

# ORIGINAL

A portion of the north boundary was surveyed concurrently with T. 9 S., R. 36 W., Kateel River Meridian, Alaska, in 1975.

The survey of a portion of the south boundary and a portion of the subdivisional lines of T. 10 S., R. 36 W., Kateel River Meridian, Alaska, was executed by Maurice P. Oswald and Richard K. DeCamp for Dickinson-Oswald-Walch-Lee, Engineers, beginning June 12, 1975, through July 23, 1975, under Special Instructions dated December 31, 1974, and Contract No. 52500-CT5-1068, for Group No. 226, Alaska.

The surveys executed under this contract were field inspected by Clyde Duren, Jr., Contracting Officer's Authorized Representative, and found to have been executed in strict conformance with the Special Instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the field notes of this survey.

Portions of this township are protracted based upon the record of the surveyed lines, the plat of adjoining township concurrently prepared, the official record of the Mineral Surveys, protraction diagram No. K14-6, approved October 14, 1960, and the approximate line of mean high-water as shown on U.S. Geological Survey topographic maps.

Nontidal waters considered meanderable under the guidelines of the Manual of Instructions for the Survey of the Public Lands of the United States, have been segregated and defined on this plat, and are identified by the letter "W" following the given areas. Water areas so identified are subject to any riparian entitlement attaching under Revised Statute 2476. These areas are included in the total "area surveyed" for each section and for the township.

Areas in sections where Mineral Surveys are present were determined by planimeter and rounded off to the nearest acre.

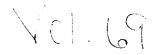
The mean magnetic delination and hydrography shown on this plat were obtained from U.S. Geological Survey topographic maps.

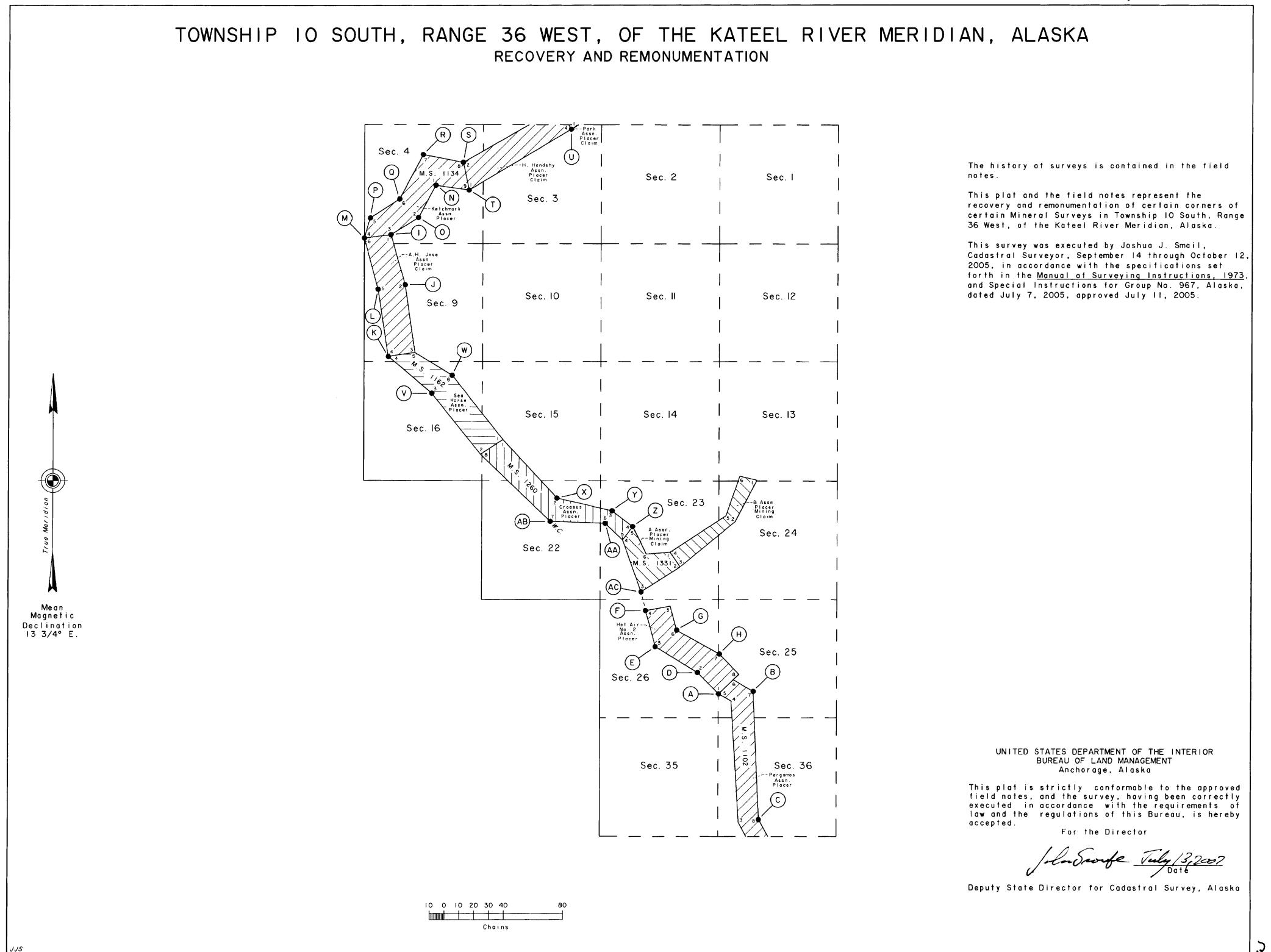
> UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT February 18, 1981 Denver, Colorado

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Chief, Cadastral Survey Examination and Approval Staff





ORIGINAL

DATE SEPTEMBER 09, 2007

Form 9180-6 (April 1974)

# ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECTANGULAR VOLUME 69

PAGE 345

## FIELD NOTES

OF

#### THE SURVEY OF

PORTIONS OF THE SECOND STANDARD PARALLEL SOUTH (SOUTH BOUNDARY OF TOWNSHIPS 8 SOUTH, IN RANGES 32, 33, 35 AND 36 WEST); PORTIONS OF THE NINTH GUIDE MERIDIAN WEST IN TOWNSHIPS 9 AND 11 SOUTH, BETWEEN RANGES 36 AND 37 WEST; PORTIONS OF THE BOUNDARIES OF TOWNSHIPS 9 AND 10 SOUTH, RANGE 36 WEST, TOWNSHIPS 9 AND 10 SOUTH, RANGE 34 WEST, TOWNSHIP 10 SOUTH, RANGE 33 WEST, TOWNSHIP 11 SOUTH, RANGE 32 WEST, TOWNSHIPS 11 AND 12 SOUTH, RANGE 31 WEST AND PORTIONS OF THE SUBDIVISIONAL LINES IN TOWNSHIPS 9 AND 10 SOUTH, RANGE 36 WEST, TOWNSHIPS 9 AND 10 SOUTH, RANGE 35 WEST, TOWNSHIPS 9 AND 10 SOUTH, RANGE 34 WEST, TOWNSHIPS 9 AND 10 SOUTH, RANGE 33 WEST, TOWNSHIPS 10 AND 11 SOUTH, RANGE 32 WEST, AND TOWNSHIPS 10 AND 11 SOUTH, RANGE 31 WEST.

Of the \_\_\_\_\_

In the State of \_

KATEEL RIVER

ALASKA

#### EXECUTED BY

Maurice P. Oswald and Richard K. DeCamp for

Dickinson-Oswald-Walch-Lee, Engineers

Under Contract Number 52500-CT5-1068

Under special instructions dated <u>December 31</u>, <u>19</u>, <u>74</u>, approved <u>January 10</u>, <u>1975</u>,

\_\_\_\_\_\_, which provided for the surveys included under U.S. Survey/Group Number \_\_\_\_\_\_\_, and assignment instructions dated \_\_\_\_\_\_\_, 19\_\_\_\_\_.

and Notice to Proceed dated May 16, 1975.

Survey commenced June 12, , 19 75

Survey completed July 23, , 19 75

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#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# INDEX TO SECTION CORNER MONUMENTS

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Tp.	12	<u>s.,</u>	.R	31	W.,	_Mer.	Kateel	River
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	GROUP NO. 226, ALASKA	
 CHAINS	There are numerous U.S. Surveys and U.S. Mineral Surveys existing within the area covered by this survey.	
	This survey establishes portions of the Second Standard Parallel South (south boundary of Town- ships 8 South, in Ranges 32, 33, 35 and 36 West); portions of the Ninth Guide Meridian West in Townships 9 and 11 South, between Ranges 36 and 37 West; portions of the boundaries of Town- ships 9 and 10 South, Range 36 West, Townships 9 and 10 South, Range 34 West, Township 10 South, Range 33 West, Township 11 South, Range 32 West, Townships 11 and 12 South, Range 31 West and portions of the subdivisional lines in Townships 9 and 10 South, Range 35 West, Townships 9 and 10 South, Range 34 West, Townships 9 and 10 South, Range 31 West, of the Kateel River Meridian, Alaska.	
	This survey was executed under private contract number 52500-CT5-1068 and in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated December 31, 1974.	
	The lines established by this survey and de- scribed herein, along with the natural mean-high waterlines of Norton Sound within the exterior boundaries of these townships, form the bound- aries of lands authorized for survey as de- scribed in the Special Instructions for Group No. 226, Alaska, dated December 31, 1974.	
ja P	Bearings were obtained from existing U.S. Coast and Geodetic Survey monuments "Army Peak 2 1944" and "Banner 1944" and carried throughout this survey by sustained angulation being referred to the true meridian. Distances were determined with the use of electronic distance measuring units.	
	Position control, for corners in this survey, is based on existing U.S. Coast and Geodetic Survey monuments "Army Peak 2 1944" and "Banner 1944". Positions for other existing control monuments and electronic control stations set in the execution of this survey were determined by closed traverse based on the above two existing survey monuments. Details of such traverses have been thoroughly verified, and in order to simplify the record, the reductions and diagrams of these traverses are omitted from this field note record.	
	Corners of this survey were set from the above mentioned control points at pre-computed bearings and distances to the protracted posi- tion based upon the official Bureau of Land Management Protraction Diagrams for these town- ships. Corners so established show the ties to the control point(s) from which they were established. Corner positions were verified by an angular tie to two known positions.	
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CHAINS	Nonregulation monuments consisting of copper-
	coated steel rods, 36 inches long, 9/16 inch diameter, with brass caps, 1 1/2 inches dia- meter, (Trade name Copperweld) were authorized
	for use as monuments where the rectangular sur- vey lines intersect the boundaries of mineral surveys.
	The field notes are written in a continuous order around the entire bounds of the survey in order to lend continuity to the field note record.
	The geographic position of the corner of Tps. 10 and 11 S., Rs. 32 and 33 W., is:Latitude 64°34'18.60 "N., Longitude 165°09'52.48 "W., as determined by tie to the previously described Horizontal Control.
	The mean magnetic declination is 16 1/2° East.
	SURVEY OF A PORTION OF THE W. BDY. OF T.11 S., R.36 W., (9th GUIDE MERIDIAN WEST) KATEEL RIVER MERIDIAN, ALASKA
	Beginning at the point for the meander cor. of secs. 7 and 12 on the 9th G.M. West, bet. Rs. 36 and 37 W., T.11 S., on the northerly shore of Norton Sound; an unsafe place for a monument.
	North, along the 9th G.M. West, bet. Rs. 36 and 37 W.
	Over rolling hills.
0.53	Point selected for the witness cor. to the meander cor. of secs. 7 and 12.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T11S WC
	R37W R36W S12 S7
	MC
	1975
	from which
	U.S.C. & G.S. Traverse tation "SPUR 1969", a brass tablet, 3 1/2 ins. diam., seated in a boulder in place, bears S. 78°59' E., 168.28 chs. dist.
	Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. W. of monument.

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W. BDY., (9th G.M. WEST) T.11 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA

	CHAINS 1.84	Point for the cor. of secs. 1, 6, 7, and 12, on the 9th G.M. West; not monumented.							
		North, on the 9th G.M. West, bet. secs. 1 and 6.							
		Over steep S. Slope.							
80.00 Point for the cor. of Tps. 10 and 11 S., 3 36 and 37 W.									
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.								
		T10S							
		R37W R36W S36 S31							
		S1 S6							
		T11S 1975							
		Raise a mound of stone, 5 ft. base, 6 ft. high, 1 lk. W. of monument.							
		Land: mountainous Soil: rock. No timber.							
SURVEY OF A PORTION OF THE SOUTH BOUNDARY, T.10 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA									
	From the cor. of Tps. 10 and 11 S., Rs. 36 and 37 W.								
East, bet. secs. 6 and 31.									
		Over steep hills.							
:	76.97	Point for the cor. of secs. 5, 6, 31, and 32; not monumented.							
		East, bet. secs. 5 and 32.							
		Over steep hills.							
	80.00	Point for the cor. of secs. 4, 5, 32, and 33.							
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.							

S. BDY., T.10 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA

	KATEEL RIVER MERIDIAN, ALASKA					
CHAINS	T10S R36W	-				
	S32   S33					
	T11S					
	1975					
	Raise a mound of stone, 2 1/2 ft. base, 3 ft. high, 1 lk. W. of monument.					
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.					
	East, bet. secs. 4 and 33.					
	Over rolling hills.					
80.00	Point for the cor. of secs. 3, 4, 33, and 34; not monumented.					
	East, bet. secs. 3 and 34.					
	Over rolling hills.					
80.00	Point for the cor. of secs. 2, 3, 34, and 35.					
	Set an iron post, 28 ins. long, 1 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.					
	T10S R36W					
	S34 S35					
	S3 S2					
	T11S 1975					
	from which					
	B.L.M. electronic control station E.C. 7, Groups 226, a 9/16 in. diam. copper coated steel rod, 36 ins. long, with a 1 1/2 in. brass cap, driven 28 ins. in the ground, in a mound of stone to top, situated on a round top mountain approx. 5 miles North of Norton Sound and 1 1/2 miles East of Cripple River, bears N.58°45'E., 225.86 chs. dist.					
	The most westerly cor. of an old mine shaft 10 ft. x 10 ft. bears N.78°E., 48 lks. dist.					
	Raise a mound of stone, 2 ft. base, 1 1/2 feet high, 1 lk. W. of monument.					
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.					
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## SUBDIVISIONAL LINES, T.10 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA

	CHAIÑS				
		SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T.10 S., R.36 W., KATEEL RIVER MERI- DIAN, ALASKA			
		From the cor. of secs. 2, 3, 34, and 35, Tps. 10 and 11 S., R.36 W.			
		N.0°04'W., bet. secs. 34 and 35.			
		Over rolling hills.			
	80.00	Point for the cor. of secs. 26, 27, 34, and 35; not monumented.			
		N.0°04'W., bet. secs. 26 and 27.			
		Over rolling hills.			
	80.00	Point for the cor. of secs. 22, 23, 26, and 27.			
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with the brass cap mkd.			
		T105 R36W			
		S22 S23			
1		S27 S26			
		1975			
		from which			
		B.L.M. Electronic control station E.C. 7, Group 226, hereinbefore described bears S.77°30'E., 197.95 chs. dist.			
		Land: mountainous. Soil: rock, tundra, permafrost. No timber.			
		West, bet. secs. 22 and 27.			
		Over rolling hills.			
	80.00	Point for the cor. of secs. 21, 22, 27, and 28.			
Set an iron post, 28 ins. long, 2 1/2 ins diam., 26 ins. in the ground, with brass mkd.					
		T10S R36W			
		S21 S22			
		S28 S27			
		1975			
		No accessories available at this corner.			

#### SUBDIVISIONAL LINES, T.10 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA

CHAINS Land: mountainous. Soil: rock, tundra, permafrost. No timber. N.0°05'W., bet. secs. 21 and 22. Over a N. slope. 80.00 Point for the cor. of secs. 15, 16, 21, and 22. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T10S R36W S16 S15 S21 S22 1975 from which B.L.M. Electronic control station E.C. 7, Group 226, hereinbefore described, bears S.65°50'E., 299.68 chs. dist. Land: mountainous. rock, tundra, permafrost. Soil: No timber. West, bet. secs. 16 and 21. Over rolling hills. 80.00 Point for the cor. of secs. 16, 17, 20, and 21. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T10S R36W S17 S16 S21 S20 1975 from which B.L.M. Electronic Control Station E.C. 7, Group 226, hereinbefore described, bears S.70°53'E., 374.11 chs. dist. Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. W. of monument. Land: mountainous. rock, tundra, permafrost. Soil: No timber.

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SUBDIVISIONAL LINES, T.10 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA

	THE STY RESC W. Y RATED RIVER MERIDIAN, ALASKA						
CHAINS	N 09071W bet core 16 1 17						
	N.0°07'W., bet. secs. 16 and 17.						
	Over rolling hills along a general east slope.						
80.00	Point for the cor. of secs. 8, 9, 16, and 17.						
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.						
	T10S R36W						
	S8 S9						
	S17 S16						
	1975						
	Raise a mound of stone,3 ft. base, 3 ft. high, 1 lk. W. of monument.						
	Land: mountainous. Soil: rock, tundra. No timber.						
	N.0°07'W., bet. sec. 8 and 9.						
	Over rolling hills.						
	Point for the cor. of secs. 4, 5, 8, and 9; not monumented.						
	N.0°07'W., bet. secs. 4 and 5.						
	Over rolling hills.						
80.00	Point for the cor. of Secs. 4, 5, 32, and 33.						
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.						
	T9S R36W						
	S32 S33						
	S5 S4						
	T10S						
	1975						
	from which						
	B.L.M. Electronic control station E.C. 6, Group 226, a 9/16 ins. copper coated steel rod, 36 ins. long, with a 1 1/2 in. diam. brass cap, driven 20 ins. in the ground, in a mound of stone, to top, situated on the N. end of a rounded knob atop a lime- stone and shale ridge overlooking Cripple River to the south and east, bears N.63°30'E., 298.48 chs. dist.						

CHAINS	
	U.S.L.M. No. 1134, a 10x10x7 ft. limestone block, marked with an "X" and U.S.L.M. S 1134, with a mound of stone, 3 ft. base, 2 1/2 ft. high on top, bears S.52°20'E., 68.28 chs. dist.
	B.L.M. Electronic control station E.C. 7, Group 226, hereinbefore described, bears S.44°19'E., 506.70 chs. dist.
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	SURVEY OF A PORTION OF THE SOUTH BOUNDARY OF T.9 S., R.36 W., KATEEL RIVER MERI- DIAN, ALASKA.
	From the cor. of secs. 4, 5, 32, and 33, Tps. 9 and 10 S., R.36 W.
	West, bet. secs. 5 and 32.
	Over rolling hills along a general S. slope.
80.00	Point for the cor. of secs. 5, 6, 31, and 32.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R36W
	S31   S32
	S6 S5
	T10S 1975
	Raise a mound of stone,2 ft. base, 1 1/2 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.9 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA
	From the cor. of secs. 5, 6, 31, and 32, Tps. 9 and 10 S., R.36 W.
	N.0°09'W., bet. secs. 31 and 32.
	Over rolling hills along a general W. slope.
80.00	Point for the cor. of secs. 29, 30, 31, and 32; not monumented.

--- SUBDIVISIONAL LINES, T.9 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA

CHAIÑS	N.0°09'W., bet. secs. 29 and 30.
	Over rolling hills.
80.00	Point for the cor. of secs. 19, 20, 29, and 30.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R36W
	S19   S20
	S30 S29
	1975
	Raise a mound of stone 3 ft. base, 2 1/2 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	East, bet. secs. 20 and 29.
	Over rolling hills.
80.00	Point for the cor. of secs. 20, 21, 28, and 29.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R36W
	S20   S21
	S29 S28
	1975
	from which
	U.S. Army Map Service triangulation station "LAST CHANCE AMS 1949", a standard Corps of Engineers brass disk set flush in a rock outcrop forming a ledge in a small N. and S. ridge, bears N.75°26'E., 658.24 chs. dist.
	The right edge of the center bent of five such bents under the Sinuk River bridge, on the Teller Road, bears N.14°05'W., approximately 2 1/4 miles dist.
	Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	N.0°07'W., bet. secs. 20 and 21.

