

JULY 1964  
 J.L. IRVINE

LINE 16E

95	8880	315	8880	
10	8915	32	8880	
11	9090	<del>B</del> <sub>3</sub>	8915	
12	9125	34	8845	
13	9090	35	8880	
14	9055	36	8880	
15	9055	37	8880	
16	9090	38	8810	
<del>B</del> <sub>2</sub>	9090	39	8845	
18	9125	40	8915	
19	9220	41	8950	
20	9195	42	8985	
21	9090	43	9055	
22	8950	44	8845	<del>B</del> <sub>4</sub> - 15E
23	8880	45	8985	<del>B</del> <sub>3</sub> - 16E
24	8880	46	8915	<del>B</del> <sub>2</sub> - 17E
25	8915	46+20( <del>B</del> <sub>1</sub> )	8950	
26	8915			
27	8880			
28	8880			
29	8845			
305	8915			

MAGNETIC SURVEY  
KERR-ADDISON MINES  
SWIM LAKES Y.T.

JULY 1964  
J.L. IRVINE

✓  
LINE 23W

B <sub>3</sub>	9090
325	9020
33	9020
34	9055
35	9090
36	9055
37	9020
38	8985
39	8880
40	8775
41	8705
42	8740
43	8775
44	8880
45	8845
46	8775
47	8740
48	8845
49	8740
B <sub>4</sub>	8985
B <sub>4</sub>	-22W

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES Y.T.

J.L. IRVINE 1914

LINE 23 W ✓

LINE 27 W ✓

LINE 31 W ✓

B<sub>2</sub> 9220

B<sub>2</sub> 8985

B<sub>2</sub> 9615

185 9220

175 8880

175 9860

19 9290

18 9125

18 9825

20 9290

19 9160

19 9790

21 9325

20 9220

20 9720

22 9360

21 9220

21 9510

23 9360

22 ~~9220~~  
9055

22 9430

24 9430 ✓

23 ~~9220~~  
~~9055~~

23 9090

25 9290

24 ~~9195~~  
~~9220~~

24 8845

26 9325

25 ~~8950~~  
~~9125~~

25 8845

27 9160

26 ~~9620~~  
~~8950~~

26 8600

28 9255

27 8845

27 8705

29 9160

B<sub>3</sub> 8775

B<sub>3</sub> 8530

B<sub>3</sub> 9090

B<sub>3</sub> - 28+65W

B<sub>3</sub> - 32+60W

B<sub>3</sub> - 24W

MAGNETIC SURVEY  
KERR-ADDISON MINES  
SWIM LAKES V.T.

MAY-JUNE 1964

JL IRVINE

LINE 30 W	LINE 34 W	LINE 38 W
<del>#1</del> 8915	WITH DR. KAVANAGH	<del>#1</del> 9090
15 8985		15 9430
2 9090		2 9195
3 9090		3 9290
4 9055		4 9090
5 8950		5 9125
6 9195		6 9580
7 9255		7 9545
8 9020		8 9475
9 9160		9 9615
10 9160		10 9360
11 9125		11 9545
12 9055		12 9475
13 9090		13 9650
14 9125		14 9755
15 9325		15 9685
16 9195		(#2) 169 9650
(#2) 173 9255		

MAGNETIC SURVEY  
KERR-ADDISON MINES  
SWIM LAKES Y.T.

J.L. IRVINE 1964

Shows Base line as 175  
other sheet shows 165  
??

Base line down as 175  
other sheet 1650??

LINE 34W

LINE 38W

LINE 42W

B<sub>2</sub> 9160  
175 9290  
18 9160  
19 9325  
20 9375  
21 9255  
22 8985  
23 8915  
24 8775  
25 8740  
26 8635  
27 8565  
B<sub>3</sub> 8530  
B<sub>3</sub> - 36+40W

B<sub>2</sub> 9615  
185 9475  
19 9290  
20 9255  
21 9195  
22 8985  
23 8950  
24 8845  
25 8810  
26 8775  
27 8810  
28 8775  
B<sub>3</sub> 8775  
B<sub>2</sub> - 37+20W  
B<sub>3</sub> - 39W

B<sub>2</sub> 9055  
185 9195  
19 9090  
20 8880  
21 8810  
22 8775  
23 8810  
24 8950  
25 8915  
26 8810  
27 8740  
28 8775  
B<sub>3</sub> 8705  
B<sub>2</sub> - 41+50W  
B<sub>3</sub> - 43+10W

N.B.: Attached sheet done with Dr Kavanagh  
does not even faintly resemble the above  
figures.

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES V.T.

MAY & JUNE 1964

J.L. IRVINE

LINE 42 W

LINE 45 W

#1 9020  
 15 9020  
~~2~~ 9195  
 3 9160  
 4 9055  
 5 8985  
 6 8950  
 7 9055  
 +50 8985  
 8 9020  
 +50 8985  
 9 9055  
 +50 9195  
 10 9090  
 +50 8985  
 11 9020  
 +50 8985  
 12 8880  
 +50 8985  
 13 8950 ✓  
 +50 8985  
 14 8950  
 +50 8950  
 15 8915  
 +50 9090  
 16 8880

16+50(~~#2~~) 9055

#1 8845

15 8880  
 2 8950  
 3 8775  
 4 8915  
 5 9510  
 6 9650  
 7 9160  
 +50 9220  
 8 9160  
 +50 9220  
 9 9160  
 +50 9195  
 10 ~~8~~ 8985  
 +50 9090  
 11 9160  
 +50 8950  
 12 9020  
 +50 8985  
 13 9020  
 +50 8880  
 14 8810  
 +50 8880  
 15 8845  
 +50 8845  
 16 8880

#2 +50 8845

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES Y.T.

