

**U.S. SURVEY  
No. 9280, ALASKA**

COMPRISING 3 LOTS  
SITUATED  
ON  
THE SOUTHWESTERLY SHORE  
OF  
LAKE ALEKNAGIK  
APPROXIMATELY 4 1/2 MILES WESTERLY  
FROM  
ALEKNAGIK, ALASKA  
GEOGRAPHIC POSITION  
OF  
CORNER NO. 3, LOT 1, IDENTICAL WITH  
CORNER NO. 3, LOT 2, IS:  
LATITUDE: 59° 17' 51.81" NORTH NAD 27  
LONGITUDE: 158° 44' 30.36" WEST

AREA: 279.92 ACRES

SURVEYED  
BY  
PATRICK S. TWOHY, CADASTRAL SURVEYOR  
JULY 23 THROUGH AUGUST 15, 1988  
UNDER SPECIAL INSTRUCTIONS  
DATED DECEMBER 22, 1986  
APPROVED MARCH 6, 1987

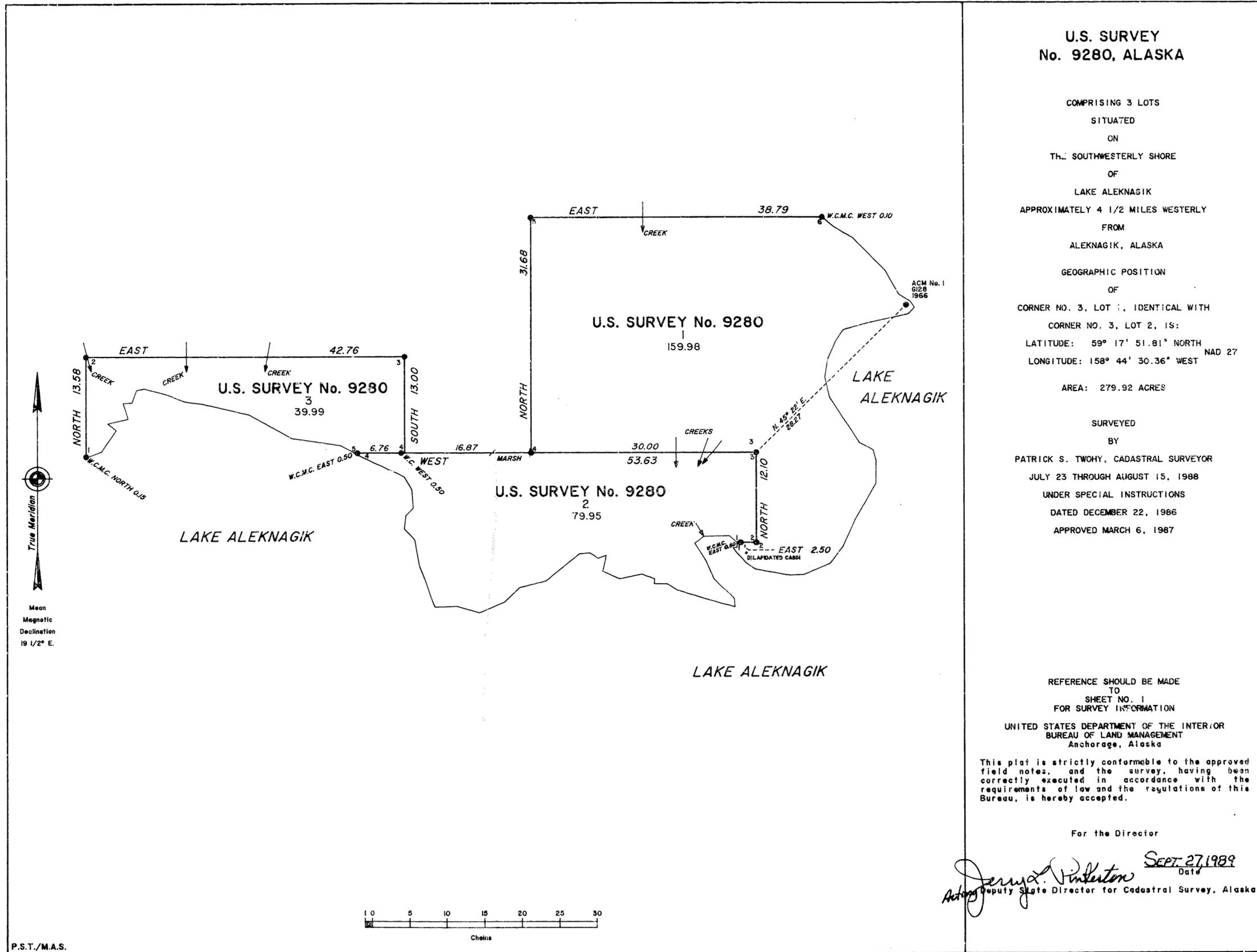
REFERENCE SHOULD BE MADE  
TO  
SHEET NO. 1  
FOR SURVEY INFORMATION

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Anchorage, Alaska

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

*Jerry A. Vinikerton* **SEPT. 27, 1989**  
Date  
Acting Deputy State Director for Cadastral Survey, Alaska



**ORIGINAL**

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U-175

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF

U.S. SURVEY NO. 9280

COMPRISING 3 LOTS

SITUATED

ON

THE SOUTHWESTERLY SHORE OF LAKE ALEKNAGIK  
APPROXIMATELY 4 1/2 MILES WESTERLY FROM ALEKNAGIK

GEOGRAPHIC POSITION OF CORNER NO. 3, LOT 1,  
IDENTICAL WITH CORNER NO. 3, LOT 2, IS:

LATITUDE 59°17'51.81" NORTH, LONGITUDE 158°44'30.36" WEST

NAD 27

IN THE STATE OF ALASKA

EXECUTED BY

Patrick S. Why, Cadastral Surveyor

Under special instructions dated December 22, 1986,  
approved March 6, 1987, which provided for the survey  
included under U.S. Survey Number 9280, and assignment  
instructions dated May 2, 1988.

Survey commenced: July 23, 1988

Survey completed: August 15, 1988

## U.S. Survey No. 9280, Alaska

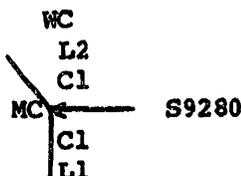