FIELD NOTE PAPER

SUBDIVISIONAL LINES, T.9 S., R.36 W., KATEEL RIVER MERIDIAN, ALASKA

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CHAINS	Over rolling hills, over a general NW. slope.							
80.00	Point for the cor. of secs. 16, 17, 20, and 21.							
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.							
	T9S R36W							
	<u>S17</u> <u>S16</u>							
	S20 S21							
	1975							
	from which							
	B.L.M. Electronic Control Station, E.C. 5, Group 226, a 9/16 in. copper-coated steel rod, 36 ins. long, with a 1 1/2 in. diam. brass cap; driven 16 ins. into rock and in a mound of stone, to top. Point is situated atop a limestone mountain over- looking Sinuk River to the west and bears N.43°05'E., 274.16 chs. dist.							
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.							
	Nest, bet. secs. 17 and 20.							
	Along a slight NW. slope across the Sinuk River							
80.00	Point for the cor. of secs. 17, 18, 19, and 20; not monumented.							
	West, bet. secs. 18 and 19.							
	Along a slight NW. slope.							
74.70	Intersect the 9th G.M. West, point for the cor. of secs. 13, 18, 19, and 24.							
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.							
	T9S							
	R37W R36W							
	S13 S18							
	S24 S19							
	1975							
	from which							
	The right bank of the Sinuk River, course S. 45° W., bears East, 45 lks. dist.							
	Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, 1 lk. W. of monument.							

GPO 845-166

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CHAINS					
	SURVEY OF A PORTION OF THE W. BDY. OF T.9 S., R.36 W., (9th GUIDE MERIDIAN WEST) KATEEL RIVER MERIDIAN, ALASKA				
	From the cor. of secs. 13, 18, 19, and 24, Tps. 9 S., Rs. 36 and 37 W.				
	North, on the 9th G.M. West, bet. secs. 13 and 18.				
	Over rolling hills along a general SE. slope.				
80.00	Point for the cor. of secs. 7, 12, 13, and 18.				
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.				
	T9S				
	R37W R36W				
	S12 S7				
	S13 S18				
	1975				
	from which				
	B.L.M. electronic control station E.C. 5, Group 226, hereinbefore described, bears N.70°34'E., 362.38 chs. dist.				
	North, on the 9th G.M. West, bet. secs. 7 and 12.				
	Over rolling hills.				
	Point for the cor. of secs. 1, 6, 7, and 12; not monumented.				
	North, on the 9th G.M. West, bet. secs. 1 and 6				
	Over rolling hills.				
80.00	Intersect the Second Stan. Par. S., point for the closing cor. of Tps. 9 S., Rs. 36 and 37 W.				
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.				
	T8S R36W				
	\$33				
	S1 S6				
	R37W R36W T9S CC				
	1975				
	1275				

# W. BDY., T.9 S., R.36 W., (9th G.M. WEST) KATEEL RIVER MERIDIAN, ALASKA

CHAINS	from which
	B.L.M. electronic control station, E.C. 5, Group 226, hereinbefore described, bears S.83°25'E., 344.02 chs. dist.
	From this point, the point for the stan. cor. of secs. 32 and 33, T.8 S., R.36 W., bears West, 58.11 chs. dist.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	SC T8S R36W
	<u>532</u> 1975
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	SURVEY OF A PORTION OF THE SOUTH BOUNDARY, T.8 S., R.36 W., (2d STAN. PAR. S.) KATEEL RIVER MERIDIAN, ALASKA.
	From the closing cor. of Tps. 9 S., Rs. 36 and 37 W.
	East, along the Second Stan. Par. S.
	Over rolling hills along a general SE slope.
21.89	Point for the stan. cor. of secs. 33 and 34; not monumented.
	East, along the Second Stan. Par. S.
	Over rolling hills.
80.00	Point for the stan. cor. of secs. 34 and 35; not monumented.
	East, along the Second Stan. Par. S.
	Over rolling hills.
52.05	Point for the closing cor. of secs. 4 and 5, T.9 S., R.36 W.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

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CHAINS	T8S R36W
	S5 S4
	T9S R36W
	cc
	1975
	from which
	B.L.M. electronic control station E.C. 5, Group 226, hereinbefore described, bears S.78°03'E., 191.93 chs. dist.
80.00	Point for stan. cor. of secs. 35 and 36; not monumented.
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	East, along the Second Stan. Par. S.
	Along a general SE. slope and across the Sinuk River Valley over rolling terrain.
80.00	Point for the stan. cor. of Tps. 8 S., Rs. 35 and 36 W.; not monumented.
	SURVEY OF THE SOUTH BOUNDARY OF T.8 S., R.35 W., (2d STAN. PAR. S.) KATEEL RIVER MERIDIAN, ALASKA
	From the point for the stan. cor. of Tps. 8 S., Rs. 35 and 36 W.
	East, along the Second Stan. Par. S.
	Along a general SE. slope and across the Sinuk River Valley over rolling terrain.
52.05	Point for the closing cor. of secs. 2 and 3, T.9 S., R.36 W.
n e	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T8S R35W S31 S3 S2
	T9S R36W CC 1975
	from which

	S. BDY.,
	T.8 S., R.35 W., (2d STAN. PAR. S.) KATEEL RIVER MERIDIAN, ALASKA
CHAINS	
	B.L.M. electronic control station E.C. 5, Group 226, hereinbefore described, bears S.34°49'E., 48.56 chs. dist.
80.00	Point for the stan. cor. of secs. 31 and 32; not monumented.
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	East, along the Second Stan. Par. S.
	Over rolling hills.
80.00	Point for the stan. cor. of secs. 32 and 33; not monumented.
	East, along the Second Stan. Par. S.
52.05	Point for the closing cor. of Tps.9 S., Rs. 35 and 36 W.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<b>T8S R35W</b>
	\$33
	· · · · · · · · · · · · · · · · · · ·
	S1 S6
	R36W R35W
	T9S
	CC 1975
	from which
	B.L.M. electronic control station E.C. 5, Group 226, hereinbefore described, bears S.73°15'W., 138.18 chs. dist.
	Cor. No. 2, Evening Lode, U.S.M.S. No. 503, a 4x4 in. fir post, firmly set, marked 2-503E on W. face, bears N.76°35'W., 17.03 chs. dist.
80.00	Point for the stan. cor. of secs. 33 and 34; not monumented.
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	East, along the Second Stan. Par. S.
	Over rolling mountains along a general NW. slope.
80.00	Point for the stan. cor. of secs. 34 and 35; not monumented.

S. BDY., T. 8 S., R.35 W., (2d STAN. PAR. S) KATEEL RIVER MERIDIAN, ALASKA

15

CHAINS East, along the Second Stan. Par. S. 45.99 Point for the closing cor. of secs. 4 and 5. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T8S R35W** S35 S5 S4 **T9S R35W** CC 1975 No accessories available at this corner. 80.00 Point for the stan. cor. of secs. 35 and 36; not monumented. Land: mountainous. Soil: rock, tundra, permafrost. No timber. East, along the Second Stan. Par. S. Over rolling mountains. 45.99 Point for the closing cor. of secs. 3 and 4. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T8S R35W** S36 S4 **S**3 **T9S R35W** CC 1975 from which U.S. Army Map Service triangulation station "Last Chance AMS 1949", hereinbefore described, bears S.28°07'E., 176.66 chs. dist. From this point the stan. cor. of T.8 S., Rs. 34 and 35 W., bears East, 34.01 chs. dist. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

FIELD NOTE PAPER

			s.	BDY.	,		
т.8	s.,	R.35	W.,	, (2d	STAN.	PAR.	S)
	KATEI	EL RI	VER	MERII	DIAN,	ALASK	A

 CHAINS		
CHAINS	SC T8S	
	R35W R34W S36 S31	
	1975	
	from which	
	U.S.L.M. No. 1385, a 6 x 3 1/2 x 8 ft. limestone block, marked USLM No 1385 with an "X" on top, bears S.33°16'E., 149.29 chs. dist.	
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.	
	SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.9 S., R.35 W., KATEEL RIVER MERIDIAN, ALASKA	
	From the closing cor. of secs. 3 and 4, T.9 S., R.35 W.	
	S.0°05'E., bet. secs. 3 and 4.	-
	Over rolling mountains.	
	Point for the cor. of secs. 3, 4, 9, and 10; not monumented.	
	S.0°05'E., bet. secs. 9 and 10.	
	Over rolling mountains.	
80.00	Point for the cor. of secs. 9, 10, 15, and 16.	
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	
	T9S R35W	
	. S9 S10	
	S16 S15	
	1975	
	Raise a mound of stone 2 ft. base, 2 ft. high, 1 lk. W. of monument.	
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.	
	West, bet. secs. 9 and 16.	
	Over steep mountainous terrain and across Cripple River Valley.	

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SUBDIVISIONAL LINES T.9 S., R.35 W., KATEEL RIVER MERIDIAN, ALASKA

CHAINS 80.00 Point for the cor. of secs. 8, 9, 16, and 17; not monumented. West, bet. secs. 8 and 17. Over mountainous terrain. 80.00 Point for the cor. of secs. 7, 8, 17, and 18. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T9S R35W** S7 **S**8 S18 S17 1975 from which U.S. Army Map Service triangulation station "Last Chance AMS 1949", hereinbefore described, bears N.88°58'E., 243.04 chs. dist. Raise a mound of stone,2 ft. base, 2 1/2 ft. high, 1 lk. W. of monument. Land: mountainous. Soil: rock, tundra, permafrost. No timber. S.0°09'E., bet. secs. 17 and 18. Over rolling mountains. 80.00 Point for the cor. of secs. 17, 18, 19, and 20; not monumented. S.0°09'E., bet. secs. 19 and 20. Over rolling mountains. 80.00 Point for the cor. of secs. 19, 20, 29, and 30. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T9S R35W** S19 S20 S29 S30 1975 Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. W. of monument.

#### SUBDIVISIONAL LINES T.9 S., R.35 W., KATEEL RIVER MERIDIAN, ALASKA

CHAINS Land: mountainous. Soil: rock, tundra, permafrost. No timber. East, bet. secs. 20 and 29. Over rolling hills. 80.00 Point for the cor. of secs. 20, 21, 28, and 29. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T9S R35W** S20 S21 S29 S28 1975 from which U.S.L.M. No. 1109, a limestone in place, 2x2x4 ft., marked with an "X" and USLM SUR 1109 on top, bears N.79°58'E., 88.52 chs. dist. B.L.M. electronic control station E.C. 6, Group 226, hereinbefore described, bears S.82°37'W., 209.33 chs. dist. rolling hills. Land: rocks, tundra, permafrost. Soil: No timber. S.0°07'E., bet. secs. 28 and 29. Over rolling hills, across Oregon Creek Valley. 80.00 |Point for the cor. of secs. 28, 29, 32, and 33; not monumented. S.0°07'E., bet. secs. 32 and 33. Over rolling hills. 80.00 Point for the cor. of secs. 4, 5, 32, and 33. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T9S R35W** S33 S32 S4 S5 **T10S** 1975

## SUBDIVISIONAL LINES T.9 S., R.35 W., KATEEL RIVER MERIDIAN, ALASKA

	land the second se
CHAINS	from which
	B.L.M. electronic control station E.C. 7, Group 226, hereinbefore described, bears S.18°40'W., 383.11 chs. dist.
	Raise a mound of stone,2 ft. base, 2 ft. high, 1 lk. W. of monument.
	Land: rolling hills. Soil: rock, tundra. No timber.
	SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.10 S., R.35 W., KATEEL RIVER MERIDIAN, ALASKA
	From the cor. of secs. 4, 5, 32, and 33, Tps. 9 and 10 S., R.35 W.
	S.0°07'E., bet. secs. 4 and 5.
	Over rolling mountains along a general W. slope.
80.00	Point for the cor. of secs. 4, 5, 8, and 9; not monumented.
	S.0°07'E., bet. secs. 8 and 9.
	Over rolling mountains.
80.00	Point for the cor. of secs. 8, 9, 16, and 17.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T105 R35W
	S8 S9
	S17 S16
	1975
	from which
	B.L.M. electronic control station E.C. 7, Group 226, hereinbefore described, bears S.31°13'W., 237.26 chs. dist.
	Raise a mound of stone,3 ft. base, 2 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock, silt, permafrost. No timber.
	East, bet. secs. 9 and 16.
	Over steep mountains.
80.00	Point for the cor. of secs. 9, 10, 15, and 16.
	(comparing 4-673b) USDI-BIM

	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T105 R35W
	S9 S10
	S16 S15
	1975
	from which
	U.S. Army Map Service triangulation station "Snake AMS 1949", a standard Corps of Engineers brass disk,set in a 1 1/4 in. pipe, 15 ins. above ground, on Monument Peak, bears S.53°55'E., 333.55 chs. dist.
	Raise a mound of stone, 3 ft. base, 3 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock, silt, permafrost.
	No timber.
	S.0°05'E., bet. secs. 15 and 16.
	Over steep mountainous terrain.
80.00	Point for the cor. of secs. 15, 16, 21, and 22; not monumented.
	S.0°05'E., bet. secs. 21 and 22.
	Over steep mountainous terrain.
80.00	Point for the cor. of secs. 21, 22, 27, and 28.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T10S R35W
	<u>S21</u> S22
	S28 S27
	1975
	from which
	B.L.M. Electronic Control Station, E.C. 7, Group 226, hereinbefore described, bears S.78°06'W., 207.78 chs. dist.
	Land: mountainous. Soil: rock, silt and permafrost. No timber.
	East, bet. secs. 22 and 27.

GPO 857 - 364

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SUBDIVISIONAL LINES T.10 S., R.35 W., KATEEL RIVER MERIDIAN, ALASKA CHAINS 14.48 Intersect line 2-3, U.S.M.S. No. 1381. Set a 9/16 in. diam. copper-coated steel rod, 36 ins. long, 32 ins. in the ground, with a 1 1/2 in. diam. brass cap mkd. **T10S** S22 MS CC 1381 S27 R35W 1975 from which Cor. No. 3, U.S.M.S. No. 1381, a 4x4 in. fir post, firmly set and marked, 3/1381 C, bears N.2°24'E., 20.98 chs. dist. Cor. No. 2, U.S.M.S. No. 1381, a 4x4 in. fir post, firmly set and marked, 2/1381 C, bears S.2°24'W., 24.66 chs. dist. 30.94 Intersect line 4-5, U.S.M.S. No. 1381. Set a 9/16 in. diam. copper-coated steel rod, 36 ins. long, 32 ins. in the ground, with a 1 1/2 in. diam. brass cap mkd. **T10S** MS S22 1381 CC S27 R35W 1975 from which Cor. No. 4, U.S.M.S. No. 1381, a 4x4 in. fir post, firmly set and marked, 4/1381 C, bears N.4°07'E., 16.12 chs. dist. Cor. No. 5, U.S.M.S. No. 1381, a 4x4 in. fir post, firmly set and marked, 5/1381 C, bears S.4°07'W., 24.97 chs. dist. 80.00 Point for the cor. of secs. 22, 23, 26, and 27. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

T105 R35W

1975

S23

S26

S22

S27

Form 9180-7 (October 1964) (formerly 4-673b) USDI-BLM

FIELD NOTE PAPER

SUBDIVISIONAL LINES T.10 S., R.35 W., KATEEL RIVER MERIDIAN, ALASKA

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CHAINS	from which
	B.L.M. electronic control station E.C. 7, Group 226, hereinbefore described, bears S.81°26'W., 286.54 chs. dist.
	Raise a mound of stone,2 ft. base, 2 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock, tundra. No timber.
	S.0°04'E., bet. secs. 26 and 27.
	Over rolling mountainous terrain.
80.00	Point for the cor. of secs. 26, 27, 34, and 35.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T105 R35W
	S27 S26
	1975
	1975
	from which
	B.L.M. electronic control station E.C. 7, Group 226, hereinbefore described, bears N.82°30'W., 285.87 chs. dist.
	Land: mountainous. Soil: rock, tundra. No timber.
	East, bet. secs. 26 and 35.
	Over rolling hills.
80.00	Point for the cor. of secs. 25, 26, 35, and 36; not monumented.
	East, bet. secs. 25 and 36.
	Over rolling hills.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T10S
	S25 S30
	<u>S36</u> S31
	R35W R34W
	1975

GPO 857 - 364

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SUBDIVISIONAL LINES T.10 S., R.35 W., KATEEL RIVER MERIDIAN, ALASKA

	CHAINS	
		Raise a mound of stone,3 ft. base, 2 ft. high, 1 lk. W. of monument.
		Land: mountainous.
		Soil: rock, tundra. No timber.
		SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.10 S., R.34 W., KATEEL RIVER MERI- DIAN, ALASKA.
		From the cor. of secs. 25, 30, 31, and 36, Tps. 10 S., Rs. 34 and 35 W.
		East, bet. secs. 30 and 31.
		Over rolling mountains.
	76.72	Point for the cor. of secs. 29, 30, 31, and 32; not monumented.
		East, bet. secs. 29 and 32.
		Over rolling mountains.
	80.00	Point for the cor. of secs. 28, 29, 32, and 33.
•		Set an iron post, 28 ins. long. 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
		T105 R34W
	-	S29 S28
		S32 S33
		1975
		from which
		B.L.M. electronic control station E.C. 8, Group 226, a 9/16 in. copper-coated steel rod, 36 ins. long, driven 30 ins. in the ground, with a 1 1/2 in. diam. brass cap, situated atop a gravel pile, 95.6 ft. NE. of a fence corner (fence around an Agricul- tural Experiment Station), ±250 ft. east of Snake River Road, S. of Rock Creek, bears N.58°57'E., 183.22 chs. dist.
		U.S. Army Corps of Engineers triangulation station "Anvil USE 1944", a standard Corps of Engineers brass disk set in the top of Anvil Rock, the highest and most prominent point on Anvil Mountain, bears S.63°13'E., 302.32 chs. dist.
		Land: rolling mountains. Soil: rock, tundra, permafrost. No timber.

