803185

NEWMONT 1960 FIELDNOTES

There is a large selection of 1955 series airphotos, some with numbered stations. On some photos the numbering is worn off or badly faded. There are 21 field notebooks as follows:

R. Kirkham	- 4 books; photocopies of indexes attached
J. Montgomery	- 1 book; photocopy of index attached
E. Ostensoe	- 3 books, numbered 1, 2 and 4; indexes for books 1 and 2 attached, book 4 contains only one traverse
A. Stanley	- 2 books; no index
R. Hrkac	- 3 books; no index
K. Sanders	- 2 books; no index
G. Gutrath	- 6 books; no index, traverses are detailed geology along geophysics grids.

R.V. Kirkham Note Book #1

Index

Date	Place	Photo	Sta. No.'s	Pages
June 4/60	S. Unuk Divel Bliss	Large Photo 2181-88 Ctf/c	⊙R1 - ⊙R11	1-11
June 5/60	"	Small Photo 2181-88	⊙R12 - ⊙R22	12-21
June 6/60	"	"	⊙R23 - ⊙R30	21-28
June 7/60	"	"	⊙R31 - ⊙R40	28-36
June 12/60	S. Unuk Above Divel Bliss	Small Photo 2181-70 & on some Enlargement	⊙R41 - ⊙R45	36-38
June 13/60	"	"	⊙R46 - ⊙R57	38-44
June 14/60	"	"	⊙R58 - ⊙R68	45-50
June 15/60	"	"	⊙R69 - ⊙R79	51-57
June 30/60	S. Unuk Across from Divel Bliss	Small Photo 2181-87	⊙R80 - ⊙R94	58-66
July 2/60	"	"	⊙R95 - ⊙R100	67-70
July 3/60	"	"	⊙R101 - ⊙R117	70-81
July 5/60	Boulder Creek	Small Photo A12335-249	⊙R118 - ⊙R134	82-93
July 7/60	"	Small Photo A12335-261	⊙R135 - ⊙R138	94-96
July 8/60	"	Small Photo A12335-245	⊙R139 - ⊙R154	96-107
July 9/60	"	Small Photo A12335-261	⊙R155 - ⊙R162	108-109

R.V. Kirkham Note Book #7

Index

Date	Place	Photo	Sta. No.	Pages
July 11/60.	King Creek	Base Line #2		1-5
July 12/60	"	Base Line #1		6-16
July 13/60	"	Base Line #2		16-25
July 14/60	"	Small Photo A-12185-62	⊙163 - ⊙174	25-32
July 15/60	"	"	⊙175 - ⊙192	32-45
July 16/60	"	"	⊙R193 - ⊙R206	45-55
July 19/60	"	"	⊙R207 - ⊙R211	55-60
July 20/60	"	Small Photo A-12185-118	⊙R212 - ⊙R228	55-72
July 21/60	"	" + A-12185-62 (⊙R238) OK	⊙R229 - ⊙R249	72-84
July 22/60	McTag	Small Photo 2181-58	⊙R250 - ⊙R252	85-88
July 23/60	"	"	⊙R253 - ⊙R272	88-101
July 29/60	"	"	⊙R273 - ⊙R291	102-112

Book III

R.V. Kirkham

Index

Date	Place	Photo	Sta. Nos	Pages
July 25/60	McTagg	Small Photo 2181-58	⊙R292 - ⊙R312	1-11
July 29/60	Bruce Jack Lake	Small Photo 2180-87	⊙R313 - ⊙R327	12-22
July 30/60	"	"	⊙R328 -	22-29
July 31/60	"	100' : 1" MAPPING OF Ag Show.	—	30-44
July 31/60	"	Small Photo 2180-87	⊙R343 - ⊙R344	45-46
Aug 6/60	"	"	⊙R345 - ⊙R358	47-54
Aug. 11/60	McTagg Extension	Small Photo 2180 94	⊙R359 - ⊙R364	55-58
Aug. 12/60	"	"	⊙R365 - ⊙R378	59-67
Aug. 13/60	"	"	⊙R379 - ⊙R398	68-77
Aug. 16/60	"	"	⊙R399 - ⊙R415	78-87
Aug 19/60	"	Small Photo 2180 : 108	⊙R416	87-88
Aug. 21/60	"	"	⊙R417 - ⊙R437	88-99
Aug. 22/60	"	"	⊙R438 - ⊙R449	99-104

