

STADIA SURVEY NOTES

AREA IKPIKPUK RIVER - KEY CREEK STATE or PROVINCE ALASKA PAGE No. 1
 LINE No.(s) 105 PARTY No. 1182 DATE 6 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR JOEL SWANSON RODMAN D. SOLVIK WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS	
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD				
1																	
2		2640		89 33 51					+5.8	-14.4		117.4		Δ			
3				270 26 35					5.8	-14.8				Δ			
4																	
5		0		90					-5.4	-5.4		112.0		0			
6																	
7																	
8		4620		90 04 47					+6.0	+12.0		123.8		Δ			
9				269 55 26					+6.0	+11.7				Δ			
10																	
11																	
12																	
13		817		90 23 26					-10.0	-15.6		108.3		0	24	TAIL	109.4
14									-10.0	-15.6				0			
15																	
16																	
17																	
18																	
19																	
20																	

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STADIA SURVEY NOTES

AREA IKPIKPUK - KEY STATE or PROVINCE ALASKA PAGE No. 2
 LINE No.(s) 105 PARTY No. 1182 DATE 6 Day MAF Mo. 77 Yr. BOOK No. _____
 SURVEYOR J. SWANSON RODMAN D.S. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		▲B.S. OF.S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1																
2		$\frac{988}{1916}$		90 13 30		+			+5.0	+12.7		120.9		Δ	18	TAIL
3				269 46 47						12.5				Δ		
4																
5		660		90 14 37					-5.0	-7.8		113.1			20	
6																
7		660		90 23 04					-5.0	-9.4		111.5			16	
8																
9		1980		90 21 58					-5.0	-17.6		103.3			12	
10																
11		3300		90 02 59		-			5.0	-17.6		103.5	0		8	104-3
12				269 57 26					-15.0	17.2			0			
13				00 25												
14																
15	2475	$\frac{1230}{2460}$		89 53 16		-			+15.0		+9.9	113.4	107.9	Δ	SP 1	H.I. = 5.5
16	CHAINED			270 07 03						+9.8				Δ		
17																
18		1155		90 08 42					-5.0	-7.9		105.5			4	TAIL
19																
20																

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STADIA SURVEY NOTES

AREA IKPIKPIK - KEY STATE or PROVINCE ALASKA PAGE No. 3
 LINE No.(s) 105 PARTY No. 1182 DATE 6 Day MAR Mo. 77 Yr. BOOK No.
 SURVEYOR J.S. RODMAN D.S. WEATHER: P.T.S. No.

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	- ROD		
1															
2		1320		89 57	12				-5.0	-3.9		109.5		SP 2	
3															
4		2640		89 47	51				-15.0	-5.5		107.9		SP 3	
5															
6		3960		89 53	12				-15.0	-6.8		106.7	0	4	107.2
7				270 07	05					-6.5			0		
8															
9		3960		90 09	29				15.0	+25.6	132.1		Δ	7	
10				269 50	58					25.1			Δ		
11															
12															
13		2640		90 13	27				15.0	-25.2		106.9		5	
14															
15		1320		90 25	56				-15.0	-24.9		107.2		6	
16															
17		0		90					-4.8	-4.8		127.3	0	7	128.4
18															
19		1320		90 21	57				15.0	+13.4	140.5	135.0	Δ	8	
20				269 38	40					13.2			Δ		

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STADIA SURVEY NOTES

AREA IKPIKPUK - KEY STATE or PROVINCE ALASKA PAGE No. 4
 LINE No.(s) 105 PARTY No. 1182 DATE 6 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN D.S. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1		1320		89 44	17				-15.0	-8.9		131.7	0	9	132.8
2				270 16	08					8.8			0		
3															
4	$\frac{10}{18}$	USE		89 45	22				+5.0	-2.8	128.9		Δ		10 + 495
5	$\frac{905}{18}$	1815		270 14	47					2.9			Δ		
6															
7		495		89 50	30				-5.0	-3.6		125.2		10	
8															
9		825		91 14	30				-15.0	-32.9		96.0		11	
10															
11		2145		90 27	26				-15.0	-32.0		96.8		12	
12															
13		3465		90 08	35				-15.0	-23.4		105.7	0	13	106.5
14				269 51	59					22.8			0		
15															
16		165		90 28	40				+15.0	+16.4	122.1		Δ	13 + 165	
17				269 31	16					16.4			Δ		
18															
19		1155		90 27	27				-5.0	-14.2		108.0	0	14	108.7
20				269 33	08					14.0			0		