SUBDIVISIONAL LINES T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA

	CHAINS	N.0°07'W., bet. secs. 28 and 29.
		Over low rolling hills along the western edge of the Snake River Valley.
	80.00	Point for the cor. of secs. 20, 21, 28, and 29; not monumented.
		N.0°07'W., bet. secs. 20 and 21.
		Over low rolling hills.
	80.00	Point for the cor. of secs. 16, 17, 20, and 21.
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
		T10S R34W
		S17 S16
		S20 S21
		1975
		from which
r -		B.L.M. electronic control station E.C. 9, Group 226, a 9/16 in. copper-coated steel rod, 36 in. long, driven 28 ins. in the ground, with a 1 1/2 in. diam. brass cap, situated approx. 300 ft. N. of Prospect Creek, 200 ft. E. of Snake River Road, approx. 6 ft. east of a 3 ft. x 4 ft. x 12 ft. limestone boulder in place, bears N.48°34'E., 141.35 chs. dist.
		B.L.M. electronic control station E.C. 8, Group 226, hereinbefore described, bears S.67°24'E., 170.38 chs. dist.
		Land: rolling hills. Soil: rock, silt, tundra. No timber.
		N.0°07'W., bet. secs. 16 and 17.
		Over low rolling hills along a general E. slope up the western edge of the Snake River Valley.
	80.00	Point for the cor. of secs. 8, 9, 16, and 17; not monumented.
		N.0°07'W., bet. secs. 8 and 9.
		Over low rolling hills.
· ·	80.00	Point for the cor. of secs. 4, 5, 8, and 9.
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

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CHAINS		
	T10S R34W	
	S5 S4	
	S8 S9	
	1975	
	from which	
	B.L.M. electronic control station E.C. 9, Group 226, hereinbefore described, bears S.58°00'E., 125.36 chs. dist.	
	Land: mountainous. Soil: rocky and tundra. No timber.	
	N.0°07'W., bet. secs. 4 and 5.	
	Over low rolling hills.	
3.96	Intersect line 3-4, U.S.M.S. No. 1159.	
	Set a 9/16 in. diam. copper-coated steel rod, 36 ins. long, 24 ins. in the ground, with a 1 1/2 in. diam. brass cap mkd.	
	MS 1159 S5 S4 CC T10S R34W	
	1975	
	from which	
	Cor. No. 3, U.S.M.S. No. 1159, a schist stone, 24x15x13 ins., firmly set and marked 3B-3-1159, bears S.30°36'E., 9.04 chs. dist.	
	Cor. No. 4, U.S.M.S. No. 1159, identical with Cor. No. 3, No. 2 Below on Bolder Creek Placer, U.S.M.S. No. 1841, a schist stone, 27x10x6 ins., firmly set and marked 3B-4-1159, bears N.30°36'W., 9.13 chs. dist.	
18.01	Intersect line 1-2, U.S.M.S. No. 1841.	
	Set a 9/16 in. diam. copper-coated steel rod, 36 ins. long, 24 ins. in the ground, with 1 1/2 in. diam. brass cap mkd.	
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INS	T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA
	T10S R34W
	CC
	S5
	54
	MS
	1975
	from which
	Cor. No. 2, No. 2 Below on Bolder Creek Placer, U.S.M.S. No. 1841, identical with Cor. No. 1, U.S.M.S. No. 1159, a slate stone 35x14x5 ins. firmly set and marked 3B-1-1159 and 2-2B-1841, bears S.47°42'E., 1.75 chs. dist.
	Cor. No. 1, No. 2 Below on Bolder Creek Placer, U.S.M.S. No. 1841, identical with Cor. No. 1, No. 1 Placer, U.S.M.S. No. 1841, as determined from the original witness cor., bearing N.35°52'W., 5.41 chs. dist., a schist stone 26x12x8 ins., firmly set and marked W.C. 1-1B-1-2B-1841, bears N.47°42'W., 14.51 chs. dist.
00	Point for the cor. of secs. 4, 5, 32, and 33; not monumented.
	SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.9 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA.
	From the cor. of secs. 4, 5, 32, and 33, Tps. 9 and 10 S., R.34 W.
	N.0°07'W., bet. secs. 32 and 33.
	Over steep mountainous terrain.
00	
00	Point for the cor. of secs. 28, 29, 32, and 33. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R34W
	S29 S28
	S32 S33
	1975
	from which
	B.L.M. electronic control station E.C. 10,
	Group 226, a 9/16 in. copper-coated steel rod, 36 ins. long, driven 32 ins. in the ground, with a 1 1/2 in. diam. brass cap, situated approx. 105 ft. east of Milepost

	SUBDIVISIONAL LINES T.9 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA
CHAINS	11 on Snake River Road, on a sidehill sloping to road, bears S.43°05'E., 184.41 chs. dist.
	Raise a mound of stone,3 ft. base, 3 1/2 ft. high, 1 lk. west of monument.
	Land: mountainous. Soil: rock, tundra. No timber.
	N.0°07'W., bet. secs. 28 and 29.
	Over steep mountainous terrain.
80.00	Point for the cor. of secs. 20, 21, 28, and 29; not monumented.
	N.0°07'W., bet. secs. 20 and 21.
	Over steep mountainous terrain.
80.00	Point for the cor. of secs. 16, 17, 20, and 21.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R34W
	S17 S16
	S20 S21
	1975
	from which
	B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.23°12'E., 320.62 chs. dist.
	B.L.M. electronic control station E.C. 4, Group 226, a 9/16 in. copper-coated steel rod, 36 ins. long, driven 24 ins. in ground with a 1 1/2 in. diam. brass cap, in a mound of stone, 4 ft. base, to top; situated on a flat top mountain (approx. 250 ft. across), overlooking Bangor Creek to the South and Hazel Gulch to the East, bears N.23°06'W., 49.71 chs. dist.
	Raise a mound of stone, 2 ft. base, 2 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock and tundra. No timber.
	East, bet. secs. 16 and 21.
	Over steep mountainous terrain.
80.00	Point for the cor. of secs. 15, 16, 21, and 22;

not monumented.

## SUBDIVISIONAL LINES T.9 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA

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CHAINS	
	East, bet. secs. 15 and 22.
	Over steep mountainous terrain.
80.00	Point for the cor. of secs. 14, 15, 22, and 23.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R34W
	S15 S14
	S22 S23
	1975
	from which
	B.L.M. electronic control station E.C. 11, Group 226, a 9/16 in. diam. copper-coated steel rod, 36 ins. long, driven 25 ins. in the ground, with a 1 1/2 in. diam. brass cap, situated on top of a prominent rock ledge overlooking the Snake River, approx. 450 ft. west of Snake River Road and 0.9 of a mile northerly of the Seattle Creek crossing, bears N.73°09'E., 100.00 chs. dist.
	Raise a mound of stone, 3 ft. base, 2 ft. high, l lk. W. of monument.
	Land: mountainous. Soil: rock and tundra. No timber.
	East, bet. secs. 14 and 23.
	Over a general E. slope across the Snake River.
80.00	Point for the cor. of secs. 13, 14, 23, and 24.
N N N N N N	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R34W
	S14 S13
	S23 S24
	1975
	from which
	B.L.M. electronic control station E.C. 11, Group 226, hereinbefore described, bears N.28°29'E., 32.96 chs. dist.
	Land: mountainous. Soil: rock and tundra. No timber; willow brush in river bottom.

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CHAINS	N.0°02'W., bet. secs. 13 and 14.
	Over rolling low hills along the easterly edge of the Snake River Valley.
80.00	Point for the cor. of secs. 11, 12, 13, and 14.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R34W
	S11   S12
	S14 S13
	1975
	from which
	B.L.M. electronic control station E.C. 11, Group 226, hereinbefore described, bears S.17°10'E., 53.41 chs. dist.
	Land: low hills and river valley. Soil: rock, tundra and permafrost. No timber.
	N.0°02'W., bet. secs. 11 and 12.
	Across Snake River Valley, then over a steep mountainous general E. slope.
80.00	Point for the cor. of secs. 1, 2, 11, and 12; not monumented.
	N.0°02'W., bet. secs. 1 and 2.
	Across Snake River Valley then over a steep mountainous general E. Slope.
80.00	Intersect the Second Stan. Par. S.; point for the closing cor. of secs. 1 and 2.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<b>T8S R33W</b>
	S32
	S2 S1 T9S R34W CC
	1975
	Raise a mound of stone,2 ft. base, 2 ft. high, 1 lk. S. of monument.

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CHAINS	from which
	B.L.M. electronic control station E.C. 3, Group 226, a 9/16 in. diam. copper-coated steel rod, 36 ins. long, driven 15 ins. in bedrock, with a 1 1/2 in. diam. brass cap, in a mound of stone, 2 1/2 ft. base, to top, situated on a high limestone knob overlooking Willow Creek to the South and Nome River to the Southeast, bears S.76°49'E., 177.16 chs. dist.
-	From this point the stan. cor. of Tps. 8 S., Rs. 33 and 34 W., bears West, 119.93 chs. dist.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	SC
	T8S R34W   R33W
8	<u>S36</u> S31
	1975
	from which
	B.L.M. electronic control station E.C. 3,
	Group 226, hereinbefore described, bears S.82°10'E., 295.21 chs. dist.
	U.S.L.M. No. 1838, a lime-schist block 2x4x1 ft., in place, marked USLM 1838 and a cross on top surface, bears S.7°57'W., 134.99 chs. dist.
	Raise a mound of stone,2 ft. base, 2 ft. high, 1 lk. N. of monument.
×	Land: mountainous. Soil: rock and tundra. No timber.
	SURVEY OF A PORTION OF THE SOUTH BOUNDARY (2d STAN. PAR. S.) T.8 S., R.33 W., KATEEL RIVER MERIDIAN, ALASKA.
	From the closing cor. of secs. 1 and 2, T.9 S., R.34 W.
	East, along the Second Stan. Par.
	Over rolling hills.
40.07	Point for Stan. cor. of secs. 32 and 33; not monumented.
	East, along the Second Stan. Par. S.
	Over rolling hills.
39.93	Point for the closing cor. of Tps. 9S., Rs. 33 and 34 W.

S. BDY., T.8 S., R.33 W., (2d STAN. PAR. S) KATEEL RIVER MERIDIAN, ALASKA

CHAINS Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T8S R33W** S33 **S1 S6** R34W R33W T9S CC 1975 from which B.L.M. electronic control station E.C. 11, Group 226, hereinbefore described, bears S.16°56'W., 220.59 chs. dist. Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. S. of monument. Land: mountainous. Soil: rock and tundra. No timber. SURVEY OF THE EAST BOUNDARY OF T.9 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the closing cor. of Tps. 9 S., Rs. 33 and 34 W. South, bet. secs. 1 and 6, Tps. 9 S., Rs. 33 and 34 W. Over low rolling hills, along a general W. slope. 80.00 Point for the cor. of secs. 1, 6, 7, and 12; not monumented. South, bet. secs. 7 and 12. Over low rolling hills along a general W. slope. 80.00 Point for the cor. of secs. 7, 12, 13, and 18. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W R33W S12 S7 S13 S18 1975

Form 9180--7 (October 1964) (formerly 4-673b) USDI--BLM

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## E. BDY., T.9 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA

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CHAIN	from which
	B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears N.37°44'E., 151.14 chs. dist.
	Land: mountainous. Soil: rock & tundra. No timber.
	South, bet. secs. 13 and 18.
	Over steep mountainous terrain.
80.0	00 Point for the cor. of secs. 13, 18, 19, and 24; not monumented.
	South bet. secs. 19 and 24.
	Over steep mountainous terrain.
80.	00 Point for the cor. of secs. 19, 24, 25, and 30.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S
	R34W R33W S24 S19
	<u></u> S25 S30
	1975
	from which
	B.L.M. electronic control station E.C. 11, Group 226, hereinbefore described, bears N.30°32'W., 126.52 chs. dist.
	Land: mountainous. Soil: rock, tundra, permafrost. No timber.
	South, bet. secs. 25 and 30.
	Over steep mountainous terrain.
80.0	00 Point for the cor. of secs. 25, 30, 31, and 36; not monumented.
	South, bet. secs. 31 and 36.
	Over steep mountainous terrain.
80.	00 Point for the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

Ε.	BDY.,	
T.9 S.,	R.34 W.,	
KATEEL RIVER	MERIDIAN,	ALASKA

CHAINS $ \begin{array}{c}     T9S \\     R34W R33W \\     S36 S1 \\     S1 S1 S6 \\     TIOS \\     1975   \end{array} $ from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.74°18'W., 201.86 chs. dist. Raise a mound of stone, 3 ft. base, 2 ft. high, 1 k. W. of monument. Land: mountainous. Soll: rock, tundra. No timber. SURVEY OF A PORTION OF THE NORTH BOUNDARY OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W. West, bet. secs. 1 and 36. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W S137 S36 S13 S16 S17		RAIEEL RIVER MERIDIAN, ALASKA
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	CHAINS	
S1       S6         TIOS         1975         from which       B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.74°18'W., 201.86 chs. dist.         Raise a mound of stone, 3 ft. base, 2 ft. high, 1 k. W. of monument.         Land: mountainous. Soll: rock, tundra. No timber.         SURVEY OF A PORTION OF THE NORTH BOUNDARY OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA         From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W.         West, bet. secs. 1 and 36.         Over steep mountainous terrain.         S0.00 Point for the cor. of secs. 1, 2, 35, and 36.         Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.         TIOS 1975         from which         B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist.         Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist.         Raise a mound of stone, 3 ft. base, 1 1/2 ft.		R34W R33W
T105 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.74°18'W., 201.86 chs. dist. Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. W. of monument. Land: mountainous. Soil: rock, tundra. No timber. SURVEY OF A PORTION OF THE NORTH BOUNDARY OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W. West, bet. secs. 1 and 36. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W <u>S35 S36</u> S2 S1 T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist.		
1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.74°18'W., 201.86 chs. dist. Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. W. of monument. Land: mountainous. Soil: rock, tundra. No timber. SURVEY OF A PORTION OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W. West, bet. secs. 1 and 36. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W <u>S35 S36</u> S2 S1 T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and md., 1 PDEE 1852, bears N.60°27'W., 91.82 chs. dist.	-	SI   S6
<pre>from which     B.L.M. electronic control station E.C. 10,     Group 226, hereinbefore described, bears     S.74°18'W., 201.86 chs. dist.     Raise a mound of stone, 3 ft. base, 2 ft. high,     1 lk. W. of monument.     Land: mountainous.     Soil: rock, tundra.     No timber.      SURVEY OF A PORTION OF     THE NORTH BOUNDARY OF     T.10 S., R.34 W., KATEEL     RIVER MERIDIAN, ALASKA  From the cor. of Tps. 9 and 10 S., Rs. 33 and     34 W. West, bet. secs. 1 and 36.     Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36.     Set an iron post, 28 ins. long, 2 1/2 ins.     diam., 26 ins. in the ground, with brass cap     mkd.      T9S R34W     S35 S36     S2 s1     T10S     1975  from which     B.L.M. electronic control station E.C. 10,     Group 226, hereinbefore described, bears     S.64*25'W., 126.72 chs. dist.     Cor. No. 2, P.D. Group on Snake River,     M.S. No. 1852, a fir post, 4 ins. square,     extending 1 ft. above ground, firmly set,     and mkd., 1 PGE 1852, bears N.60*27'W.,     91.82 chs. dist.     Raise a mound of stone, 3 ft. base, 1 1/2 ft. </pre>		TIOS
<ul> <li>B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.74°18'W., 201.86 chs. dist.</li> <li>Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. W. of monument.</li> <li>Land: mountainous. Soil: rock, tundra. No timber.</li> <li>SURVEY OF A PORTION OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA</li> <li>From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W.</li> <li>West, bet. secs. 1 and 36.</li> <li>Over steep mountainous terrain.</li> <li>80.00 Point for the cor. of secs. 1, 2, 35, and 36.</li> <li>Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</li> <li>T9S R34W</li> <li>S35 S36 S2 S1</li> <li>from which</li> <li>B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist.</li> <li>Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and m.d., 1PGE 1852, bears N.60°27'W., 91.82 chs. dist.</li> <li>Raise a mound of stone, 3 ft. base, 1 1/2 ft.</li> </ul>		1975
Group 226, hereinbefore described, bears S.74°18'W., 201.86 chs. dist. Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. W. of monument. Land: mountainous. Soil: rock, tundra. No timber. SURVEY OF A PORTION OF THE NORTH BOUNDARY OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W. West, bet. secs. 1 and 36. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W S35 S36 S2 S1 T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		from which
<pre>1 1k. W. of monument. Land: mountainous. Soil: rock, tundra. No timber. SURVEY OF A PORTION OF THE NORTH BOUNDARY OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W. West, bet. secs. 1 and 36. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. <u>T9S R34W</u> <u>S35 S36 S2 S1</u> T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.</pre>		Group 226, hereinbefore described, bears
Soil: rock, tundra. No timber. SURVEY OF A PORTION OF THE NORTH BOUNDARY OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W. West, bet. secs. 1 and 36. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W S35 S36 S2 S1 T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDEE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		
THE NORTH BOUNDARY OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the cor. of Tps. 9 and 10 S., Rs. 33 and 34 W. West, bet. secs. 1 and 36. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W S35 S36 S2 S1 T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		Soil: rock, tundra.
34 W. West, bet. secs. 1 and 36. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W $\frac{335   S36}{S2   S1}$ T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		THE NORTH BOUNDARY OF T.10 S., R.34 W., KATEEL
Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W $\frac{S35}{S2}$ $\frac{S36}{S2}$ I10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		
<pre>80.00 Point for the cor. of secs. 1, 2, 35, and 36. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W <u>\$35 \$36 \$2 \$1</u> T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.</pre>		West, bet. secs. 1 and 36.
Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T9S R34W S35 S36 S2 S1 T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		Over steep mountainous terrain.
diam., 26 ins. in the ground, with brass cap mkd. $\begin{array}{r} T9S \ R34W \\ \underline{S35} & S36 \\ \hline S2 & S1 \\ \hline T10S \\ 1975 \\ \hline \\ from which \\ \\ B.L.M. electronic control station E.C. 10, \\ Group 226, hereinbefore described, bears \\ S.64^{\circ}25'W., 126.72 \ chs. dist. \\ \\ Cor. No. 2, P.D. Group on Snake River, \\ M.S. No. 1852, a fir post, 4 ins. square, \\ extending 1 \ ft. above ground, firmly set, \\ and mkd., 1 PDGE 1852, bears N.60^{\circ}27'W., \\ 91.82 \ chs. dist. \\ \hline \\ Raise a mound of stone, 3 \ ft. base, 1 1/2 \ ft. \\ \end{array}$	80.00	Point for the cor. of secs. 1, 2, 35, and 36.
S35S36S2S1T10S1975from whichB.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist.Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist.Raise a mound of stone, 3 ft. base, 1 1/2 ft.		diam., 26 ins. in the ground, with brass cap
S2 S1 T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		T9S R34W
S2 S1 T10S 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		S35 S36
TIOS 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		
1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		
<pre>from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.</pre>		
<ul> <li>B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist.</li> <li>Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist.</li> <li>Raise a mound of stone, 3 ft. base, 1 1/2 ft.</li> </ul>		
Group 226, hereinbefore described, bears S.64°25'W., 126.72 chs. dist. Cor. No. 2, P.D. Group on Snake River, M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		
M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W., 91.82 chs. dist. Raise a mound of stone, 3 ft. base, 1 1/2 ft.		Group 226, hereinbefore described, bears
		M.S. No. 1852, a fir post, 4 ins. square, extending 1 ft. above ground, firmly set, and mkd., 1 PDGE 1852, bears N.60°27'W.,

N. BDY., T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA

CHAINS Land: mountainous. Soil: rock and tundra. No timber. SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA From the cor. of secs. 1, 2, 35, and 36, Tps. 9 and 10 S., R.34 W. S.0°02'E., bet. secs. 1 and 2. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 1, 2, 11, and 12. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T10S R34W S2 **S**1 S11 S12 1975 from which B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears N.77°32'W., 117.11 chs. dist. Raise a mound of stone, 3 ft. base, 2 ft. high, 1 1/2 lks. W. of monument. Land: mountainous. Soil: rock and tundra. No timber. West, bet. secs. 2 and 11. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 2, 3, 10, and 11. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. TIOS R34W **S**3 S2 S10 S11 1975

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## SUBDIVISIONAL LINES T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA

, 		TO BOY NOT WE MITLE RIVER FERIDIAN, ALADRA
	CHAINS	from which
		B.L.M. electronic control station E.C. 10, Group 226, hereinbefore described, bears N.53°41'W., 42.64 chs. dist.
		Land: mountainous. Soil: rock and tundra. No timber.
		S.0°04'E., bet. secs. 10 and 11.
		Over rolling hills.
	80.00	Point for the cor. of secs. 10, 11, 14, and 15.
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
		T10S R34W
		<u>S10</u> S11
		S15 S14
		1975
		from which
		B.L.M. electronic control station E.C. 9, Group 226, hereinbefore described, bears N.75°54'W., 55.52 chs. dist.
		Land: rolling hills. Soil: rock, tundra and permafrost. No timber.
		East, bet. secs. 11 and 14.
		Over steep terrain.
	80.00	Point for the cor. of secs. 11, 12, 13, and 14.
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
		T105 R34W
		S11 \ S12
		S14 S13
		1975
		from which Cor. No. 4, No. 6 Above Right Hand Branch Placer, U.S.M.S. No. 721, a 28x12x6 in. schist boulder, firmly set and marked 4/721 bears S.0°38'W., 43.49 chs. dist.
		B.L.M. electronic control station E.C. 8, Group 226, hereinbefore described, bears S.29°38'W., 167.43 chs. dist.