	CHAINS	<p>The following field notes are those of the survey of U.S. Survey No. 9280, comprising 3 lots.</p> <p>The exterior boundaries of Township 10 South, Range 56 West, Seward Meridian, were surveyed by Frederick W. Ward and Henry J. Grimmonpre', Supervisory Cadastral Surveyors, in 1966 and 1967.</p> <p>This survey was executed in accordance with the specifications set forth in the <u>Manual of Surveying Instructions, 1973</u>, and special instructions dated December 22, 1986.</p> <p>The Bureau of Land Management location tag was found and used in determining the location of this survey.</p> <p>The azimuth was obtained from direct observations of the sun, using the hour angle method, and refers to the true meridian.</p> <p>The geographic position of corner No. 3, Lot 1, identical with corner No. 3, Lot 2, as determined from a tie to Auxillary Control Monument No. 1, Township 10 South, Range 56 West, Seward Meridian, is:</p> <p style="text-align: center;">Latitude 59°17'51.81" N., Longitude 158°44'30.36" W. NAD 27</p> <p>The observed mean magnetic declination is 19 1/2° E.</p>
		Lot 1
	0.50	<p>Beginning at the true point for cor. No. 1, Lot 1, identical with the true point for cor. No. 1, Lot 2, both meander cors., on the eastern side of a small bay on the southwesterly shore of Lake Aleknagik, not monumented due to the liability of destruction by ice and water action.</p> <p>East, on line 1-2, Lot 1, identical with line 1-2, Lot 2.</p> <p>Ascend slight W slope covered with tall grass and spruce.</p> <p>Point selected for the witness cor. to cor. No. 1, Lot 1, identical with the witness cor. to cor. No. 1, Lot 2, both meander cors.</p>

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## Lot 1, U.S. Survey No. 9280, Alaska

## CHAINS

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



1988

from which

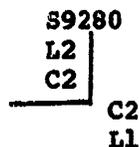
A spruce, 17 ins. diam., bears N. 6 1/4° E.,  
121 lks. dist., mkd. X BT.