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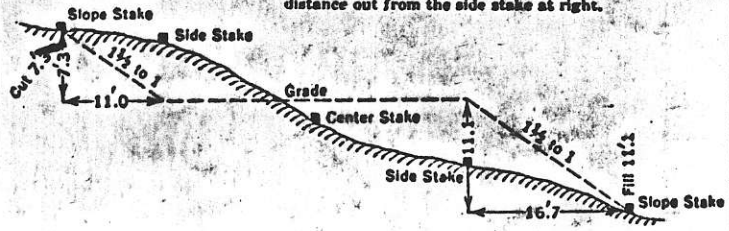
Date	Place	Photo	Sta. Nos.	Pages
Aug. 30/60	Treaty Creek	Small Photo 2180:92	OR450-OR460	1-6
Aug. 31/60	"	Small Photo 2185:26	OR461-OR477	6-15
Sept. 1/60	"	Small Photo 2185:24 (42)	OR478-OR499	15-25
Sept. 5/60	"	Small Photo 2185:26	OR500-OR516	25-34
Sept. 6/60	"	Small Photo 2185:24	OR517-OR542	35-49
Sept. 7/60	McTagg Ext.-Ext.	Small Photo 2180:108	OR543	50
Sept. 10/60	Johns Peaks	Small Photo 2181:96	OR544-OR558	50-60
Sept. 11/60	McTagg Extension	Small Photos 2180:110 + 2181:43	OR559-OR583	60-73

DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING

Roadway of any Width. Side Slopes 1½ to 1.

In the figure below: opposite 7 under "Cut or Fill" and under .2 read 11.0, the distance out from the side stake at left. Also, opposite 11 under "Cut or Fill" and under .1 read 16.7, the distance out from the side stake at right.



Cut or Fill	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	Cut or Fill
	Distance out from Side or Shoulder Stake										
0	0.0	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	0
1	1.5	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.7	2.9	1
2	3.0	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.2	4.4	2
3	4.5	4.7	4.8	5.0	5.1	5.3	5.4	5.6	5.7	5.9	3
4	6.0	6.2	6.3	6.5	6.6	6.8	6.9	7.1	7.2	7.4	4
5	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	5
6	9.0	9.2	9.3	9.5	9.6	9.8	9.9	10.1	10.2	10.4	6
7	10.5	10.7	10.8	11.0	11.1	11.3	11.4	11.6	11.7	11.9	7
8	12.0	12.2	12.3	12.5	12.6	12.8	12.9	13.1	13.2	13.4	8
9	13.5	13.7	13.8	14.0	14.1	14.3	14.4	14.6	14.7	14.9	9
10	15.0	15.2	15.3	15.5	15.6	15.8	15.9	16.1	16.2	16.4	10
11	16.5	16.7	16.8	17.0	17.1	17.3	17.4	17.6	17.7	17.9	11
12	18.0	18.2	18.3	18.5	18.6	18.8	18.9	19.1	19.2	19.4	12
13	19.5	19.7	19.8	20.0	20.1	20.3	20.4	20.6	20.7	20.9	13
14	21.0	21.2	21.3	21.5	21.6	21.8	21.9	22.1	22.2	22.4	14
15	22.5	22.7	22.8	23.0	23.1	23.3	23.4	23.6	23.7	23.9	15
16	24.0	24.2	24.3	24.5	24.6	24.8	24.9	25.1	25.2	25.4	16
17	25.5	25.7	25.8	26.0	26.1	26.3	26.4	26.6	26.7	26.9	17
18	27.0	27.2	27.3	27.5	27.6	27.8	27.9	28.1	28.2	28.4	18
19	28.5	28.7	28.8	29.0	29.1	29.3	29.4	29.6	29.7	29.9	19
20	30.0	30.2	30.3	30.5	30.6	30.8	30.9	31.1	31.2	31.4	20
21	31.5	31.7	31.8	32.0	32.1	32.3	32.4	32.6	32.7	32.9	21
22	33.0	33.2	33.3	33.5	33.6	33.8	33.9	34.1	34.2	34.4	22
23	34.5	34.7	34.8	35.0	35.1	35.3	35.4	35.6	35.7	35.9	23
24	36.0	36.2	36.3	36.5	36.6	36.8	36.9	37.1	37.2	37.4	24
25	37.5	37.7	37.8	38.0	38.1	38.3	38.4	38.6	38.7	38.9	25
26	39.0	39.2	39.3	39.5	39.6	39.8	39.9	40.1	40.2	40.4	26
27	40.5	40.7	40.8	41.0	41.1	41.3	41.4	41.6	41.7	41.9	27
28	42.0	42.2	42.3	42.5	42.6	42.8	42.9	43.1	43.2	43.4	28
29	43.5	43.7	43.8	44.0	44.1	44.3	44.4	44.6	44.7	44.9	29
30	45.0	45.2	45.3	45.5	45.6	45.8	45.9	46.1	46.2	46.4	30
31	46.5	46.7	46.8	47.0	47.1	47.3	47.4	47.6	47.7	47.9	31
32	48.0	48.2	48.3	48.5	48.6	48.8	48.9	49.1	49.2	49.4	32
33	49.5	49.7	49.8	50.0	50.1	50.3	50.4	50.6	50.7	50.9	33
34	51.0	51.2	51.3	51.5	51.6	51.8	51.9	52.1	52.2	52.4	34
35	52.5	52.7	52.8	53.0	53.1	53.3	53.4	53.6	53.7	53.9	35
36	54.0	54.2	54.3	54.5	54.6	54.8	54.9	55.1	55.2	55.4	36
37	55.5	55.7	55.8	56.0	56.1	56.3	56.4	56.6	56.7	56.9	37
38	57.0	57.2	57.3	57.5	57.6	57.8	57.9	58.1	58.2	58.4	38
39	58.5	58.7	58.8	59.0	59.1	59.3	59.4	59.6	59.7	59.9	39
40	60.0	60.2	60.3	60.5	60.6	60.8	60.9	61.1	61.2	61.4	40