FIELD NOTE PAPER

## SUBDIVISIONAL LINES T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA

CHAINS Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, 1 lk. W. of monument. Land: mountainous. Soil: rock, tundra. No timber. S.0°02'E., bet. secs. 13 and 14. Over mountainous terrain. 80.00 Point for the cor. of secs. 13, 14, 23, and 24. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T10S R34W S14 S13 S23 S24 1975 from which B.L.M. electronic control station E.C. 8, Group 226, hereinbefore described, bears S.51°38'W., 105.61 chs. dist. mountainous. Land: Soil: rock, tundra, permafrost. No timber. East, bet. secs. 13 and 24. Over mountainous terrain. 80.00 Point for the cor. of secs. 13, 18, 19, and 24. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T10S** R33W R34W S13 S18 S24 S19 1975 from which B.L.M. electronic control station E.C. 12, Group 226, a 9/16 in. diam., copper-coated steel rod, 36 ins. long, driven 30 ins. in the ground, with a 1 1/2 in. diam. brass cap, situated on the North end of the top of King Mountain, N.5°E., 5 ft. from a mound of stone, 3 ft. base, 3 ft. high, bears S.43°30'E., 117.42 chs. dist.

## SUBDIVISIONAL LINES T.10 S., R.34 W., KATEEL RIVER MERIDIAN, ALASKA

 CHAINS	U.S.L.M. No. 10 (for U.S.M.S. No. 432) a pyramid shaped rock, 6 in. top, 2 ft. base, 2 1/2 ft. high, firmly set and marked USLM 10 and a cross on top, bears S.14°51'E., 34.48 chs. dist.
	Raise a mound of stone,2 ft. base, 1 1/2 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock and tundra. No timber.
	SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.10 S., R.33 W., KATEEL RIVER MERI- DIAN, ALASKA
	From the cor. of secs. 13, 18, 19, and 24, Tps. 10 S., Rs. 33 and 34 W.
	East, bet. secs. 18 and 19.
	Over mountainous terrain.
76.21	Point for the cor. of secs. 17, 18, 19, and 20.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T105 R33W
	S18 S17
	S19 S20
	1975
	from which
	B.L.M. electronic control station E.C. 12, Group 226, hereinbefore described, bears S.3°04'E., 85.32 chs. dist.
	Raise a mound of stone,2 ft. base, 2 ft. high, 1 lk. W. of monument.
	Land: mountainous. Soil: rock and tundra. No timber.
	N.0°09'W., bet. secs. 17 and 18.
	Over rolling hills.
80.00	Point for the cor. of secs. 7, 8, 17, and 18; not monumented.
	N.0°09'W., bet. secs. 7 and 8.
	Over rolling hills.
80.00	Point for the cor. of secs. 5, 6, 7, and 8.

 CHAINS		
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	-
	T105 R33W	
-	S6 S5	
	S7 S8	
	1975	
	from which	
	U.S.C.&G.S. triangulation station "Banner 1944", a 3 1/2 in. brass disk on a 2 in. iron pipe, projecting 6 ins. above ground, situated on a low slope above the junction of Banner Creek and Nome River, 60 ft. SE of a ditch, bears N.58°28'E., 67.79 chs. dist.	
	Land: mountainous. Soil: rock and tundra. No timber.	
	N.0°09'W., bet. secs. 5 and 6.	-
	Over rolling hills.	-
80.00	Point for the cor. of secs. 5, 6, 31, and 32, not monumented.	
	SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.9 S., R.33 W., KATEEL RIVER MERI- DIAN, ALASKA	
	From the cor. of secs. 5, 6, 31, and 32, Tps. 9 and 10 S., R.33 W.	
	N.0°09'W., bet. secs. 31 and 32.	
	Over rolling hills.	
80.00	Point for the cor. of secs. 29, 30, 31, and 32.	
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	
	<b>T9S R33W</b>	
	S30 S29	
	S31 S32	
	1975	
	No page appring available at this con	
	No accessories available at this cor.	
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	T.9 S., R.33 W., KATEEL RIVER MERIDIAN, ALASKA
CHAINS	Land: mountainous. Soil: rock and tundra. No timber.
	N.0°09'W., bet. secs. 29 and 30.
	Over rolling hills.
80.00	Point for the cor. of secs. 19, 20, 29, and 30; not monumented.
	N.0°09'W., bet. secs. 19 and 20.
	Over rolling hills.
80.00	Point for the cor. of secs. 17, 18, 19, and 20.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R33W
	S18 S17
	S19 S20
	1975
	from which
	B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears N.5°07'E., 200.31 chs. dist.
	Land: rolling. Soil: rock, tundra and permafrost. No timber.
	N.0°09'W., bet. secs. 17 and 18.
	Over rolling hills along the western edge of Nome River Valley.
80.0	0 Point for the cor. of secs. 7, 8, 17, and 18; not monumented.
	N.0°09'W., bet. secs. 7 and 8.
	Over rolling hills along the western edge of Nome River Valley.
80.0	0 Point for the cor. of secs. 5, 6, 7, and 8.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T9S R33W
	S6 S5
	S7 S8
	1975

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	100 Dey RESS W., RAIDDE RIVER MERIDIAN, ADASKA	
CHAINS	from which	-
	B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears N.24°51'E., 43.55 chs. dist.	
	Raise a mound of stone,2 ft. base, 2 ft. high, 1 lk. W. of monument.	
	Land: mountainous. Soil: rock and tundra. No timber.	
	East, bet. secs. 5 and 8.	
	Over rolling hills.	
80.00	Point for the cor. of secs. 4, 5, 8, and 9.	
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	•
	T9S R33W	
•	S5 S4	
	S8 S9	
	1975	
	No accessories available at this corner.	
	Land: mountainous.	
	Soil: rock and tundra. No timber.	
	N.0°07'W., bet. secs. 4 and 5.	
	Over a steep SE. slope.	
80.00	Intersect the Second Stan. Par. S.; point for the closing cor. of secs. 4 and 5.	
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	
	T8S R33W S35	
	S5 S4	
	T9S R33W CC	
	1975	
	from which	
	B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears S.56°39'W., 73.63 chs. dist.	
	Raise a mound of stone,3 ft. base, 2 ft.high, 1 lk. N. of monument.	

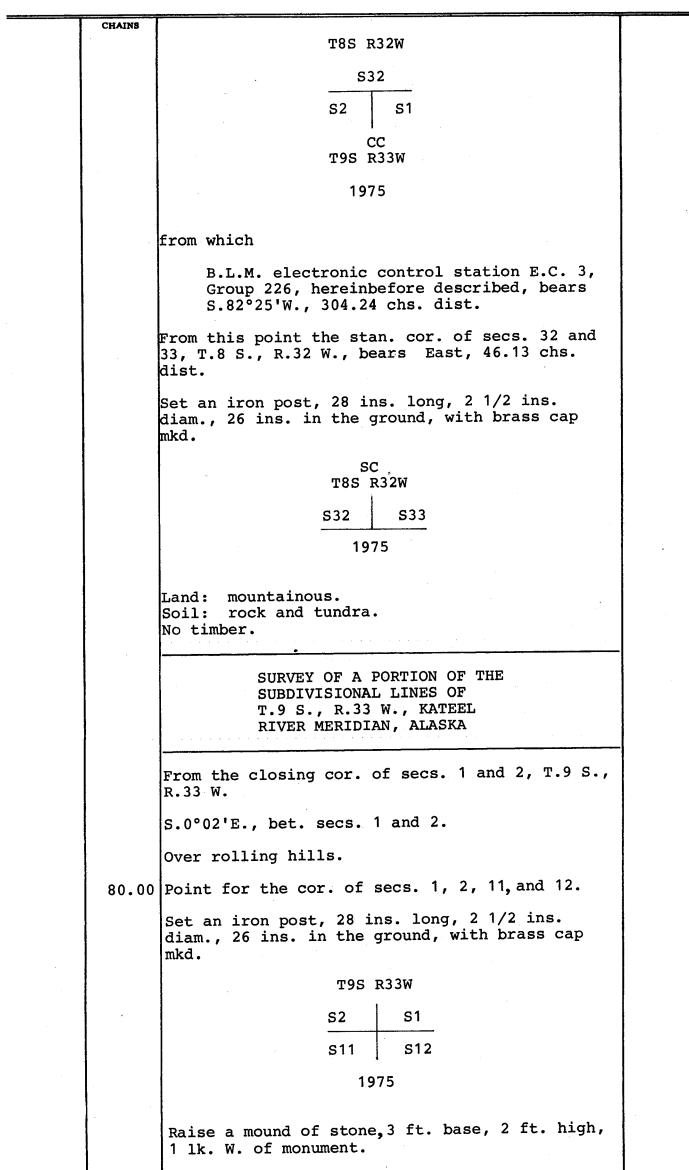
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	Land: mountainous. Soil: rock and tundra. No timber.	
	SURVEY OF A PORTION OF THE SOUTH BOUNDARY (2d STAN. PAR. S.) T.8 S., R.33 W., KATEEL RIVER MERIDIAN, ALASKA	
	From the closing cor. of secs. 4 and 5, T.9 S., R.33 W.	
	East, along the Second Stan Par. S.	
	Over mountainous terrain.	
 31.43	Intersect line 4-1 of U.S.M.S. No. 1128.	
	Set a 9/16 ins. diam. copper-coated steel rod, 36 ins. long, 24 ins. in the ground, with a 1 1/2 in. diam. brass cap mkd.	
	T8S R33W S35 CC MS S4 1128 T9S	,
	197.5	
	from which	
	U.S.L.M. No. 1128, a limestone outcrop, 20x15 ft. on top, marked, USLM No. 1128 and a cross for the true point, bears N.47°08'E., 2.31 chs. dist.	
•	Cor. No. 1, U.S.M.S. No. 1128, a limestone, 27x15x5 ins., firmly set and marked, 4B-1-1128, bears N.18°36'E., 2.38 chs. dist.	
	Cor. No. 4, U.S.M.S. No. 1128, a limestone 26x7x4 ins., firmly set and marked, 4B-4-1128, bears S.18°36'W., 16.13 chs. dist.	
	Left bank of Manila Creek, 10 lks. wide, 1 lk. deep, course S.50°E., bears West, 15 lks. dist.	
38.28	Intersect line 1-2 of U.S.M.S. No. 1128.	
	Set a 9/16 in. diam. copper-coated steel rod, 36 ins. long, 8 ins. in the ground and in a mound of stone, 3 ft. base, to top, with a 1 1/2 in. diam. brass cap mkd.	
	MS 1128 T8S R33W S35 CC T9S	
	1975	

S. BDY., T.8 S., R. 33 W., (2d STAN. PAR. S.) KATEEL RIVER MERIDIAN, ALASKA

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CHAINS	,
	from which
	Cor. No. 2, U.S.M.S. 1128, a limestone 26x18x6 ins., firmly set and marked, 4B-2-1128, bears S.69°33'E., 1.24 chs. dist.
	Cor. No. 1, U.S.M.S. 1128, hereinbefore described, bears N.69°33'W., 6.49 chs. dist.
46.13	Point for stan. cor. of secs. 35 and 36; not monumented.
	East, along the Second Stan Par. S.
	Over mountainous terrain.
80.00	Point for the stan. cor. of Tps. 8 S., Rs. 32 and 33 W.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	SC T8S
	R33W R32W S36 S31
	1975
	from which
	B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears S.77°52'W., 191.96 chs. dist.
	Land: mountainous. Soil: rock and tundra. No timber.
	SURVEY OF A PORTION OF THE SOUTH BOUNDARY (2d STAN. PAR. S.) T.8 S., R.32 W., KATEEL RIVER MERIDIAN, ALASKA
	From the stan. cor. of Tps. 8 S., Rs. 32 and 33 W.
	East, along the Second Stan. Par. S.
80.00	Point for stan. cor. of secs. 31 and 32; not monumented.
	East, along the Second Stan. Par. S.
33.87	Point for the closing cor. of secs. 1 and 2.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

S. BDY., T.8 S., R.32 W., (2d STAN. PAR. S.) KATEEL RIVER MERIDIAN, ALASKA



## SUBDIVISIONAL LINES

# T.9 S., R.33 W., KATEEL RIVER MERIDIAN, ALASKA

CHAINS Land: mountainous. Soil: rock and tundra. No timber. West, bet. secs. 2 and 11. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 2, 3, 10, and 11. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T9S R33W** S3 S2 S10 S11 1975 from which B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears N.79°51'W., 225.16 chs. dist. Land: mountainous. Soil: rock and tundra. No timber. S.0°04'E., bet. secs. 10 and 11. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 10, 11, 14, and 15. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T9S R33W** S10 S11 S14 S15 1975 from which B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears N.61°38'W., 251.96 chs. dist. Land: mountainous. Soil: rock and tundra. No timber. West, bet. secs. 10 and 15. Over steep mountainous terrain.

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	CHAINS	Point for the cor. of secs. 9, 10, 15, and 16.	
	-	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	
		T9S R33W	
		S9 S10	
		S16 S15	
		1975	
		from which	
		B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears N.49°51'W., 185.48 chs. dist.	
`		Land: mountainous. Soil: rock and tundra. No timber.	
		S.0°05'E., bet. secs. 15 and 16.	
·		Over steep mountainous terrain.	
	80.00	Point for the cor. of secs. 15, 16, 21, and 22.	
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground and in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
		T9S R33W	
	-	S16 S15	
		S21 S22	
		1975	
		from which	
		B.L.M. electronic control station E.C. 3, Group 226, hereinbefore described, bears, N.35°25'W., 244.89 chs. dist.	
		Land: mountainous. Soil: rock and tundra. No timber.	
		S.0°05'E., bet. secs. 21 and 22.	
		Over steep mountainous terrain.	
	80.00	Point for the cor. of secs. 21, 22, 27, and 28; not monumented.	
		S.0°05'E., bet. secs. 27 and 28.	
		Over steep mountainous terrain.	
	80.00	Point for the cor. of secs. 27, 28, 33, and 34.	

CHAINS Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T9S R33W** S28 S27 S33 S34 1975 from which U.S.C. & G.S. triangulation station "Banner 1944" hereinbefore described, bears S.39°18'W., 160.91 chs. dist. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, 1 lk. W. of monument. mountainous. Land: Soil: rock and tundra. No timber. East, bet. secs. 27 and 34. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 26, 27, 34, and 35. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. **T9S R33W** S27 S26 S34 S35 1975 Raise a mound of stone, 3 ft. base, 2 ft. high, 1 lk. W. of monument. Land: mountainous. Soil: rock and tundra. No timber. S.0°04'E., bet. secs. 34 and 35. Over steep mountainous terrain. 80.00 Point for the cor. of secs. 2, 3, 34, and 35. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

	CHAIN8	T9S R33W		
	•	S34 S35		
		<u></u>		
		T10S		
		1975		
		Raise a mound of stone, 3 ft. base, 3 ft. high, 1 lk. W. of monument.		
		Land: mountainous. Soil: rock and tundra. No timber.		
		SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.10 S., R.33 W., KATEEL RIVER MERIDIAN, ALASKA		
-		From the cor. of secs. 2, 3, 34, and 35, Tps. 9 and 10 S., R.33 W.		
		S.0°04'E., bet. secs. 2 and 3.		
		Over rolling hills.		
	80.00	Point for the cor. of secs. 2, 3, 10, and 11; not monumented.		
		S.0°04'E., bet. secs. 10 and 11.		
		Over rolling hills.		
	80.00	Point for the cor. of secs. 10, 11, 14, and 15.		
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.		
		T10S R33W		
		S10 S11		
		S15 S14		
		1975		
		from which		
		B.L.M. electronic control station E.C. 12, Group 226, hereinbefore described, bears S.54°59'W., 287.55 chs. dist.		
		Land: mountainous. Soil: rock and tundra. No timber.		
		S.0°04'E., bet. secs. 14 and 15.		
		Over rolling hills.		
		(4) (Comparing 4-673b) USDI-BLM		

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FIELD NOTE PAPER

SUBDIVISIONAL LINES T.10 S., R.33 W., KATEEL RIVER MERIDIAN, ALASKA

• <b>F</b>	· · · · · · · · · · · · · · · · · · ·					
CHAINS 80.00	Point for the cor. of secs. 14, 15, 22, and 23; not monumented.					
	S.0°04'E., bet. secs. 22 and 23.					
	Over rolling hills.					
80.00	Point for the cor. of secs. 22, 23, 26, and 27.					
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.					
	T10S R33W					
	S22 S23					
	S27 S26					
	1975					
	from which					
	B.L.M. electronic control station E.C. 12, Group 226, hereinbefore described, bears S.88°47'W., 235.71 chs. dist.					
	Land: mountainous. Soil: rock and tundra. No timber.					
	S.0°04'E., bet. secs. 26 and 27.					
	Over rolling hills.					
	Point for the cor. of secs. 26, 27, 34, and 35; not monumented.					
,	S.0°04'E., bet. secs. 34 and 35.					
	Over rolling hills.					
80.00	Point for the cor. of secs. 2, 3, 34, and 35.					
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.					
	T10S R33W					
	S34 S35					
	S3 S2					
	T11S					
	1975					
	from which					
	U.S.C.&G.S. triangulation station "Army Peak 2 1944", a standard brass disk set in bedrock on an outcrop 8 ft. diam., 1 ft. above ground, atop Army Peak, bears S.30°37'E., 211.75 chs. dist.					

CHAINS	Land: rolling hills. Soil: rock and tundra. No timber.	
	SURVEY OF A PORTION OF THE SOUTH BOUNDARY OF T.10 S., R.33 W., KATEEL RIVER MERIDIAN, ALASKA	
	From the cor. of secs. 2, 3, 34, and 35, Tps. 10 and 11 S., R.33 W.	
	East, bet. secs. 2 and 35.	
	Over rolling hills.	
	Point for the cor. of secs. 1, 2, 35, 36; not monumented.	
	East, bet. secs. 1 and 36.	
	Over rolling hills.	
80.00	Intersect the 8th G.M. West; point for the cor. of Tps. 10 and 11 S., Rs. 32 and 33 W.	
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	
	T10S	
	R33W R32W S36 S31	
	S1 S6	
	T11S	
	1975	
-	from which	
	U.S.C.&G.S. triangulation station "Army Peak 2 1944", hereinbefore described, bears S.16°01'W., 189.62 chs. dist.	
	Land: rolling low hills. Soil: tundra. No timber.	
	SURVEY OF A PORTION OF THE NORTH BOUNDARY OF T.11 S., R.32 W., KATEEL RIVER MERIDIAN, ALASKA.	
	From the cor. of Tps. 10 and 11 S., Rs. 32 and 33 W.	
	East, bet. secs. 6 and 31.	
	Over low rolling hills.	
76.97	Point for the cor. of secs. 5, 6, 31, and 32.	