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STADIA SURVEY NOTES

AREA IKPIKPUK RIVER - KEY CR. STATE or PROVINCE ALASKA PAGE No. 5
 LINE No.(s) 105 PARTY No. 1182 DATE 6 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J. SWANSON RODMAN D.S. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	SEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		AB.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1		2640		89 30	06				45.0	-8.1		99.9		Δ	16	
2				270 29	55					8.1				Δ		
3																
4	0			90					-5.4			94.5		○	16	T
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
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STADIA SURVEY NOTES

AREA IKPIKPUK - Key Creek STATE or PROVINCE ALASKA PAGE No. 6
 LINE No.(s) 105 PARTY No. 1182 DATE 9 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN T/M VAN ALLEN WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1														16	B.S
2															
3		1320		90 15 20				+5.0	+10.9		105.4	100.3	S.S	15	X H.I = 5.1
4															
5	620 1240	1240		90 13 55				+15.0	+20.0		114.4		A		16 + 1240
6				90 41 21				+5.0					A		
7				269 46 24					+15.0	19.9				A	
8															
9		80		92 50 05				-10.0	-14.0			100.5		17	
10															
11		4400		89 49 20				-10.0							17
12															
13		1400		89 49 36				-10.0	-5.7			108.7		18	
14															
15		2720		90 02 00				-15.0	-16.4			98.0		19	
16															
17		4040		89 55 32				-15.0	-9.4			105.0		20	
18															
19															
20															

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STADIA SURVEY NOTES

AREA IKPIKPUK - KEY STATE or PROVINCE ALASKA PAGE No. 7
 LINE No.(s) 105 PARTY No. 1182 DATE 9 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN T.V. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1		5360		89 49 53					-15.0	+1.4		115.9	0	21	116.3
2				270 10 18					-15.0	1.7			0		
3				270 03 55					-5.0				0		
4															
5		2840		89 35 13					+15.0	-4.2		111.5	106.0	Δ	23
6				270 25 29					+15.0	-4.7				Δ	
7				270 12 11					+5.0					Δ	
8															
9		1320		89 33 10					-15.0	-4.7		106.8		22	
10															
11		1320		89 58 42					-15.0			97.0		24	
12															
13		2640		90 02 02					-15.0	-16.4		95.1		25	
14															
15		3960		89 58 43					-15.0	+13.2		98.3		26	
16															
17															
18															
19															
20															

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STADIA SURVEY NOTES

AREA IKPIK PUK - KEY STATE or PROVINCE ALASKA PAGE No. 8
 LINE No.(s) 105 PARTY No. _____ DATE 9 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR JOEL SWANSON RODMAN TIM VANALEN WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		▲B.S. OF.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1		3960		89 58	38				-15.0	-13.1		98.4	0	27	99.6	
2				270 01	22				+15.0	-13.1			0			
3				269 54	43				-5.0				0			
4																
5		4238		90 02	31				+15.0	+17.7	115.8		Δ	30+	278	
6				269 57	58				+15.0	17.1			Δ			
7				269 53	43				+10.0				Δ			
8																
9		2918		90 06	16				-15.0	-20.1		95.7		28		
10																
11		1598		90 13	27				-15.0	-21.2		94.6		29		
12																
13		278		89 40	54				-15.0	-13.5		102.4		30		
14																
15		1040		89 55	23				-10.0	-8.6		107.2		31		
16																
17																
18																
19																
20																

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STADIA SURVEY NOTES

AREA IKPIKPUK - KEY STATE or PROVINCE ALASKA PAGE No. 9
 LINE No.(s) 105 PARTY No. 1182 DATE 9 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN T.V. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion			Center Hair	INST.		
1	1170 1370	2360		89 54	47			-15.0	-11.3		104.6	0	33	106.5
2				270 05	19			-15.0	-11.2			0	32	
3				269 50	55			-5.0				0		
4														
5		3960		89 48	59			+15.0	+2.0		106.2	100.7	Δ	35
6				270 11	40			+15.0	+1.2				Δ	
7				89 57	54			+5.0	(+2.3)				Δ	
8														
9		2640		90 08	24			-15.0	-21.3			84.9		33
10														
11		1320		90 03	53			-5.0	-6.5			99.8		34
12														
13		1320		89 49	23			-10.6	-5.9			100.3		36
14														
15		2640		89 39	55			-15.0	+0.6				0	37
16				270 19	21			-15.0	0.0			106.5	0	108.7
17				270 07	22			-5.0					0	
18														
19														
20														