A spruce, 10 ins. diam., bears S. 55° E.,  
60 lks. dist., mkd. X BT.

Bury a clear DEEP-1 magnet beneath the iron post.

2.50 Point for cor. No. 2, Lot 1, identical with cor. No. 2,  
Lot 2.

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



1988

from which

A spruce, 8 ins. diam., bears S. 35 1/2° W.,  
24 lks. dist., mkd. S9280 L1 C2 BT. Snow  
blazed.

A spruce, 7 ins. diam., bears N. 74 1/2° W.,  
33 lks. dist., mkd. S9280 L2 C2 BT. Snow  
blazed.

Bury a clear DEEP-1 magnet beneath the iron post.

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## Lot 1, U.S. Survey No. 9280, Alaska

	CHAINS	<p>From this point, the most southerly cor. of a delapidated log cabin, 12 x 16 ft., bears S. 42° W., 2.09 chs. dist., long side bears N. 50° E.</p> <hr/> <p>North, on line 2-3, Lot 1, identical with line 2-3, Lot 2.</p> <p>Ascend gradual S slope covered with spruce, birch, and alder.</p> <p>12.10 Point for cor. No. 3, Lot 1, identical with cor. No. 3, Lot 2.</p> <p>Set an iron post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>L1 C3 L2 S9280 1988</p> </div> <p>from which</p> <p>A spruce, 11 ins. diam., bears S. 57 1/2° E., 28 lks. dist., mkd. S9280 L1 C3 BT. Snow blazed.</p> <p>A spruce, 11 ins. diam., bears S. 32 1/4° W., 43 lks. dist., mkd. S9280 L2 C3 BT. Snow blazed.</p> <p>Bury a clear DEEP-1 magnet beneath the iron post.</p> <p>From this point, Auxillary Control Monument No. 1, T. 10 S., R. 56 W., bears N. 45°22' E., 28.27 chs. dist., monumented with a fiberglass post, 2 1/2 ins. diam., loosely set, projecting 18 ins. above the ground, with brass cap mkd. ACM N01 T10S R56W 1966, from which the original bearing trees</p> <p>A spruce snag, 7 ins. diam., 6 ft. high, bears S. 80° W., 35 lks. dist., mkd. ACM1 T10S R56W BT on an open blaze.</p>
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## Lot 1, U.S. Survey No. 9280, Alaska

## CHAINS

A spruce snag, 6 ins. diam., 3 ft. high, bears N. 23° W., 23 lks. dist., with fractional marks R56W BT visible on an open blaze.

At the corner point

Reset the original fiberglass post, 28 ins. long, 12 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base, 13 ins. high.

And new bearing trees

A spruce, 9 ins. diam., bears S. 70 3/4° W., 29 lks. dist., mkd. ACM1 T10S R56W BT. Snow blazed.

A spruce, 4 ins. diam., bears N. 51 1/2° W., 67 lks. dist., mkd. X BT.

Bury a clear DEEP-1 magnet at the base of the fiberglass post.

Add the marks 1988 to the brass cap.

West, on line 3-4, Lot 1, identical with a portion of line 3-4, Lot 2.

Over rolling ground covered with spruce, birch, and alder.