	N. BDY., T.11 S., R.32 W., KATEEL RIVER MERIDIAN, ALASKA			
CHAINS	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.			
	T10S R32W			
-	S31 S32			
	S6 S5			
	T11S			
	1975			
	from which			
	U.S.C.&G.S. triangulation station "Army Peak 2 1944", hereinbefore described, bears S.35°23'W., 223.48 chs. dist.			
	Raise a mound of stone,2 ft. base, 1 1/2 ft. high, 1 lk. W. of monument.			
	Land: rolling hills. Soil: rock and tundra. No timber.			
	SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.11 S., R.32 W., KATEEL RIVER MERI- DIAN, ALASKA			
	From the cor. of secs. 5, 6, 31, and 32, Tps. 10 and 11 S., R.32 W.			
	S.0°09'E., bet. secs. 5 and 6.			
	Over low rolling hills.			
80.00	Point for the cor. of secs. 5, 6, 7, and 8.			
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.			
	T115 R32W			
	S6 S5			
	S7 S8			
	1975			
	from which			
	U.S.C.&G.S. triangulation station "Army Peak 2 1944", hereinbefore described, bears S.51°45'W., 165.06 chs. dist.			
-	Land: rolling hills. Soil: rock and tundra. No timber.			
	S.0°09'E., bet. secs. 7 and 8.			
	Over low rolling hills.			

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SUBDIVISIONAL LINES

	T.11 S., R.32 W., KATEEL RIVER MERIDIAN, ALASKA
 CHAINS	
80.00	Point for the cor. of secs. 7, 8, 17, and 18; not monumented.
	S.0°09'E., bet. secs. 17 and 18.
	Over low rolling hills.
80.00	Point for the cor. of secs. 17, 18, 19, and 20.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T11S R32W
	S18   S17
	<u></u>
	1975
	from which
	U.S.C.&G.S. triangulation station "Army Peak 2 1944", hereinbefore described, bears N.66°02'W., 142.31 chs. dist.
	Land: rolling hills. Soil: rock and tundra. No timber.
	S.0°09'E., bet. secs. 19 and 20.
	Over low rolling hills.
80.00	Point for the cor. of secs. 19, 20, 29, and 30; not monumented.
	S.0°09'E., bet. secs. 29 and 30.
	Over low rolling hills.
80.00	Point for the cor. of secs. 29, 30, 31, and 32.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T11S R32W
	S30 S29
	1975
	from which
	U.S.C.&G.S. triagulation station "TIT 1900", a flat rock, with a 1 in. hole drilled in it, set in a prominent pile of rocks atop a low hill above Hastings Creek, bears S.63°54'E., 137.95 chs. dist.

r	SUBDIVISIONAL LINES I.11 S., R.32 W., KATEEL RIVER MERIDIAN, ALASKA	
CHAINS	I'LL D., K.JZ W., KAILEL KIVER MERIDIAN, ALASKA	
	Cor. No. 1, Lot 2, U.S. Survey No. 5270, surveyed concurrently, monumented with a regulation B.L.M. iron post, firmly set, with brass cap mkd.	
	C1 L2 S 5270	
~	1975	
	bears S.87°06'W., 577.50 chs. dist.	
	Cor. No. 6, U.S.M.S. No. 440, a 4x4 in. fir post, firmly set, and marked, 6/440, bears S.87°06'W., 603.05 chs. dist.	
	Cor. No. 2, Lot 1, U.S. Survey No. 3791, a regulation B.L.M. iron post, firmly set, with brass cap mkd.	
	C2 S 3791 LOT 1	
	1963	
	bears S.85°15'W., 602.53 chs. dist.	•
	Land: low rolling hills. Soil: rock and tundra. No timber.	- -
	East, bet. secs. 29 and 32.	
	Over low rolling hills.	
80.00	Point for the cor. of secs. 28, 29, 32, and 33; not monumented.	
	East, bet. secs. 28 and 33.	
	Over low rolling hills.	
° • • • • •		
80.00	Point for the cor. of secs. 27, 28, 33, and 34. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	
	Tlls R32W	
	S28   S27	
	 S33 S34	
	1975	
	from which	
	U.S.C.&G.S. triangulation station "TIT 1900", hereinbefore described, bears S.30°47'W., 70.71 chs. dist.	•

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SUBDIVISIONAL LINES T.11 S., R.32 W., KATEEL RIVER MERIDIAN, ALASKA

CHAINS low rolling hills. Land: Soil: rock and tundra. No timber. East, bet. secs. 27 and 34. Over low rolling hills. 80.00 Point for the cor. of secs. 26, 27, 34, and 35. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T11S R32W S26 S27 S35 S34 1975 from which U.S.C.&G.S. triangulation station "TIT 1900", hereinbefore described, bears S.62°25'W., 131.12 chs. dist. low rolling hills. Land: rock and tundra. Soil: No timber. N.0°04'W., bet. secs. 26 and 27. Over low rolling hills. 80.00 Point for the cor. of secs. 22, 23, 26, and 27; not monumented. N.0°04'W., bet. secs. 22 and 23. Over low rolling hills. 80.00 Point for the cor. of secs. 14, 15, 22, and 23. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T115 R32W S15 S14 S23 S22 1975 from which U.S.C.&G.S. triangulation station "TIT 1900", hereinbefore described, bears S.27°44'W., 249.36 chs. dist.

# SUBDIVISIONAL LINES T.11 S., R.32 W., KATEEL RIVER MERIDIAN, ALASKA

r	
CHAINS	Land: low rolling hills. Soil: rock and tundra. No timber.
	East, bet. secs. 14 and 23.
	Over low rolling hills.
80.00	Point for the cor. of secs. 13, 14, 23, and 24.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T11S R32W
	S14 S13
	S23 S24
	1975
	from which
	U.S.C.&G.S. triangulation station "TIT 1900", hereinbefore described, bears S.41°38'W., 295.23 chs. dist.
	Land: low rolling hills. Soil: rock and tundra. No timber.
	N.0°02'W., bet. secs. 13 and 14.
	Over rolling land.
80.00	Point for the cor. of secs. 11, 12, 13, and 14; not monumented.
	N.0°02'W., bet. secs. 11 and 12.
	Over rolling land.
80.00	Point for the cor. of secs. 1, 2, 11, and 12.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T11S R32W
	S2 S1
	S11 S12
	1975
	from which
	B.L.M. electronic control station E.C. 2, Group 226, a 9/16 in. diam. copper-coated steel rod, 36 ins. long, driven 30 ins. in the ground with a 1 1/2 in. diam. brass cap; situated on a slight NW. slope approx. 1/4 mile S. of the Eldorado

.

SUBDIVISIONAL LINES T.11 S., R.32 W., KATEEL RIVER MERIDIAN, ALASKA River and cabins along it at a point approx. 1/2 mile upstream from its confluence with Flambeau River, bears S.57°07'E., 273.90 chs. dist. Land: low river bottom. Soil: rock, tundra and muskeg. No timber.

N.0°02'W., bet. secs. 1 and 2.

Over rolling land and swamp.

80.00 Point for the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T105 R32W

# S35 | S36

S2 S1

**T11S** 

1975

from which

B.L.M. electronic control station E.C. 2, Group 226, hereinbefore described, bears S.45°10'E., 324.40 chs. dist.

Land: low rolling. Soil: rock, tundra and muskeg. No timber.

> SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.10 S., R.32 W., KATEEL RIVER MERI-DIAN, ALASKA.

From the cor. of secs. 1, 2, 35, and 36, Tps. 10 and 11 S., R.32 W.

N.0°02'W., bet. secs. 35 and 36.

80.00 Point for the cor. of secs. 25, 26, 35, and 36.

CHAINS

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T105 R32W

S26	S25
\$35	S36

1975

from which

CHAINS	B.L.M. electronic control station E.C. 2, Group 226, hereinbefore described, bears S.36°42'E., 385.03 chs. dist.
	Land: low and rolling. Soil: rock, tundra and muskeg. No timber.
	East, bet. secs. 25 and 36.
	Over low rolling land.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T10S
	R32W R31W S25 S30
	S36 S31
	1975
	from which
× .	B.L.M. electronic control station E.C. 2, Group 226, hereinbefore described, bears S.25°54'E., 343.29 chs. dist.
	The left bank of a small creek, 12 lks. wide, 3 lks. deep, course S.30°W., bears West, 12 lks. dist.
	Land: low and rolling. Soil: rock, tundra, muskeg. No timber.
	SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.10 S., R.31 W., KATEEL RIVER MERI- DIAN, ALASKA
	From the cor. of secs. 25, 30, 31, and 36, Tps. 10 S., Rs. 31 and 32 W.
	East, bet. secs. 30 and 31.
	Over low rolling land.
	Point for the cor. of secs. 29, 30, 31, and 32; not monumented.
	East, bet. secs. 29 and 32.
	Over low rolling land.
80.00	Point for the cor. of secs. 28, 29, 32, and 33.
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

SUBDIVISIONAL LINES							
T.10 S.,	R.31 W.,	KATEEL RIVE	R MERIDIAN,	ALASKA			

	CHAINS	r	
	010-1110		
		T105 R31W	
		S29 S28	
		<u></u>	
		1975	
		1975	
		from which	
		B.L.M. electronic control station E.C. 2, Group 226, hereinbefore described, bears S.1°19'W., 308.98 chs. dist.	
		Land: low river bottom. Soil: rock, tundra and muskeg. No timber.	
		S.0°07'E., bet. secs. 32 and 33.	
		Over rolling land.	
	1	Point selected for the witness cor. to the cor. of secs. 4, 5, 32, and 33.	
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.	
		WC T10S R31W	
		S32 S33	
		S5 S4	
		T11S	
		1975	
`			
		from which	
		B.L.M. electronic control station E.C. 2, Group 226, hereinbefore described, bears S.1°49'06"W., 229.64 chs. dist.	
		N. shore of a small lake, bears South, 12 lks. dist.	
	80.00	True point for the cor. of secs. 4, 5, 32, and 33, falls in small lake; not monumented.	
		Land: low and rolling. Soil: rock, tundra and muskeg. No timber.	
		SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES OF T.11 S., R.31 W., KATEEL RIVER MERI- DIAN, ALASKA	
		From the true cor. point of secs. 4, 5, 32, and 33, Tps. 10 and 11 S., R.31 W.	

SUBDIVISIONAL LINES T.11 S., R.31 W., KATEEL RIVER MERIDIAN, ALASKA

	THE DOT NOT WAY MITTELE RIVER FILKIDIAN, ADASKA		
CHAINS	S 0°07/F bot gogg 4 and 5		
	S.0°07'E., bet. secs. 4 and 5.		
	Over low rolling land.		
80.00	Point for the cor. of secs. 4, 5, 8, and 9; not monumented.		
	S.0°07'E., bet. secs. 8 and 9.		
	Over low rolling land.		
80.00	Point for the cor. of secs. 8, 9, 16, and 17.		
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	T11S R31W		
	S8 S9		
	S17 S16		
	1975		
	from which		
	B.L.M. electronic control station E.C. 2, Group 226, hereinbefore described, bears S.6°19'W., 69.32 chs. dist.		
	Land: low and rolling. Soil: tundra and muskeg. No timber.		
	East, bet. secs. 9 and 16.		
	Over swamp and small lakes.		
80.00 Point for the cor. of secs. 9, 10, 15, and 16, falls in large lake; not monumented.			
·			
	S.0°05'E., bet. secs. 15 and 16.		
	Over swamp and lakes.		
26.26	Point selected for a witness point on line be- tween secs. 15 and 16.		
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	WP		
н. 			
	S16 S15		
	T11S R31W		
	1975		
	from which		

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-		T. II S., R. SI W., KAIDED RIVER MERIDIAN, ADADKA
	CHAINS	B.L.M. electronic control station, E.C. 2, Group 226, hereinbefore described, bears S.64°05'W., 97.51 chs. dist.
		The witness cor. to meander cor. No. 1, of U.S.Survey No. 4403B, identical with the witness cor. to meander cor. No. 4, of U.S. Survey No. 5057, monumented with a 2 1/2 in. iron post, firmly set, with brass cap marked
		WC MC C1 S 4403B C4 S 5057
		1972
		bears S.68°18'W., 81.75 chs. dist.
		The S. shore of a large lake, bears North, 2.05 chs. dist.
		Point for the cor. of secs. 15, 16, 21, and 22; not monumented.
		S.0°05'E., bet. secs. 21 and 22.
		Over swamp and lakes.
	80.00	Point for the cor. of secs. 21, 22, 27, and 28.
		Set an iron post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap mkd.
		T115 R31W
		S21   S22
		S28 S27
		1975
		from which
		B.L.M. electronic control station E.C. 2, Group 226, hereinbefore described, bears N.43°58'W., 126.62 chs. dist.
		Land: low rolling. Soil: tundra and muskeg. No timber.
		S.0°05'E., bet. secs. 27 and 28.
		Over low rolling land and swamp.
	80.00	Point for the cor. of secs. 27, 28, 33, and 34; not monumented.
		S.0°05'E., bet. secs. 33 and 34.
		Over low rolling land and swamp.

FIELD NOTE PAPER

410 60 SUBDIVISIONAL LINES T.11 S., R.31 W., KATEEL RIVER MERIDIAN, ALASKA CHAINS 80.00 Point for the cor. of secs. 3, 4, 33, and 34. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T11S R31W S34 S4**S**3 T12S 1975 from which U.S.C.&G.S. triangulation station "CAPE 1944", a standard brass disk cemented in a drill hole on the highest point of a rock outcrop, 100 ft. x 15 ft., situated on a ridge extending East from the highest point on Cape Nome, bears S.58°11'W., 307.84 chs. dist. Land: low and rolling. Soil: tundra and muskeg. No timber. SURVEY OF A PORTION OF. THE SOUTH BOUNDARY OF T.11 S., R.31 W., KATEEL RIVER MERI-DIAN, ALASKA From the cor. of secs. 3, 4, 33, and 34, Tps. 11 and 12 S., R.31 W. East, bet. secs. 3 and 34. Over low rolling land. 31.80 Point selected for the witness cor. to the meander corner of secs. 3 and 34. Set an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. T11S S34 **R31W** MC WC **S**3

from which

1.19

U.S.C.&G.S. triangulation station "CAPE 1944", hereinbefore described, bears S.61°02'W., 335.03 chs. dist.

1975

T12S

## S. BDY., T.11 S., R.31 W., KATEEL RIVER MERIDIAN, ALASKA

CHAI	INS
32.	.10 Point for the meander cor. of secs. 3 and 34, on the northwesterly shore of Safety Sound; an un- safe place for a monument.
	SURVEY OF A PORTION OF THE EAST BOUNDARY OF T.12 S., R.31 W., KATEEL RIVER MERI- DIAN, ALASKA
	Beginning at a point 105.75 chs. South of the theoretical point for the cor. of secs. 1, 6, 31, and 36, Tps. 11 and 12 S., Rs. 30 and 31 W., on the S. shore of Safety Sound on N. side of Safety Spit.
	South bet. secs. 7 and 12.
0	.53 Point selected for a witness point on line bet. secs. 7 and 12.
	Set a concrete filled iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	WP T12S
	R31W R30W S12 S7
	1975
	from which
	B.L.M. electronic control sta. E.C. 1, Group 226, a 9/16 in. diam. copper-coated steel rod, 36 ins. long, driven 32 ins. in the ground, with a 1 1/2 in. diam. brass cap; situated on the high point of a sand dune, approx. 150 ft. NW. of the Council Road across W. Safety Spit. Point is S.20°W., 234.5 ft. from the NW. cor. of the ferry caretakers bldg. and N.23 1/2°E. from the NE. cor. of the old Safety Roadhouse; bears N.51°15'E., 27.70 chs. dist.
	U.S.L.M. No. 5, a squared spruce log, 10 ins. in cross section, 6 ft. long, firmly set, marked U.S.L.M. No. 5, bears S.54°41'E., 95 lks. dist.
	Remonument with a concrete filled iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	USLM
	No 5
	4075
	1975
	Reset the original squared spruce post 20 ins. in ground,alongside the iron post.

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## E. BDY., T.12 S., R.31 W., KATEEL RIVER MERIDIAN, ALASKA

		KATEEL RIVER MERIDIAN, ALASKA	ŕ
	CHAINS	The witness cor. to meander cor. No. 6, Lot 87, U.S. Survey No. 4107, monumented with a 2 1/2 in. diam. iron post, with brass cap, firmly set, and marked,	·
		WCMC	
X		C6 S 4107 LOT 87	
		1963	
	- -	bears S.72°17'W., 403.66 chs. dist.	
		Cor. No. 3, Lot 2, U.S. Survey No. 5008, monumented with a 2 1/2 in. diam. iron post, with brass cap, firmly set, and marked,	
		C3	
-		S 5008 LOT 2	
		1966	
		bears S.76°05'W., 505.47 chs. dist.	
	25.47	Point selected for a witness point on line bet. secs. 7 and 12, on the S. side of Safety Spit, 3.64 chs. North of the northerly shore of Norton Sound.	J.
		Set a concrete filled iron post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.	N
		WP	
		T 12 S	
		R31W R30W	
		S12 S7	
		1975	
		from which	
		B.L.M. electronic control station E.C. 1, Group 226, hereinbefore described, bears N.27°04'E., 47.48 chs. dist.	
		U.S.C.&G.S. triangulation station "CAPE 1944", hereinbefore described, bears S.86°31'W., 502.76 chs. dist.	
		Land: rolling sand spit. Soil: sand, rock. No timber.	
		GENERAL DESCRIPTION	
		The lands contained within the survey bound- aries vary from sand and gravel beaches along Norton Sound to rolling tundra hills and high	

GENERAL DESCRIPTION

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1. 1.	GENERAL DESCRIPTION
CHAIN	rocky mountains inland. The eastern portion around Safety Sound is low rolling tundra and swampy areas with many lakes and rivers.
	The Sinuk, Cripple, Penny, Snake, Nome, Flambeau, and Eldorado Rivers flow generally South from their source to Norton Sound.
	Vegetation consists of tundra moss and low grasses with scattered patches of willow brush along drainages. Some very small cottonwood trees were noted in several places along the Snake and Nome River Valleys.
	Soil consist primarly of tundra with permafrost beneath. At higher elevations, there is only exposed rock and gravel. Topsoil exists only in a few scattered areas in an extremely thin layer.
	The survey was accomplished using pickup trucks and helicopters for transportation.
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## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Marshall R. Poe	Party Chief
Marvin G. Hadallar	Instrument Man
G. Corey Loyd	Instrument Man
Morris Kugzruk	Chainman
Brian Walsh	Chainman
	and the second
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- <u></u>	· · · · · · · · · · · · · · · · · · ·

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CERTIFICATE OF SURVEY

XX, We,	Maurice P. Oswald a	ind for Dickinson-Oswald-Walch-Lee,
	Richard K. DeCamp	Engineers,
HEREBY	CERTIFY upon honor th	at, in pursuance of special instructions
bearing	date of the 31 day	of December , 1974 , and under Contract
No.	52500-CT5-1068,	bearing date of the15 day of April,

1975, XI We have surveyed portions of the second standard parallel south (south boundary of Townships 8 South, in Ranges 32, 33, 35 and 36 West); portions of the Ninth Guide Meridian West in Townships 9 and 11 South, between Ranges 36 and 37 West; portions of the boundaries of Townships 9 and 10 South, Range 36 West, Townships 9 and 10 South, Range 34 West, Township 10 South, Range 33 West, Township 11 South, Range 32 West, Townships 11 and 12 South, Range 31 West and portions of the subdivisional lines in Townships 9 and 10 South, Range 36 West, Townships 9 and 10 South, Range 35 West, Townships 9 and 10 South, Range 34 West, Townships 9 and 10 South, Range 31 West and portions of the subdivisional lines in Townships 9 and 10 South, Range 36 West, Townships 9 and 10 South, Range 35 West, Townships 9 and 10 South, Range 34 West, Townships 9 and 10 South, Range 33 West, Townships 10 and 11 South, Range 32 West, and Townships 10 and 11 South, Range 31 West,

of the Kateel River Meridian, in the State of Alaska, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

MARCH 18, 1976 (Date) No. 2071-S 10.1970 Seal CERTIFICATE OF INSPECTION

I, Clyde Duren, Jr., HEREBY CERTIFY upon honor, that the foregoing survey executed under Contract No. 52500-CT5-1068 , bearing date of the 15 day of April , 19 75, has been field inspected and found to be executed in strict conformance with the special instructions and the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

(Date) (D

66

### CERTIFICATE OF SURVEY

. v . j , HEREBY (Q (We), CERTIFY upon honor that, in pursuance of special instructions bearing date of the day , 19 , (I) (We) have of , which Meridian, in the State of of the are represented in the foregoing field notes as having been executed by (me), (us) and under (my) (our) direction; and that said survey has been made in strick conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes. (Date) (Cadastral Surveyor) (Cadastral Surveyor) (Date) CERTIFICATE OF APPROVAL BUREAU OF LAND MANAGEMENT Washington, D.C. The foregoing field notes of the survey described in the certificate of survey executed by Maurice P. Oswald and Richard K. DeCamp for Dickinson-Oswald-Walch-Lee, Engineers having been critically examined and found correct, are hereby approved. FEB 18 1981 (Chief, Division of Cadastral Survey) (Date) CERTIFICATE OF TRANSCRIPT **CERTIFY** That the foregoing transcript of the field notes of the above-described surveys in is a true copy of the original field notes. (Chief, Division of Cadastral Survey) GPO. 849-626 (Date)

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**ORIGINAL** UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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#### FIELD NOTES

FOR

THE MONUMENTATION OF THE SURVEY DEPICTED ON THE PLAT OF TOWNSHIP 9 SOUTH, RANGE 37 WEST

> OF THE KATEEL RIVER MERIDIAN IN THE STATE OF ALASKA

#### EXECUTED BY

Loren H. Lounsbury, Registered Professional Land Surveyor for Hewitt V. Lounsbury and Associates under Contract No. YA-512-CT9-115, dated May 7, 1979

Under special instructions dated April 24, 1978, approved June 20, 1978, which provided for the surveys included under Group Number 343, and Notice to Proceed dated June 8, 1979.