Book One

J. Montgomery

1960

① S. Unuk - June 4-7/60 pp. 1-6

② S. Graley - June 13-16/60 pp. 7-12.

③ M. Graley - June 29-July 5 pp. 13-26.

In th
from

Cut 7.5

Cut or Fill	
0	
1	
2	
3	
4	
5	
6	
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	2
15	2
16	2
17	2
18	2
19	2
20	30
21	31
22	33
23	34
24	36
25	37
26	39
27	40
28	42
29	43
30	45
31	46
32	48
33	49
34	51
35	52
36	54
37	55
38	57
39	58
40	60

Index

P. 1.	West	cross line	60S.		
2	Base	line	60S to	80S	
7	East	Cross line	60S		
8.	East	Cross	line 68S		
13	West	Cross.	line 76S		
19	West	Cross	line	72S	
20	Base	line	80S	to 85S.	
21	East	end	72S	Cross	line
24	East	end	76S	cross	line
26	East	end	85S	cross	line
27	East	end	80S	cross	line
28	East	end	82S	cross	line.
30	West	end	82S	Cross	line
33	West	end	89S	Cross	line
34	West	end	85S	Cross	line

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Date	Place	Photo	Δ No.	Page	Spec. No. Same as Δ No.
29/6/60	S. Unuk R. East side		1E-3E	1-7	
30/6/60	"		4E-7E	7-11	
2/7/60	3/4 Mi. N. of LeBrandt		8E-15E	11-15	
3/7/60	S. Unuk W. Side	B.C. 2185-69	16E-29E	15-19	
4/7/60	S. Side Unuk R.		30E-	20-24	
25/7/60 to 1/8/60.	Max North	- Cutting line and geology on lines.		25-37.	
2/8/60	S. Side Barclay G.	B.C. 2185-70-CC.	137E-149E	37-45	
			Pt. on photo		Spec. No.
7/8/60	E. Side McQ. Ridge	2185-70 EC	1-3	45	150E-152ED
		SE	1-10	46-48	153EA-162E
8/8/60	Barclay Meadow and East	SC	1-3	48	
		EC	4-5	48-49	163E-164E
9/8/60	E. Side McQ. Ridge	SE	11-17	49	165E-166E
		SC	4-19	49-51	167EA-175EB
11/8/60		2185-72	1-16	51-53	176EA-186E

Date	Place	Photo	Pt. on Photo	Page	Spec. No.
3/8/60	NE side McQ. Ridge	2185-70 EC	6-20	53-54	187E-190E
		2185-70	28E-29E	54	