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STADIA SURVEY NOTES

AREA IKPIKPUK-KEY STATE or PROVINCE ALASKA PAGE No. 10
 LINE No.(s) 105 PARTY No. 1182 DATE 9 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN T.V. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1		1117		90 08 44					+15.0	+17.8		124.3		Δ	37 + 1117
2				269 51 35					+15.0	17.7				Δ	
3									+5.0					Δ	
4															
5		198		91 15 55					-5.0	-9.4		114.9			38
6															
7		1518		90 18 35					-5.0	-13.2		116.1			39
8															
9		2838		89 56 27					-15.0	-11.9		112.6	0		40 115.5
10				270 04 15					-15.0	-11.3			0		
11				269 52 04					-5.0				0		
12															
13		4785		90 09 24					+15.0	+27.6		139.9		Δ	43 + 825
14				269 51 02					+15.0	27.0				Δ	
15				269 43 43					+5.0					Δ	
16															
17		3465		90 24 27					-15.0	-39.4		100.6			41
18		2145		90 32 50					-15.0	-35.4		104.6			42
19		825		90 34 33					-5.0	-13.3		126.7			43
20															

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STADIA SURVEY NOTES

AREA IKPIKPUK - KEY STATE or PROVINCE ALASKA PAGE No. 11
 LINE No.(s) 105 PARTY No. 1182 DATE 9 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN T.V. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1				70 43 29						-10.0	-15.9				
2		495		269 18	52					-10.0	-15.9	124.0	0	47	127.9
3				90 41	11								0		
4				360 00	03										
5															
6		2640		89 12	13					115.0	-21.8	102.0	96.5	46	Δ
7				270 48	17					115.0	-22.2				Δ
8				270 35	04					+5.0					Δ
9															
10		1320		90 00	06					-5.0			97.0	45	W.C.T
11															
12		1320		89 58	59					-5.0			97.4	47	
13															
14		2640		89 12	00					-10.0	+27.0		129.0	48	133.1
15				270 48	01					-10.0	27.0				0
16				270 41	52					-5.0					0
17															
18		0		90						+5.9		134.9		48	Δ
19															
20															

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STADIA SURVEY NOTES

AREA IKPIKUK - KEY STATE or PROVINCE ALASKA PAGE No. 12
 LINE No.(s) 105 PARTY No. 1182 DATE 9 Day MAP Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN T.V. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle of Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1		1320		90 16 05					-5.0	-11.1		123.7		49	
2															
3		2640		90 10 09					-5.0	-12.6		122.2		50	
4															
5		3960		89 52 05					-15.0	-5.6		129.5	0	51	138.0
6				270 08 09					-15.0	-5.3			0		
7				269 59 39					-5.0				0		
8															
9		4788		89 48 43					+15.0	-1.2		127.9	122.7	54	+82.8 (TOP, PHOTO-
10				270 11 51					-15.0	-2.0					GRAMETRIC MAP
11				270 08 14					+10.0						ELEV = 121)
12															
13		3468		89 54 24					-15.0	-9.1		118.8		52	
14															
15		2148		90 13 54					-15.0	-23.6		104.3		53	
16															
17		828		89 46 51					-15.0	-11.8		116.1		54	
18		495													
19		595		90 46 09					+10.0	-16.6		111.2		55	
20															

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STADIA SURVEY NOTES

AREA IKPIKPUK - KEY STATE or PROVINCE ALASKA PAGE No. 13
 LINE No.(s) 105 PARTY No. 1182 DATE 9 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR JOEL SWANSON RODMANTIM VANALAN WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		AB.S. OP.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1		1815		90 34	17				-15.0	-33.0		94.8		56		
2																
3		3135		90 41	34				-15.0	-52.7		75.2		57		
4																
5		4455		90 27	20				-15.0	-50.0		78.0	0	58	81.4	
6				269 32	54				-15.0	-49.7			0			
7				269 25	28				-5.0				0			
8																
9		2640		89 42	39				+15.0	+1.5		79.4	Δ	60	H.I = 5.6	SP60
10				270 17	40				+15.0	1.3			Δ		= SP	LINE
11				270 05	26				+5.0				Δ		104	
12																
13		1320		89 57	31				-5.0	-4.0		75.4		59		
14																
15		0		90° 00	00				-5.6			73.8		60	PIPE @ LINE	77.7
16															INT @ LINE 104	
17		1320		89 33	16				-15.0	-4.7		74.7		61		
18																
19		2640		89 40	08				-15.0	+0.4		79.8		62		
20																

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STADIA SURVEY NOTES

AREA IKPIKPUK-KEY STATE or PROVINCE ALASKA PAGE No. 14
 LINE No.(s) 105 PARTY No. 1182 DATE 9 Day MAR Mo. 77 Yr. BOOK No.
 SURVEYOR J.S. RODMAN T.V. WEATHER: P.T.S. No.