> Survey commenced: June 22, 1979 Survey completed: August 19, 1979



	1				<u> </u>	<u>s</u> \$
	A		В		С	<b>*</b>
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30	29	28	27	26	25	
30	27					
						E
21	32	33	34	35	36	
31						
	I F	3	G	<u> </u>		D

Township 9 South, Range 37 West, K.R.M., Alaska

Monumentation Depicted on the Plat of T. 9 S., R. 37 W., K.R.M., Alaska

CHAINS The following field notes describe the monumentation of the survey depicted on the plat of Township 9 South, Range 37 West, Kateel River Meridian, Alaska. Refer to the plat memorandum for pertinent information. Α Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8.3 ft. in the ground, with alum. cap mkd. SC T 8 S R 37 W S 34 S 35 1979 Set an alum. triangle marker, 2 ft. above the ground, 11 1/2 1ks. N. 74° W. of cor. Located on an open moderate W. slope. в Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8.5 ft. in the ground, with alum. cap mkd. SC T 8 S R 37 W | R 36 W S 36 S 31 1979 Set an alum. triangle marker, 2 ft. above the ground, 16 1/2 lks. N. 6° E. of cor. Located on open level tundra. C Recovered an iron post, 2 1/2 ins. diam., firmly set, extending 2 ins. above the ground, with brass cap mkd.

Form 9600-10a (February 1987) USDI-BLM

Monumentation Depicted on the Plat of T. 9 S., R. 37 W., K.R.M., Alaska

CHAINS	T. 9 S., R. 37 W., K.R.M., Alaska
	SC
	T 8 S R 36 W
	<u>S 32 S 33</u>
	1975
	<u>D</u>
	Drive an alum. rod, 6 ft. long, 3/4 in. diam., 5.5 ft. in the ground, with alum. cap mkd.
	T 9 S R 37 W R 36 W <u>S 36 S 31</u> S 1 S 6 T 10 S
	1979
	Set an alum. triangle marker, 2.2 ft. above the ground, ll lks. N. 26° E. of cor.
	Located on a moderate NE slope in wet tundra over permafrost.
	Other Pertinent Data: A.M.S. Tri-Station "CAMP CREEK 1949", bears N. 48°07'43" W., 356.40 chs. dist.
	<u>E</u> .
	Drive an alum. rod, 6 ft. long, 3/4 in. diam., 5 ft. in the ground, with alum. cap mkd.
	T 9 S R 37 W R 36 W <u>S 25 S 30</u> S 36 S 31
	· 1979
	Set an alum. triangle marker, 2.2 ft. above the ground, 12 1/2 lks. N. 61° E. of cor.
	Located on a gentle NW slope.

Form 9600-10a (February 1987) USDI-BLM

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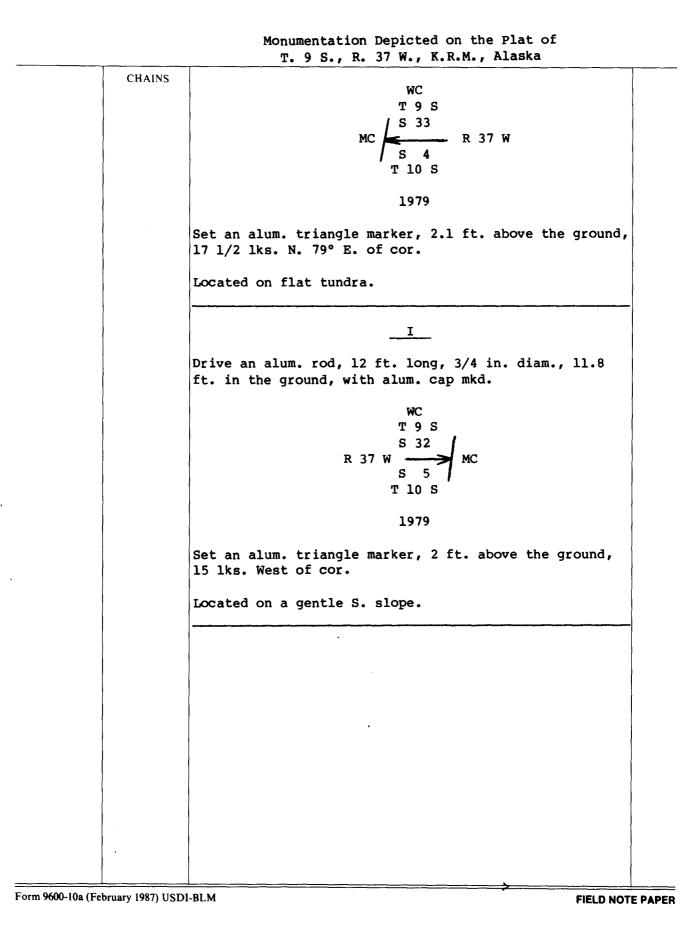
FIELD NOTE PAPER

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Monumentation Depicted on the Plat of T. 9 S., R. 37 W., K.R.M., Alaska

 ····	1. 9 bey Re 37 wey Reachery Mubra
CHAINS	F
	Recovered an iron post, 2 1/2 ins. diam., firmly set, extending 2 ins. above the ground, with brass cap mkd.
	T 9 S R 37 W R 36 W S 13 S 18 S 24 S 19
	1975
	The original mound of stone, 2 ft. base, 1 1/2 ft. high, 1 lk. West of cor.
	Other Pertinent Data: From this point, the right bank of the Sinuk River, bears South, 0.45 chs. dist., course S. 45° W.
	G
	Drive an alum. rod, 6 ft. long, 3/4 in. diam., 5.6 ft. in the ground, with alum. cap mkd.
	T 9 S R 37 W S 34 S 35 S 3 S 2 T 10 S
	1979
	Set an alum. triangle marker, 2 ft. above the ground, 14 lks. N. 39° E. of cor.
	Located on a gentle NW slope.
	H
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with alum. cap mkd.

Form 9600-10a (February 1987) USDI-BLM



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

C.A. Herschbach	Party Chief
Kenneth Ludy	Party Chief
Jerry Heckel	Survey Aid
David Germann	Survey Aid
Thomas Herschbach	Survey Aid

#### CERTIFICATE OF INSPECTION

I, Jerry L. Pinkerton, HEREBY CERTIFY upon honor, that the foregoing survey executed under Contract No. YA-512-CT9-115 bearing date of the 8th day of June 1979, has been field inspected and found to have been executed in strict conformance with the special instructions and the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

(Date)

(Contracting Officer's Authorized Representative)

#### CERTIFICATE OF SURVEY

I, Loren H. Lounsbury, Registered Professional Land Surveyor for Hewitt V. Lounsbury and Associates, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 24th day of April, 1978 and under Contract No. YA-512-CT9-115 bearing date of the 7th day of May, 1979, I have surveyed the Second Standard Parallel South along a portion of the south boundary of Township 8 South, through Range 36 West, and a portion of the south boundary of Township 8 South, through Range 37 West, the Ninth Guide Meridian West, through a portion of Township 9 South, between Ranges 36 and 37 West, and the south boundary of Township 9 South, Range 37 West, of the Kateel River Meridian, in the State of Alaska, which are represented on the survey plat and in the foregoing field notes of the survey monumentation as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described on the survey plat and in the foregoing field notes of the survey monumentation. OF

H. Lounsbur 872-S EFED Seal Essional 

CERTIFICATE OF APPROVAL \*\*\*\*

BUREAU OF LAND MANAGEMENT Anchorage, Alaska

The foregoing field notes of the survey described in the Certificate of Survey above executed by Loren H. Lounsbury, Registered Professional Land Surveyor, having been critically examined and found correct, are hereby approved.

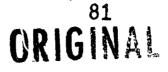
3MAY 1989

esh sh

(Date)

(Deputy State Director for Cadastral Survey, Alaska)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

FOR THE MONUMENTATION OF THE SURVEY DEPICTED ON THE PLAT OF TOWNSHIP 10 SOUTH, RANGE 37 WEST

> OF THE KATEEL RIVER MERIDIAN IN THE STATE OF ALASKA

#### EXECUTED BY

Loren H. Lounsbury, Registered Professional Land Surveyor for Hewitt V. Lounsbury and Associates under Contract No. YA-512-CT9-115, dated May 7, 1979

Under special instructions dated April 24, 1978, approved June 20, 1978, which provided for the surveys included under Group Number 343, and Notice to Proceed dated June 8, 1979.

> Survey commenced: June 22, 1979 Survey completed: July 11, 1982

INDEX DIAGRAM

Township 10 South, Range 37 West, K.R.M., Alaska

6	5	4	3	2	1	
7	8	9	10	11	12 Ca	2
18	17	16	15	14	13	
19	20 I	21	22 H	23 G	24	1
30	4 29	28	4 27	G 3 26	25	
31	32 F E 3 2	33	34	35	36	
L	32	2	<u></u>	A	<u>. 4 </u>	ī

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CHAINS	T. 10 S., R. 37 W., K.R.M., Alaska
CHAINS	The following field notes describe the monumentation of the survey depicted on the plat of Township 10 South, Range 37 West, Kateel River Meridian, Alaska.
	Refer to the plat memorandum for pertinent information.
	<u>A</u>
	Recovered an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd.
	T 10 S R 37 W   R 36 W
	S 36 S 31
	S 1 S 6 T 11 S
	1975
	The original mound of stone, 5 ft. base, 6 ft. high, 1 lk. W. of cor.
	<u>B</u>
	Set an alum. post, 30 ins. long, $2 \frac{1}{2}$ ins. diam., 26 ins. in the ground, with alum. cap mkd.
	т 10 б
	R 37 W R 36 W
	<u>5 24 5 19</u> E 25 8 30
	· 1979
	Set an alum. triangle marker, 2.1 ft. above the ground, 13 1ks. S. 85° W. of cor.
	Located on rolling low mountains on a moderate SE slope.
	Other Pertinent Data: Underlying soils consist of clay and gravel under organic mud. A.M.S. Tri-Station "SIDNEY CREEK 1949", bears N. 27°40' E., 65.18 chs. dist.

Form 9600-10a (February 1987) USDI-BLM

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T. 10 S., R. 37 W., K.R.M., Alaska CHAINS С Drive an alum. rod, 3 ft. long, 3/4 in. di m., 2.75 ft. in the ground, with alum. cap mkd. T 10 S R 37 W R 36 W 8 12 8 7 S 13 | S 18 1979 Set an alum. triangle marker, 2.1 ft. above the ground, 18 lks. S. 52° E. of cor. Located on rocky N. slope. Soil is rocks in silt with underlying bedrock. Ø Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8.3 ft. in the ground, with alum. cap mkd. WC  $MC = \begin{bmatrix} 10 & S \\ S & 33 \\ \hline S & 4 \end{bmatrix} = \begin{bmatrix} 10 & S \\ R & 37 \end{bmatrix} W$ T 11 S 1979 Set an alum. triangle marker, 2 ft. above the ground, 33 1/2 1ks. South of cor. Located on level tundra. E Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8.6 ft. in the ground, with alum. cap mkd. FIELD NOTE PAPER

Form 9600-10a (February 1987) USDI-BLM

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Monumentation Depicted on the Plat of

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Monumentation Depicted on the Plat of T. 10 S., R. 37 W., K.R.M., Alaska CHAINS WC T 10 S S 32 R 37 W -S 5 T 11 S 1979 Set an alum. triangle marker, 2 ft. above the ground, 16 1/2 1ks. West of cor. Located on level tundra with soils consisting of permafrost under shallow sand. F Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8.5 ft. in the ground, with alum. cap mkd. WC  $MC = \frac{T 10 S}{S 32}$   $MC = \frac{S 32}{S 5}$  R 37 WT 11 S 1979 Set an alum. triangle marker, 2 ft. above the ground, 15 1ks. S. 89° E. of cor. Located on level tundra underlying with sand. Other Pertinent Data: The strip of land between Norton Sound and lagoon is an unsafe place for monumentation. G Set an alum. post, 30 ins. long, 2 1/2 ins, diam., 25 ins. in the ground, with alum. cap mkd. T 10 S R 37 W S 23 S 24 S 26 S 25 1979

85 3

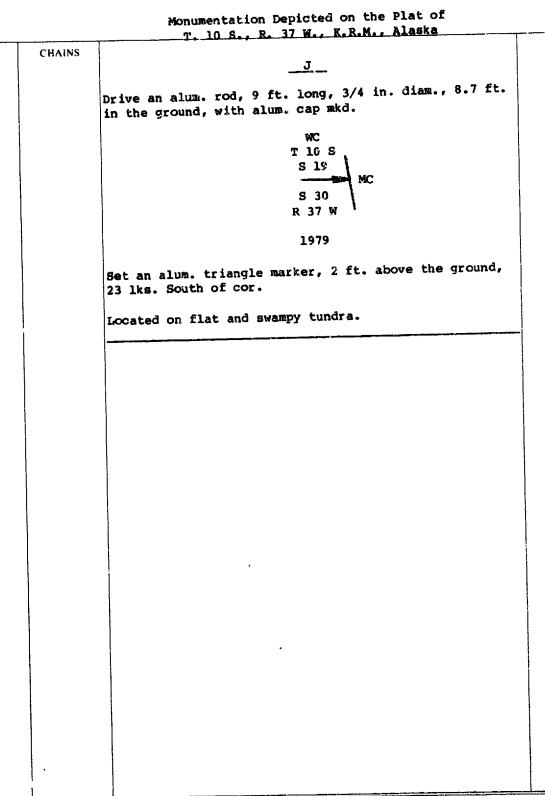
Form 9600-10a (February 1987) USDI-BLM

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Monumentation Depicted on the Plat of T. 10 S., R. 37 W., K.R.M., Alaska

	T. 10 S., R. 37 West N.R.Mest Alabra
CHAINS	Set an alum. triangle marker, 2.5 ft. above the ground, 16 lks. S. 9° W. of cor.
	Located on a gentle S. slope. Soil consists of brown silt and rocks.
	<u>H</u>
	Drive an alum. rod, 12 ft. long, 3/4 in. diam., 12 ft. in the ground, with alum. ap mkd.
	T 10 S R 37 W <u>S 22 S 23</u> <u>S 27 S 26</u>
	1979
	Set an alum. triangle marker, 2.1 ft. above the ground, 26 lks. S. 44° E. of cor.
	Located on an E. slope with tundra, grass and small bushes.
	Other Pertinent Date: A.M.S. Tri-Station "HPP SEW 17/157-2 1950", bears N. 59°23' W., 84.18 chs. dist.
	Drive an alum. rod, 6 ft. long, 3/4 in. diam., 5.5 ft. in the ground, with alum. cap mkd.
	WC T 10 S S 20
	MC S 29 R 37 W
	1979
	Set an alum. triangle marker, 2.9 ft. above the ground, 18 lks. S. 36° E. of cor.
	Located on flat and swampy tundra.

Form 9600-10a (February 1987) USDI-BLM



Form 9600-10a (Februar 1987) USDI-BLM

#### CERTIFICATE OF SURVEY

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I, Loren H. Lounsbury, Registered Professional Land Surveyor for Hewitt V. Lounsbury and Associates, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 24th day of April, 1978 and under Contract No. YA-512-CT9-115 bearing date of the 7th day of May, 1979, I have surveyed the Ninth Guide Meridian West through Township 10 South, between Ranges 36 and 37 West, the south boundary and a portion of the subdivisional lines of Township 10 South, Range 37 West, of the Kateel River Meridian, in the State of Alaska, which are represented on the survey plat and in the foregoing field notes of the survey monumentation as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described on the survey plat and in the foregoing field notes of the survey monumentation. ÖF

4/19/89 (Date)

oren H. Lounsbury 877-5 Sea1 1000

CERTIFICATE OF APPROVAL.

BUREAU OF LAND MANAGEMENT Anchorage, Alaska

The foregoing field note monumentation of the survey described in the Certificate of Survey above executed by Loren H. Lounsbury, Registered Professional Land Surveyor, having been critically examined and found correct, are hereby approved.

3 MAY 1989 (Deputy State Director for Cadastral Survey, Alaska)

(Date)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

C.A. Herschbach	Party Chief
Kenneth Ludy	Party Chief
Jerry Beckel	Survey Aid
David Germann	Survey Aid
Thomas Herschbach	Survey Aid

#### CERTIFICATE OF INSPECTION

I. Jerry L. Pinkerton, HEREBY CERTIFY upon honor, that the foregoing survey executed under Contract No. YA-512-CT9-115 bearing date of the 8th day of June 1979, has been field inspected and found to have been excerted in strict conformance with the special instructions and the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

(Date)

(Contracting Officer's Authorized Representative)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

THE WEST BOUNDARY

AND

A PORTION OF THE NORTH BOUNDARY

AND

THE SURVEY OF

A PORTION OF THE NORTH BOUNDARY

AND

#### THE DEPENDENT RESURVEY OF

#### CERTAIN BOUNDARIES OF CERTAIN MINERAL SURVEYS

WITHIN

TOWNSHIP 10 SOUTH, RANGE 35 WEST

OF THE KATEEL RIVER MERIDIAN IN THE STATE OF ALASKA

#### EXECUTED BY

Michael T. Birtles, Cadastral Surveyor

Under supplemental special instructions No. 2, dated April 1, 1985, approved May 10, 1985, which provided for the surveys included under Group Number 226, and assignment instructions dated May 16, 1985.