MAY & JUNE 1964

J. C. IRVINE

LINE 49W

B <sub>1</sub>	9220
15	9160
2	9195
3	9195
4	9475
5	9475
6	9360
7	9325
8	9360
9	9290
10	9195
11	9360
12	9125
13	9090
14	9090
15	9125
16	9195
175(B <sub>2</sub> )	9055

LINE 53W

B <sub>1</sub>	8950
15	9055
2	9090
3	9290
4	9255
5	9360
6	9090
7	9370
8	9395
+50	9430
9	9325
+50	9360
10	9430
+50	9360
11	9430
+50	9325
12	9325
+50	9325
13	9195
+50	9195
14	9160
+50	9160
15	9090
+50	9160
16(B <sub>2</sub> )	9290

LINE 61W

B <sub>1</sub>	9160
15	9195
2	9220
3	9430
4	9290
5	9580
6	9510
7	9510
8	9650
9	9510
10	9545
11	9545
12	9220
13	9195
14	9290
15	9430
165(B <sub>2</sub> )	9090

Bl 2 shown on 16 S

Previous sheet shows as 17 S??

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES Y.T. J.L. IRVING 1964

LINE 49W	LINE 57W	LINE 61W
B <sub>2</sub> 9195	B <sub>2</sub> 9290	B <sub>2</sub> 9090 ✓
175 9150-9055	175 9160	175 8985
18 8985	18 9020	18 8880
19 8950	19 9195	19 8810
20 9055	20 9090	20 8915
21 8950	21 8985	21 8880
22 8880	22 8985	22 8845
23 8880	23 8985	23 8845
24 8845	24 8985	24 8845
25 8845	25 8845	25 8810
26 8950	26 8950	26 8810
27 8880	27 8985	27 8915
28 8985	28 9020	28 8775
B <sub>3</sub> 8880	29 8880	29 8845
B <sub>2</sub> - 45+60W	B <sub>3</sub> 8705	30 8845
B <sub>3</sub> - 45+20W	B <sub>2</sub> - 51W	B <sub>3</sub> (30+50) 8845
	B <sub>3</sub> - 47+10W	B <sub>2</sub> - 56+20W
		B <sub>3</sub> - 51+30W

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES Y.T. J.L. IRVINE 1964

LINE 65W		LINE 69W		LINE 73W	
B <sub>2</sub>	9055	B <sub>2</sub>	9360	B <sub>2</sub>	9090 <sup>9090</sup>
175	9020	165	9290	175	9055
18	8125	17	9195	18	9510
19	9160	18	9255	19	9510
20	9125	19	9090	20	9290
21	9055	20	9160	21	9125
22	9020	21	9125	22	8915
23	8950	22	9125	23	8985
24	8985	23	9020	24	9090
25	8880	24	9020	25	9020
26	8880	25	8950	26	8985
27	8845	26	8985	27	9195
28	8915	27	8985	28	9090
29	8845	28	8950	29	9160
30	8985	29	8985	30	9160
31	8950	B <sub>3</sub>	8915	B <sub>3</sub>	9360
B <sub>3</sub>	8880	B <sub>2</sub> -	65W	B <sub>2</sub> -	71+30W
B <sub>2</sub> -	57+85W	B <sub>3</sub> -	60+50W	B <sub>3</sub> -	69+60W
B <sub>3</sub> -	52+80W				

LINE - 77W  
 B<sub>2</sub> - 75+30W  
 B<sub>3</sub> - 72+80W

MAGNETIC SURVEY  
 KERR-ADDISON MINES  
 SWIM LAKES Y.T.

MAY & JUNE 1964

JL IRVINE

LINE 69W

LINE 73W

LINE 77W

~~B1~~ 9160  
 15 9020  
 2 8985  
 3 8915  
 4 9055  
 5 9020  
 6 8950  
 7 9125  
 8 9325  
 9 9055  
 10 9290  
 11 9650  
 12 9615  
 13 9580  
 14 9825  
 155(~~B2~~) 9360

~~B1~~ 9055  
 15 8985  
 2 8830  
 3 8950  
 4 8915  
 5 9220  
 6 9160  
 7 9090  
 8 9090  
 9 9090  
 10 8985  
 11 8705  
 12 8775  
 13 8985  
 14 9090  
 15 9090  
 165(~~B2~~) 9090 ~~B2~~16

~~B1~~ 9160  
 15 9055  
 2 8955  
 3 9055  
 4 9325  
 5 9255  
 6 9220  
 7 9195  
 8 9220  
 9 9255  
 10 9090  
 11 9220  
 12 9125  
 13 9125  
 14 9090  
 15 9125  
 9125

~~B2~~17

LINE 77W

~~B2~~ 265 9160  
 27 8950  
 285 9125  
 29  
~~B2~~

18 9125  
 19 9090  
 20 8950  
 21 9160  
 22 9220  
 23 8955  
 24 9090  
 25 S 9090

MAGNETIC SURVEY.

KERR ADDISON MINES.

SWIM LAKE, Y.T. May/June, 66.

L. 73W

LINE 81W

BL 3	8950
1 S	8950
2 S	8980
3 S	8840
4 S	8840
5 S	8910
6 S	8840
7 S	8880
8 S	8880
9 S	8775
10 S	8880
11 S	8880
11+50 (BL. 4)	
12 S	8840
13 S	8880
14 S	8810
15 S	8810
16 S	8775

BL 3,	8810
1 S	8840
2 S	8910
3 S	8840
4 S	8910
5 S	8840
6 S	8840
7 S	8980
8 S	8810
9 S	8910
9 S	8840
10 S	8950.