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1		3960		89 43 56					-15.0	+3.8		83.6	0	63	87.3
2				270 16 34					-15.0	4.4			0		
3				270 08 42					-5.0				0		
4															
5		2640		90 12 35					+15.0	+24.5	107.8	102.3	Δ	65	
6				269 48 05						24.0			Δ		
7															
8		1320		90 39 48					-15.0	-30.2		77.6		64	
9															
10		1320		90 03 03					-15.0	-16.1		91.7		66	
11															
12		2640		90 03 52					-15.0	-17.8		90.0		67	
13															
14		3960		90 02 35					-15.0	-17.6		90.2	0	68	93.8
15				269 57 32					-15.0	-17.5			0		
16				269 49 12					-5.0				0		
17															
18															
19															
20															

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STADIA SURVEY NOTES

AREA IKPIKPUK-KEY STATE or PROVINCE ALASKA PAGE No. 15
 LINE No.(s) 105 PARTY No. 1182 DATE 10 Day AAAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN T.V. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		ABS. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1				90 26 21						41.3						
2				269 35 43						39.2						
3																
4		3460		90 25 10					-15.0	+40.1		129.8		Δ	70 +	820
5				269 35 46						39.1				Δ		
6				360 00 56												
7																
8		2140		90 37 18					-15.0	-38.1		91.7			69	
9																
10		820		90 35 33					-5.0	-13.5		116.3			70	
11																
12		498		90 32 07					-5.0	-9.6		120.2			71	
13																
14		1818		89 52 06					-15.0	-10.8		119.1			72	
15																
16		3138		89 58 04					-15.0	-13.0		116.7	0		73	PIPE
17				270 01 40					-15.0	13.3			0			120.5
18				269 51 04					-5.0				0			
19																
20																

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WORKED BY _____ CHECKED BY 1st _____ 2nd *[Signature]*

THIS PG. A SIDE TRAVERSE
ALONG TAIL

STADIA SURVEY NOTES

AREA IKPIKUK - KEY STATE or PROVINCE ALASKA PAGE No. 16
 LINE No.(s) 105 PARTY No. 1182 DATE 10 Day MAR Mo. 77 Yr. BOOK No.
 SURVEYOR J.S. RODMAN T.V. WEATHER: P.T.S. No.

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		AB.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1		610		90 19 39					15.0	13.5		135.1	129.6	4		ALONG TAIL
2				269 40 39												(PIN FLAGS
3																PULLED)
4	40°	1616		89 52 48					15.0	-11.6			123.6	0		FROM SP 73
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

TI-588B

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STADIA SURVEY NOTES

AREA IKPIKPUK - KEY STATE or PROVINCE ALASKA PAGE No. 17
 LINE No.(s) 105 PARTY No. 1182 DATE 11 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J.S. RODMAN F.V. WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1															
2															
3		3138		89 58 16					+15.0	+13.2		129.6		Δ	70+ 820
4				270 02 20					+15.0	12.7				Δ	
5				269 57 43					+5.0					Δ	
6															
7		3460		90 24 27					-15.0	-39.4		90.2		0	68
8				269 35 21					-15.0	39.6				0	
9				269 30 57					-10.0					0	
10															
11		3960		90 02 11					+15.0	+17.2		107.0		Δ	65
12				269 58 28					+15.0	16.4				Δ	
13				269 49 51					15.0					Δ	
14															
15														0	63
16		2640		90 12 23					-15.0	-24.4		82.8		0	
17				269 48 02					-15.0	24.0				0	
18				269 35 20					-5.0						
19															
20															

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CHECKED BY 1st _____

2nd _____

STADIA SURVEY NOTES

AREA IKPIKUK - KEY STATE or PROVINCE ALASKA PAGE No. 18
 LINE No.(s) 105 PARTY No. 1182 DATE 11 Day MAR Mo. 77 Yr. BOOK No. _____
 SURVEYOR J. S. RODMAN T. V WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS	
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			▲B.S. OF S. - S.S.
1		3960		89 45 15					715.0	-2.3		80.1		Δ	60	
2				270 15 26					715.0	3.1				Δ		
3				270 07 58					+5.0					Δ		
4																
5		0		90°					-5.2				74.9	0	60	T
6													73.8			
7													CLOS +1.1			
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

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WORKED BY _____ CHECKED BY 1st _____ 2nd _____