Survey commenced: May 27, 1986 Survey completed: October 2, 1986



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1883	Memory Association Placer	12-13

TOWNSHIP 10 SOUTH, RANGE 35 WEST KATEEL RIVER MERIDIAN, ALASKA

CHAINS The following field notes describe the dependent resurvey of the west boundary and a portion of the north boundary, the survey of a portion of the north boundary, and the dependent resurvey of certain boundaries of certain mineral surveys within Township 10 South, Range 35 West, Kateel River Meridian, Alaska. The following Mineral Surveys were surveyed by the following U.S. Deputy Mineral Surveyors, U.S. Mineral Surveyors or Mineral Surveyors on the respective dates: Mineral Survey No. 427, Arthur G. Blake, 1909 Mineral Survey No. 482, Daniel A. Jones, 1911 Mineral Survey No. 1188, Irving McK. Reed, 1915 Mineral Survey No. 1291, Irving McK. Reed, 1920 Mineral Survey No. 1292, Irving McK. Reed, 1920 Mineral Survey No. 1308, Arthur G. Blake, 1921 Mineral Survey No. 1313, Arthur G. Blake, 1921 Mineral Survey No. 1320, Arthur G. Blake, 1921 Mineral Survey No. 1332, Arthur G. Blake, 1922 Mineral Survey No. 1381, Daniel A. Jones, 1923 Mineral Survey No. 1832, Arthur G. Blake, 1925 Mineral Survey No. 1866, Arthur G. Blake, 1928 Mineral Survey No. 1883, Arthur G. Blake, 1935 A portion of the subdivisional lines were surveyed by Maurice P. Oswald and Richard K. DeCamp for the firm Dickinson, Oswald, Walch, and Lee Engineers, in 1975. A plat of Township 10 South, Range 35 West, Kateel River Meridian, Alaska, as prepared under Special Instructions dated December 31, 1974, for Group No. 226, Alaska, was approved February 18, 1981, and suspended on March 11, 1982. The suspension will be revoked upon approval of this survey. A portion of the east boundary of Township 10 South, Range 35 West, Kateel River Meridian, Alaska, was surveyed by Michael T. Birtles, Cadastral Surveyor, in 1986. A portion of the east boundary of Township 10 South, Range 35 West, Kateel River Meridian, Alaska, was dependently resurveyed by Michael T. Birtles, Cadastral Surveyor, in 1986. A portion of Mineral Survey No. 1883, was dependently resurveyed in the survey of Township 10 South, Range 34 West, by Michael T. Birtles, Cadastral Surveyor, in 1986. The south boundary of Township 10 South, Range 35 West, Kateel River Meridian, Alaska, was dependently resurveyed by Michael D. Wilson, Cadastral Surveyor, in 1986. Mineral Survey No. 482 and portions of Mineral Survey Nos. 1188, 1291, 1292, 1320, 1832 and 1883 were dependently resurveyed in the survey of Townships 11 South, Ranges 34 and 35 West, by Michael D. Wilson, Cadastral Surveyor in 1986.

### TOWNSHIP 10 SOUTH, RANGE 35 WEST KATEEL RIVER MERIDIAN, ALASKA

CHAINS	
	This survey was executed in accordance with the specifications
	set forth in the Manual of Surveying Instructions, 1973, and
	supplemental special instructions No. 2 dated April 1, 1985, for
	Group No. 226, Alaska.
	Preliminary to the resurvey, the lines of the original survey
	were not not good of a second by the lines of the original survey
	were retraced and a search was made for all corners and other
	calls of the record. Identified corners were remonumented in
	their original positions; lost corners were restored and
	monumented at proportionate positions based on the original
	record. The retracement data were thoroughly verified and only
	the true line field notes are given herein.
	the true field notes are given herein.
	The directions of lines refer to the true meridian as determined
	by direct observations of the sun, projected by fore and
	backsights.
	The geographic position of the corner of Townships 10 and 11
	South, Ranges 34 and 35 West, as determined by a tie to U.S.
	Coast and Geodetic Survey triangulation station "ANVIL USE", is:
	Latitude 64°34'18.57" N., Longitude 165°33'53.94" W.
	NAD 27
	The mean magnetic declination was obtained from U.S. Geological
	Survey quadrangle map, "NOME (C-2)", Alaska, 1950 edition, with
	minor revisions in 1973, and indicates a mean value of 16 1/2°
	East.
	East.
	The term COPPERWELD as used in these field notes is a brand-name
	for a copper coated steel rod with a brass cap which may be
	authorized for use in monumentation of corners in certain areas
	where the use of a regulation iron post is not practical.
	Dependent Resurvey of the W. Bdy. of
	T. 10 S., R. 35 W., Kateel River Meridian, Alaska
	in the set of the set of the set instruction in the set
	Beginning at the cor. of Tps. 10 and 11 S., Rs. 35 and 36 W.,
	monumented with an alum. post, 2 1/2 ins. diam., firmly set,
	projecting 2 ins. above the ground, with alum. cap mkd. T10S
	T11S R35W R36W S1 S6 S31 S36 1986.
	The original steel fence post, firmly set, projecting 36 ins.
	above the ground, bears N, 1 lk. dist.
	North, bet. secs. 31 and 36.
	MOLEN, DEL. SEUS. SI ANU 30.
	Ascend moderately steep, open, rolling tundra slope.
48.75	End ascent; continue across open, rolling tundra, among
	scattered rock outcrops.

# 303₃

Dependent Resurvey of the W. Bdy. of T. 10 S., R. 35 W., Kateel River Meridian, Alaska

CHAINS 80.00 Point for the cor. of secs. 25, 30, 31 and 36; not monumented. Land, open, rolling tundra. Soil, decomposed schist rock. Vegetation, tundra vegetation and scattered grasses. North, bet. secs. 25 and 30. Across open, rolling tundra, among scattered rock outcrops. 80.00 Point for the cor. of secs. 19, 24, 25 and 30. Set an alum post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to bedrock, encircled by a mound of stone, 4 ft. base, to the top of the alum. cap mkd. T 10 S R 36 W R 35 W <u>S 24</u> S 19 S 25 S 30 1986 from which A schist stone, 28 x 60 ins., projecting 3 ins. above the ground, bears N. 41° E., 9 lks. dist., mkd. B X O. A schist stone, 30 x 48 ins., projecting 8 ins. above the ground, bears S. 15° W., 35 lks. dist., mkd. B X O. Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 29 ins. in the ground, S, 1 lk. dist. Land, open, rolling tundra. Soil, decomposed schist rock. Vegetation, tundra vegetation with scattered grasses. North, bet. secs. 19 and 24. Across open, rolling tundra. 80.00 Point for the cor. of secs. 13, 18, 19 and 24; not monumented.

Dependent Resurvey of the W. Bdy. of T. 10 S., R. 35 W., Kateel River Meridian, Alaska

CHAINS Land, open, rolling tundra. Soil, decomposed schist rock. Vegetation, tundra vegetation with scattered grasses. North, bet. secs. 13 and 18. Descend open, rolling tundra, through scattered willow thickets. 64.35 Intersect line 8-1, C Association Placer, M.S. No. 1332; point for the closing cor. of secs. 13 and 18. Set an alum post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 3 ft. base, to the top of the alum. cap mkd. MS 1332 CA S 13 S 18 R 36 W | R 35 W CC T 10 S 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 38 ins. in the ground, S, 1 lk. dist. From this point, cor. No. 8, C Association Placer, M.S. No. 1332, bears S. 68°55' E., 9.826 chs. dist., hereinafter described. From this same point, cor. No. 1, C Association Placer, M.S. No. 1332, bears N. 68°55' W., 13.769 chs. dist., hereinafter described. Thence across the mineral survey. 71.03 Intersect line 5-6, C Association Placer, M.S. No. 1332; point for the closing cor. of secs. 13 and 18. Set an alum post, 30 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, encircled by a mound of stone, 3 ft. base, to the top of the alum. cap mkd.

#### Dependent Resurvey of the W. Bdy. of T. 10 S., R. 35 W., Kateel River Meridian, Alaska

CHAINS T 10 S CC R 36 W | R 35 W S 13 S 18 CA MS 1332 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 34 ins. in the ground, N, 1 lk. dist. From this point, cor. No. 5, C Association Placer, M.S. No. 1332, bears N. 61°19' W., 2.489 chs. dist., hereinafter described. From this same point, cor. No. 6, C Association Placer, identical with cor. No. 1, G Association Placer, M.S. No. 1332, bears S. 61°19' E., 38.678 chs. dist., hereinafter described. 73.14 Intersect line 4-5, C Association Placer, M.S. No. 1332; point for the closing cor. of secs. 13 and 18. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 3 ft. base, to the top of the alum. cap mkd. MS 1332 CA S 13 | S 18 R 36 W R 35 W CC T 10 S 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 36 ins. in the ground, S, 1 lk. dist. From this point, cor. No. 4, C Association Placer, on line 1-2, E Association Placer, M.S. No. 1332, bears N. 67°07' E., 4.300 chs. dist., hereinafter described. From the same point, cor. No. 5, C Association Placer, M.S. No. 1332, bears S.  $67^\circ07'$  W., 2.370 chs. dist., hereinafter described.

Dependent Resurvey of the W. Bdy. of T. 10 S., R. 35 W., Kateel River Meridian, Alaska

CHAINS Thence across the mineral survey. 79.05 Intersect line 2-3, C Association Placer, M.S. No. 1332; point for the closing cor. of secs. 13 and 18. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 2 ft. base, to the top of the alum. cap mkd. T 10 S CC R 36 W | R 35 W S 13 S 18 CA MS 1332 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 42 ins. in the ground, N, 3 lks. dist. From this point, cor. No. 2, C Association Placer, M.S. No. 1332, bears S. 77°11' W., 13.600 chs. dist., hereinafter described. From the same point, cor. No. 3, C Association Placer, identical with cor. No. 2, E Association Placer, M.S. No. 1332, bears N. 77°11' E., 2.468 chs. dist., hereinafter described. 80.00 Point for the cor. of secs. 7, 12, 13 and 18. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, encircled by a mound of stone, 3 ft. base, to the top of the alum. cap mkd. T 10 S R 36 W, R 35 W <u>S 12 | S 7</u> S 13 S 18 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 25 ins. in the ground, E, 1 1k. dist.

Dependent Resurvey of the W. Bdy. of T. 10 S., R. 35 W., Kateel River Meridian, Alaska

CHAINS Land, open, rolling tundra. Soil, decomposed tundra vegetation and alluvial gravels. Vegetation, tundra vegetation and scattered grasses. North, bet. secs. 7 and 12. Ascend moderate, open, rolling tundra. 62.40 End ascent, continue across open, rolling tundra. 80.00 Point for the cor. of secs. 1, 6, 7 and 12; not monumented. Land, open, rolling tundra. Soil, decomposed schist rock. Vegetation, tundra vegetation with scattered willow brush. North, bet. secs. 1 and 6. Across open, rolling tundra. 80.00 Point for the cor. of Tps. 9 and 10 S., Rs. 35 and 36 W. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 2 ft. base, to the top of the alum. cap mkd. T 9 S R 36 W R 35 W S 36 S 31 S1 S6 T 10 S 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 30 ins. in the ground, N, 1 lk. dist. A Portion of the N. Bdy. of T. 10 S., R. 35 W. Kateel River Meridian, Alaska From the cor. of Tps. 9 and 10 S., Rs. 34 and 35 W., monumented with an alum. post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, encircled by a mound of stone, 3 ft. base, 12 ins. high, with alum. cap mkd. T9S T10S R34W R35W S1 S6 S31 S36 1986.

A Portion of the N. Bdy. of T. 10 S., R. 35 W. Kateel River Meridian, Alaska

CHAINS	from which the original bearing objects
	A schist stone, 30 x 36 ins., projecting 4 ins. above the ground, bears North, 26 lks. dist., mkd. B X O.
	A schist stone, 26 x 31 ins., projecting 4 ins. above the ground, bears S. 11° E., 8 lks. dist., mkd. B X O.
	The original steel fence post bears N, 1 lk. dist., projecting 35 ins. above the ground.
	West, bet. secs. 1 and 36.
	Across rolling, mountainous tundra.
80.00	Point for the cor. of secs. 1, 2, 35 and 36.
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to bedrock, encircled by a mound of stone, 4 ft. base, to the top of the alum. cap mkd.
	T 9 S R 35 W <u>S 35 S 36</u> S 2 S 1 T 10 S
	1 10 5
	1986
	1986
	1986 from which A schist stone, 6 x 24 ins., firmly set, projecting 12 ins., bears N. 77° E., 58 lks. dist.,
	<pre>1986 from which A schist stone, 6 x 24 ins., firmly set,     projecting 12 ins., bears N. 77° E., 58 lks. dist.,     mkd. B X O. A schist stone, 18 x 30 ins., firmly set,     projecting 4 ins., bears N. 53° W., 46 lks. dist.,</pre>
	<pre>1986 from which A schist stone, 6 x 24 ins., firmly set, projecting 12 ins., bears N. 77° E., 58 lks. dist., mkd. B X O. A schist stone, 18 x 30 ins., firmly set, projecting 4 ins., bears N. 53° W., 46 lks. dist., mkd. B X O. Deposit a clear DEEP-1 magnet at the base of the alum. post as a</pre>
	<pre>1986 from which A schist stone, 6 x 24 ins., firmly set, projecting 12 ins., bears N. 77° E., 58 lks. dist., mkd. B X O. A schist stone, 18 x 30 ins., firmly set, projecting 4 ins., bears N. 53° W., 46 lks. dist., mkd. B X O. Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 33 ins. in the ground,</pre>
	<pre>1986 from which A schist stone, 6 x 24 ins., firmly set, projecting 12 ins., bears N. 77° E., 58 lks. dist., mkd. B X O. A schist stone, 18 x 30 ins., firmly set, projecting 4 ins., bears N. 53° W., 46 lks. dist., mkd. B X O. Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 33 ins. in the ground, S, 1 lk. dist. Land, rolling, mountainous tundra. Soil, decomposed schist rock.</pre>

A Portion of the N. Bdy. of T. 10 S., R. 35 W. Kateel River Meridian, Alaska

CHAINS 48.95 Penny River, 30 lks. wide, course SW; ascend steep, mountainous tundra slope. 80.00 Point for the cor. of secs. 2, 3, 34 and 35; not monumented. Land, rolling mountainous tundra. Soil, decomposed schist rock. Vegetation, tundra vegetation. West, bet. secs. 3 and 34. Ascend steep, mountainous tundra slope. 26.45 Top of ridge bears NE and SW; descend moderate, open, rolling tundra, among scattered willow brush. 80.00 Point for the cor. of secs. 3, 4, 33 and 34. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with alum. cap mkd. T 9 S R 35 W <u>S 33 S 34</u> S4 S3 T 10 S 1986 Raise a mound of earth and sod, 4 ft. base, 2 ft. high, N of cor. Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 26 ins. in the ground, S, 1 lk. dist. Dig pits, 12 x 18 x 12 ins., E and W of alum. post, 3 ft. dist. Land, open, rolling tundra. Soil, decomposed tundra and loam. Vegetation, tundra vegetation and thick willow brush. West, bet. secs. 4 and 33. Across open, rolling tundra. 80.00 The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T9S R35W S32 S33 S5 S4 T10S 1975.

# 34,0 10

A Portion of the N. Bdy. of T. 10 S., R. 35 W. Kateel River Meridian, Alaska

CHAINS	The original mound of stone, 3 ft. base, 2 ft. high, bears W, 4 lks. dist.
	Dependent Resurvey of A Portion of the N. Bdy. of T. 10 S., R. 35 W., Kateel River Meridian, Alaska
	From the point for the cor. of secs. 4, 5 32 and 33; hereinbefore described.
	West, bet. secs. 5 and 32.
	Across open, rolling tundra.
70.20	Nome-Teller Road, gravel, 45 lks. wide, bears S. 12° E. and N. 12° W.
80.00	Point for the cor. of secs. 5, 6, 31 and 32; not monumented.
	Land, open, rolling tundra.
	Soil, decomposed schist rock. Vegetation, tundra vegetation and scattered grasses.
	West, bet. secs. 6 and 31.
	Across open, rolling tundra.
75.46	The cor. of Tps. 9 and 10 S., Rs. 35 and 36 W., hereinbefore described.
	Dependent Resurvey of Certain Bdys. of Certain Mineral Surveys Within T. 10 S., R. 35 W., Kateel River Meridian, Alaska
	Dependent Resurvey of A Portion of Mineral Survey No. 1291
2	(Restoring the 1920 survey by Irving McK. Reed)
	From cor. No. 2, No. 1 Above Discovery Placer on Sunset Creek, M.S. No. 1291, identical with cor. No. 5, Discovery and Cold Air Bench Group Placer, M.S. No. 482, monumented in the 1986 survey of T. 11 S., R. 35 W., with an alum. post, 2 1/2 ins. diam., firmly set, flush to the ground, with alum. cap mkd. T10S R35W MS 1291 N1ADPOSC C2 MS 482 DACABG C5 1986.
1	The original steel fence post, firmly set, projecting 36 ins. above the ground, bears N, 1 lk. dist.

Dependent Resurvey of Certain Bdys. of Certain Mineral Surveys Within T. 10 S., R. 35 W., Kateel River Meridian, Alaska

CHAINS N. 31°24' W., on line 2-3, No. 1 Above Discovery Placer on Sunset Creek, M.S. No. 1291. Across open, rolling tundra. 18.462 Cor. No. 3, No. 1 Above Discovery Placer on Sunset Creek, M.S. No. 1291, monumented with a wood post, 4 ins. sq., firmly set in the center of a mound of stone, 2 ft. base, 1 ft. high, projecting 42 ins., mkd. 3-1291-1Ab. At the corner point Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 3 ft. base, to the top of the alum. cap mkd. T 10 S N1ADPOSC R 35 W C3 MS 1291 1986 Reset the original wood post monument inverted and alongside the alum. post and deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 30 ins. in the ground, NE, 1 1/2 lks. dist. N. 57°28' E., on line 3-4, No. 1 Above Discovery Placer on Sunset Creek, M.S. No. 1291. Across open, rolling tundra. 10.770 Cor. No. 4, No. 1 Above Discovery Placer on Sunset Creek, M.S. No. 1291, monumented with a limestone, 6 x 12 ins., firmly set, projecting 9 ins. above the ground, mkd. 4-1291-1 Ab, with X on top. An iron rebar, 1/2 in. diam., firmly set, in the center of and projecting 3 ins. above a mound of earth, 3 ft. base, 2 ft. high, bears N. 60° E., 4 lks. dist. At the corner point Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 2 1/2 ft. base, to the top of the alum. cap mkd.

# 34,2 12

CHAINS	<b>T</b> 10.0
	T 10 S R 35 W
	N1ADPOSC MS 1291
	1986
	Reset the original stone monument inverted and alongside the alum. post and deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial.
	Drive a steel fence post, 72 ins. long, 33 ins. in the ground, SW, 1 lk. dist.
	S. 25°48' E., on line 4-1, No. 1 Above Discovery Placer on Sunset Creek, M.S. No. 1291.
	Across open, rolling tundra.
18.185	Cor. No. 1, No. 1 Above Discovery Placer on Sunset Creek, M.S. No. 1291, identical with cor. No. 6, Discovery and Cold Air Bench Group Placer, M.S. No. 482, monumented in the 1986 survey of T. 11 S., R. 35 W., with an alum. post, 2 1/2 ins. diam., firmly set, flush to the top of a mound of earth, 3 ft. base, 1 ft. high, with alum. cap mkd. T10S R35W MS1291 N1ADPOSC C1 MS482 DACABG C6 1986.
	The original wood post, 4 ins. sq., is firmly set alongside the alum. post, projecting 20 ins., mkd. 6 482 DCA and 1 1291 1Ab.
	Dependent Resurvey of A Portion of Mineral Survey No. 1883
	(Restoring the 1935 survey by Arthur G. Blake)
	From cor. No. 5, Memory Association Placer, M.S. No. 1883, identical with cor. No. 3, No. One Below on Sunset Creek Placer, M.S. No. 1832, cor. No. 1, Discovery and Cold Air Bench Group Placer, M.S. No. 482, with cor. No. 5, No. 1 Below Discovery on Sunset Creek Placer, M.S. No. 1188, monumented in the 1986 survey of T. 11 S., R. 35 W., with a steel spike, 3/8 in. diam., firmly set 4 ins. below the gravel surface of the Nome Teller Road,
	from which the original 1986 reference monuments

CHAINS	
CHAINS	An alum. post, 2 1/2 ins. diam., firmly set, flush to the ground, with alum. cap mkd. RM 139 LKS T10S R35W C1 DACABG MS 482 C5 MAPMC MS 1883 C3 NOBOSCP MS 1832 C5 N1BDOSC MS1188 1986, and arrow pointing to the cor.; the original steel fence post, firmly set, projecting 36 ins. above the ground, bears N, 1 lk. dist. from the
	reference monument; a 6 x 6 in. concrete post,
	firmly set, projecting 16 ins. above the
	ground, firmly set along E side of alum. post.
	ground, filmly bet along i blue of alom. post.
	An alum. post, 2 1/2 ins. diam., firmly set, flush to the ground, with alum. cap mkd. RM 189 LKS TIOS R35W C1 DACABG MS482 C5 MAPMC MS 1883 C3 NOBOSCP MS1832 C5 N1BDOSC MS1188 1986, and arrow pointing to the cor.; the original steel fence post, firmly set, projecting 36 ins. above the ground, bears N, 1 lk. dist.
	N. 32°20′ E., on line 5-6, Memory Association Placer, M.S. No. 1883.
	Across open, rolling tundra.
29.156	Cor. No. 6, Memory Association Placer, M.S. No. 1883, monumented in the 1986 survey of T. 10 S., R. 34 W., with an alum. post, 2 1/2 ins. diam., firmly set, encircled with a collar of stone, 2 ft. diam., to the top of the alum. cap mkd. T10S R35W C6 MAPMC MS 1883 1986.
	The original wood post monument is inverted and firmly set alongside the alum. post.
	The original steel fence post, firmly set, projecting 40 ins. above the ground, bears NE, 1 lk. dist.
	Dependent Resurvey of A Portion of Mineral Survey No. 1381
	(Restoring the 1923 survey by Daniel A. Jones)
	From cor. No. 2, Canby Association Claim Placer, M.S. No. 1381, monumented with a wood post, 4 ins. sq., firmly set, rotted off flush to the ground, with the remains of the wood post, 33 ins. long, mkd. 2/1381 C, lying alongside; there is no remaining evidence of the original earth mound.
	At the corner point
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with alum. cap mkd.

CHAINS I CAC T 10 S C 2 R 35 W MS 1381 1986 Reset the remains of the original wood post monument inverted and alongside the alum. post and deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 36 ins. in the ground, N, 1 lk. dist. N. 2°24' E., on line 2-3, Canby Association Claim Placer, M.S. No. 1381. Across open, rolling tundra. 24.636 The closing cor. of secs. 22 and 27, on line 2-3, Canby Association Claim Placer, M.S. No. 1381, monumented with a copper-coated steel rod (Copperweld), 9/16 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap, 1 1/2 ins. diam., mkd. CC T10S R35W S22 S27 MS1381 1975. 45.616 Cor. No. 3, Canby Association Claim Placer, M.S. No. 1381, monumented with a wood post, 4 ins. sq., firmly set and rotted off in the remains of the original earth mound, with the remains of the original wood post, 40 ins. long, mkd. 3/1381/C, lying alongside. At the corner point Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, encircled by a mound of stone, 2 ft. base, 1/2 ft. high, with alum. cap mkd. T 10 S R 35 W CAC MS 1381 1986 Reset the remains of the original wood post monument inverted and alongside the alum. post and deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial.

CHAINS	
CHAINS	Drive a steel fence post, 72 ins. long, 36 ins. in the ground, N, 1 lk. dist.
	S. 73°44' E., on line 3-4, Canby Association Claim Placer, M.S. No. 1381.
	Descend slope to bottomland of Penny River.
2.05	Penny River, 68 lks. wide, 2 ft. deep, course S. 20° W.; across braided bottomland of Penny River, through willow brush.
4.10	Penny River, 53 lks. wide, 1 ft. deep, course S. 14° W.
9.70	Honey Creek, 45 lks. wide, 2 ft. deep, course S. 24° W.
17.429	Cor. No. 4, Canby Association Claim Placer, M.S. No. 1381, monumented with a wood post, 4 ins. sq., firmly set and rotted off in the center of the original earth mound, 3 ft. base, 1 ft. high, with the remains of the original wood post, 28 ins. long, mkd. 4/1381/C, lying alongside.
	At the corner point
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, encircled by a mound of stone, 4 1/2 ft. base, 1 ft. high, with alum. cap mkd.
	T 10 S
	R 35 W C4
	CAC / MS 1381
	1986
	Reset the remains of the original wood post monument inverted and alongside the alum. post and deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial.
	Drive a steel fence post, 72 ins. long, 36 ins. in the ground, N, 1 lk. dist.
	S. 4°07' W., on line 4-5 of Canby Association Claim Placer, M.S. No. 1381.
	Across open, rolling tundra, through thick willow brush.
16.120	The closing cor. of secs. 22 and 27, on line 4-5, Canby Association Claim Placer, M.S. No. 1381, monumented with a copper-coated steel rod (Copperweld), 9/16 in. diam., firmly set, projecting 11 ins. above the ground, with brass cap, 1 1/2 ins. diam., mkd. T10S R35W S22 S27 CC MS1381 1975.

CHAINS	
41.092	Cor. No. 5, Canby Association Claim Placer, M.S. No. 1381, monumented with a wood post, 4 ins. sq., firmly set, rotted off flush to the ground, on the south side of the original mound of earth, 3 ft. base, 1 1/2 ft. high, with the remains of the original wood post, 38 ins. long, mkd. 5/1381 CANBY, lying alongside.
	At the corner point
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with alum. cap mkd.
	CAC C5 MS 1381 R 35 W
	1986
i	Reset the remains of the original wood post monument inverted and alongside the alum. post and deposit a rusted shovel head and a clear DEEP-1 magnet at the base of the alum. post as memorials.
	Raise a mound of stone, 3 ft. base, 1 ft. high, NE of cor.
	Drive a steel fence post, 70 ins. long, 36 ins. in the ground, N, 1 lk. dist.
	S. 26°56' W., on line 5-6, Canby Association Claim Placer, M.S. No. 1381.
	Across open, rolling tundra, through thick willow brush.
5.40	Abandoned ditch, 20 lks. wide, 2 ft. deep, bears S. 22° E. and N. 22° W.
32.521	Cor. No. 6, Canby Association Claim Placer, M.S. No. 1381, identical with cor. No. 7, Wayno Association Placer, M.S. No. 1308, monumented with a wood post, 4 x 6 ins., firmly set, rotted off flush with the ground, with the remains of the wood post, 18 ins. long, mkd. CANBY 6/1381, 7W on side opposite, 1308 on side adjacent.
	At the corner point
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with alum. cap mkd.

CHAINS MS 1381 CAC / T 10 S C 6 R 35 W C 7 WA MS 1308 1986 Reset the remains of the original wood post monument inverted and alongside the alum. post and deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 39 ins. in the ground, N, 1 lk. dist. Dependent Resurvey of A Portion of Mineral Survey No. 1332 (Restoring the 1922 survey by Arthur G. Blake) From cor. No. 8, C Association Placer, M.S. No. 1332, monumented with a schist stone, firmly set, 20 x 26 ins., projecting 10 ins. above ground, mkd. 8C with X on top, no other markings legible. At the corner point Cement a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, in a drill hole, 3/4 in. diam., 3 1/2 ins. deep, mkd. MS 1332 CA C8 T 10 S R 35 W 1986 Drive a steel fence post, 72 ins. long, 12 ins. in the ground to bedrock, NW, 2 lks. dist. Cor. is located on a prominent schist rock outcrop ridge, 30 ft. high, bearing N. 26° E. and S. 26° W. From this point, cor. No. 1, E Association Placer, M.S. No. 1332, bears N. 20°59' W., 12.26 chs. dist., hereinafter described. N. 68°55' W., on line 8-1, C Association Placer, M.S. No. 1332.

CHAINS Across open, rolling tundra. 9.826 The closing cor. of secs. 13 and 18, hereinbefore described. 23.595 Point for cor. No. 1, C Association Placer, M.S. No. 1332 at rotated record bearing and record dist.; there is no remaining evidence of the original cor. monument. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 2 ft. base, to the top of the alum. cap mkd. MS 1332 T 10 S | CA R 36 W C1 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 30 ins. in the ground, N, 1 lk. dist. From this point, there is no remaining evidence of U.S.L.M. No. 1332, removed by persons unknown. N. 3°31' W., on line 1-2, C Association Placer, M.S. No. 1332. Across open, rolling tundra. 2.40 Arctic Creek, 48 lks. wide, 1 ft. deep, course S. 75° W. 6.732 Point for cor. No. 2, C Association Placer, M.S. No. 1332, at rotated record bearing and record dist.; there is no remaining evidence of the original cor. monument. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, encircled by a mound of stone, 3 ft. base, to the top of the alum. cap mkd. T 10 S R 36 W C2 CA MS 1332 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial.

CHAINS Drive a steel fence post, 72 ins. long, 36 ins. in the ground, S, 1 lk. dist. From this point, two location wood posts, 2 x 2 ins., with rusted tin cans attached, loosely set, projecting 21 ins. above the ground, not mkd., bear S. 6°23' E., 36 lks. dist., on the E side of an earth mound, 3 ft. base, 1 ft. high. N. 77°11' E., on line 2-3, C Association Placer, M.S. No. 1332. Across open, rolling tundra. 13.600 The closing cor. of secs. 13 and 18, hereinbefore described. 16.068 Point for cor. No. 3, C Association Placer, identical with cor. No. 2, E Association Placer, M.S. No. 1332, at rotated record bearing and record dist.; there is no remaining evidence of the original cor. monument. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, encircled by a mound of stone, 2 ft. base, 1/2 ft. high, with alum. cap mkd. T 10 S R 35 W C3 EΑ MS 1332 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post 72 ins. long, 36 ins. in the ground, SW, 1 lk. dist. N. 57°37' E., on line 2-3, E Association Placer, M.S. No. 1332. Across open, rolling tundra. 65.485 Point for cor. No. 3, E Association Placer, M.S. No. 1332, at rotated record bearing and record dist.; there is no remaining evidence of the original cor. monument. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, encircled by a mound of stone, 2 ft. base, 1/2 ft. high with alum. cap mkd.

CHAINS	
CHAINS	T 10 S R 35 W
	MS 1332
	1986
	Deposit a 5/8 in. alum. rod point, a 5/8 in. bolt, and a steel spike beneath the alum. post as a memorial.
	Drive a steel fence post, 72 ins. long, 35 ins. in the ground, SE, 1 1/2 lks. dist.
	S. 31°05' E., on line 3-4, E Association Placer, M.S. No. 1332.
	Across open, rolling tundra, through scattered willow brush.
2.00	Arctic Creek, 30 lks. wide, 1 ft. deep, course S. 25° W.
9.000	Point for cor. No. 4, E Association Placer, M.S. No. 1332, at rotated record bearing and record dist.; there is no remaining evidence of the original cor. monument.
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 1 1/2 ft. base, to the top of the alum. cap mkd.
	MS 1332 EA C4 T 10 S R 35 W
	1986
	Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial.
	Drive a steel fence post. 72 ins. long, 36 ins. in the ground, NW, 1 lk. dist.
	from this point, the original improvements
	The S end of the remains of a cut, 3 x 50 x 3 ft. deep, bears S. 57° E., 260 ft. dist., long side extends N. 18° W. (Record S. 56°38' W., 257 ft.)
	The S end of the remains of a cut, 2 x 40 x 2 ft. deep, bears S. 57 3/4° W., 300 ft. dist., long side extends N. 34° W. (Record S. 57°21' W., 296 ft.)

CHAINS	
	The S end of the remains of a cut, $3 \times 50 \times 3$ ft.
	deep, bears N. 84 3/4° W., 406 ft. dist., long side extends West. (Record N. 84°30' W., 405 ft.)
	S. 58°55' W., on line 4-1, E Association Placer, M.S. No. 1332.
	Across open, rolling tundra, through scattered willow brush.
67.220	Cor. No. 1, E Association Placer, M.S. No. 1332, monumented with
0,.220	a hole, $3 \times 5 \times 6$ ins. deep, in the center of a mound of earth,
	4 ft. base, 2 ft. high, with a wood post, 3 x 5 x 20 ins. long,
	square on one end and sharp on opposite end, lying alongside, no
	markings legible.
	At the corner point
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in
	the earth mound, with alum. cap mkd.
	MS 1332
	, EA
	T 10 S R 35 W
	1986
	Reset the wood post inverted and alongside the alum. post and deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial.
	Drive a steel forge post 72 ing long 44 ing in the second
	Drive a steel fence post, 72 ins. long, 44 ins. in the ground, NE, 1 lk. dist.
	N. 17°50' W., on a portion of line 1-2, E Association Placer, M.S. No. 1332.
	Across open, rolling tundra, through scattered willow brush.
2.694	Point for cor. No. 4, C Association Placer, M.S. No. 1332, at rotated record bearing and record dist., there is no remaining evidence of the original cor. monument.
	Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 2 ft. base, to the top of the alum. cap mkd.

CHAINS	
CHAINS	CA EA
	MS 1332
	C4 MS 1332
	T 10 S
	R 35 W
	M CC 71
	1986
	Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial.
	Drive a steel fence post, 72 ins. long, 29 ins. in the ground, SE, 1 lk. dist.
	from this point, the original improvements
	The N end of the remains of a cut, 3 x 40 x 3 ft. deep, bears N. 71 3/4° E., 180 ft. dist., long side extends S. 20° E. (Record N. 71° E., 181 ft.)
	The N end of the remains of a cut, 2 x 65 x 1 ft. deep, bears N. 72 1/2° E., 168 ft. dist., long side extends S. 13° E. (Record N. 71° E., 169 ft.)
	The N end of the remains of a cut, 3 x 44 x 2 ft. deep, bears N. 73° E., 157 ft. dist., long side extends S. 20° E. (Record N. 72° E., 156 ft.)
	The N end of the remains of a cut, 2 x 36 x 3 ft. deep, bears S. 89 3/4° E., 106 ft. dist., long side extends S. 10° W. (Record N. 78° E., 104 ft.)
	The W end of the remains of a cut, 3 x 50 x 1 ft. deep, bears N 30 1/2° W., 240 ft. dist., long side extends N. 10° E. (Record N. 30°30' W., 244 ft.)
	The W end of the remains of a cut, 3 x 35 x 1/2 ft. deep, bears N. 24 3/4° W., 198 ft. dist., long side extends N. 22° E. (Record N. 27°30' W., 200 ft.).
	S. 67°07' W., on line 4-5, C Association Placer, M.S. No. 1332.
	Across open, rolling tundra.
4.300	The closing cor. of secs. 13 and 18, hereinbefore described.
6.670	Point for cor. No. 5, C Association Placer, M.S. No. 1332, at rotated record bearing and record dist., there is no remaining evidence of the original cor. monument.

CHAINS Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with alum. cap mkd. MS 1332 C5 T 10 S CA R 36 W 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 36 ins. in the ground, SE, 1 lk. dist. from this point, an original improvement The S end of the remains of a cut,  $3 \times 60 \times 2$  ft. deep, bears S. 89° W., 93 ft. dist., long side extends N. 51° W. (Record S. 86° W., 95 ft.) S. 61°19' E., on line 5-6, C Association Placer, M.S. No. 1332. Across open, rolling tundra. 0.35 Old wagon trail, 13 lks. wide, bears E and W. 2.489 The closing cor. of secs. 13 and 18, hereinbefore described. 41.167 Point for cor. No. 6, C Association Placer, identical with cor. No. 1, G Association Placer, M.S. No. 1332, at rotated record bearing and record dist.; there is no remaining evidence of the original cor. monument. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 2 ft. base, to the top of the alum. cap mkd. T 10 S R 35 W C6 C1 CA GA MS 1332 1986 from which The remains of a ruined cast iron stove, bears W, 1.30 chs. dist.

CHAINS Deposit pieces of broken cast iron around the alum. post and a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 46 ins. in the ground, S, 1 lk. dist. from this point, an original improvement The northerly end of an abandoned water ditch, 3 ft. wide, 2 ft. deep, 211 ft. long, to the confluence with Mammoth Creek, bears S. 23° E., 203 ft. dist. N. 69°52' E., on line 1-2, G Association Placer, M.S. No. 1332. Across open, rolling tundra, through scattered willow brush. 55.629 Point for cor. No. 2, G Association Placer, M.S. No. 1332, at rotated record bearing and record dist.; there is no remaining evidence of the original cor. position. The original wood post, 4 ins. sq., 40 ins. long, mkd. 2-G-1332 was found nearby lying on top of the ground, in a disturbed condition. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with alum. cap mkd. T 10 S R 35 W GA MS 1332 1986 Reset the original wood post monument inverted and alongside the alum. post and deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 37 ins. in the ground, N, 1 lk. dist. S. 2°17' E., on line 2-3, G Association Placer, M.S. No. 1332. Across open, rolling tundra, through scattered willow brush. 10.80 Mammoth Creek, 8 lks. wide, 2 ft. deep, course N. 30° W. 17.689 Point for cor. No. 3, G Association Placer, M.S. No. 1332, at rotated record bearing and record dist.; there is no remaining evidence of the original cor. monument.

CHAINS Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, encircled by a mound of stone, 1 ft. base, to the top of the alum. cap mkd. MS 1332 T 10 S GA R 35 W C3 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 37 ins. in the ground, N, 1 lk. dist. S. 79°41' W., on line 3-4, G Association Placer, M.S. No. 1332. Across open, rolling tundra, through scattered willow brush. Bluff Creek, 15 lks. wide, 2 ft. deep, course N. 70° W. 51.05 53.455 Point for cor. No. 4, G Association Placer, identical with cor. No. 7, C Association Placer, M.S. No. 1332, at rotated record bearing and record dist.; there is no remaining evidence of the original cor. monument. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a mound of stone, 2 ft. base, to the top of the alum. cap mkd. MS 1332 CA GA C7C4T 10 S R 35 W 1986 Deposit a clear DEEP-1 magnet at the base of the alum. post as a memorial. Drive a steel fence post, 72 ins. long, 36 ins. in the ground, NE. 1 lk. dist. N. 56°45' W., on line 7-8, C Association Placer, M.S. No. 1332. Across open, rolling tundra, through scattered willow brush. Cor. No. 8, C Association Placer, M.S. No. 1332, hereinbefore 30.030 described.

# 358 26

## TOWNSHIP 10 SOUTH, RANGE 35 WEST KATEEL RIVER MERIDIAN, ALASKA

CHAINS	GENERAL DESCRIPTION
	The land encompassed within this township is located approximately 12 miles northwesterly from the City of Nome. Access is by way of Nome-Teller Road.
	The township is drained by Penny River and Cripple River flowing southerly through the township.
	Elevations range from approximately 50 to 1,800 feet above mean sea level.
	There are abandoned placer mining works along Arctic Creek, Bluff Creek, Sunset Creek and Penny River.
	The township is included within U.S. Geological Survey quadrangle maps "NOME (C-2)", Alaska, 1950 edition, with minor revisions in 1973.
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

Charles A. Higby

Surveying Technician

Paul J. Price

Surveying Aid

## U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ALASKA STATE OFFICE - ANCHORAGE, ALASKA

### CERTIFICATE OF SURVEY

I, Michael T. Birtles, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of supplemental special instructions No. 2 bearing date of 1 April 1985, I have dependently resurveyed the west boundary and a portion of the north boundary, surveyed a portion of the north boundary and dependently resurveyed certain boundaries of certain mineral surveys within Township 10 South, Range 35 West, of the Kateel River Meridian, in the State of Alaska, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

(Cadastral Surveyor) 17 April, 1996

#### CERTIFICATE OF APPROVAL

Bureau of Land Management Anchorage, Alaska

The foregoing field notes of the survey described in the Certificate of Survey above executed by Michael T. Birtles, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

29 APRIL 1996 (Date)

(Deputy State Director for Cadastral Survey, Alaska)