5.85 Creek, 3 lks. wide, course S. 40° W.

7.05 Creek, 3 lks. wide, course S. 20° W.

10.60 Creek, 2 lks. wide, course South.

30.00 Point for cor. No. 4, Lot 1.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

L1  
C4

9280

L2

1988

from which

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## Lot 1, U.S. Survey No. 9280, Alaska

CHAINS	<p>A spruce, 8 ins. diam., bears N. 65 1/2° E., 26 lks. dist., mkd. S9280 L1 C4 BT. Snow blazed.</p> <p>A spruce, 7 ins. diam., bears N. 35° W., 29 lks. dist., mkd. X BT.</p> <p>Bury a clear DEEP-1 magnet beneath the iron post.</p> <hr/> <p>North, on line 4-5, Lot 1.</p> <p>Over mostly level ground covered with spruce, birch, and alder.</p> <p>13.70 Ascend steep S slope covered with dense alder, spruce, birch, and rock outcroppings.</p> <p>28.90 Ascend moderate SE slope covered with alder and rock outcroppings.</p> <p>30.10 Descend moderate NE slope covered with dense alder and rock outcroppings.</p> <p>31.68 Point for cor. No. 5, Lot 1.</p> <p>Set an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> C5 L1 S9280 </div> <p style="text-align: center;">1988</p> <p>from which</p> <p style="padding-left: 40px;">The SW face of a rock outcropping bears S. 36 1/2° W., 27 lks. dist., mkd. X B0.</p> <p>Bury a clear DEEP-1 magnet beneath the iron post.</p> <hr/> <p>East, on line 5-6, Lot 1.</p> <p>Descend moderate NE slope covered with dense alder and scattered birch.</p> <p>7.50 Begin steep descent of E slope covered with spruce, birch and alder.</p>
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## Lot 1, U.S. Survey No. 9280, Alaska

CHAINS  
12.30 Begin moderate descent of E slope.

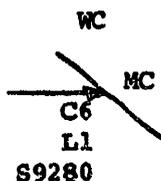
15.00 Creek, 5 lks. wide, course S; thence over rolling ground covered with spruce, birch and alder.

29.80 Descend steep E slope covered with alder, birch and scattered spruce.

38.75 End descent; thence over rocky beach covered with alder.

38.69 Point selected for a witness cor. to cor. No. 6, Lot 1, a meander cor.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, and in a mound of stone, 4 ft. base, 2 ft. high, with brass cap mkd.



1988

from which

A birch, 6 ins. diam., bears S. 45 1/4° W.,  
79 lks. dist., mkd. X BT.

A spruce, 11 ins. diam., bears N. 88° W.,  
104 lks. dist., mkd. X BT.

39.79 True point for cor. No. 6, Lot 1, a meander cor. on the southwesterly shore of Lake Aleknagik, not monumented due to the liability of destruction by ice and water action.

Thence with meanders of the SW shore of Lake Aleknagik, along a well-defined rocky shore.

S. 51°17' E., 1.96 chs.

S. 58°58' E., 3.14 chs.

S. 44°25' E., 6.18 chs.

## Lot 1, U.S. Survey No. 9280, Alaska

CHAINS	
	S. 28°52' E., 3.58 chs.
	S. 58°20' E., 1.75 chs.
	S. 36°32' E., 1.10 chs.
	S. 44°56' W., 1.23 chs.
	S. 77°28' W., 5.68 chs.
	S. 74°24' W., 3.24 chs.
	S. 33°51' W., 1.92 chs.
	S. 23°25' W., 2.45 chs.
	S. 10°12' W., 2.57 chs.
	S. 12°57' E., 2.82 chs.
	S. 33°22' E., 7.33 chs.
	S. 62°38' E., 2.03 chs.
	S. 15°14' E., 1.54 chs.
	S. 0°39' W., 3.02 chs.
	S. 29°58' W., 5.58 chs.
	S. 24°23' W., 4.00 chs.
	S. 37°26' W., 2.89 chs.
	S. 67°00' W., 3.78 chs.
	S. 87°23' W., 1.95 chs.
	N. 79°53' W., 4.50 chs.
	N. 57°23' W., 1.65 chs.
	N. 39°37' W., 2.59 chs.
	N. 84°01' E., 0.55 chs.

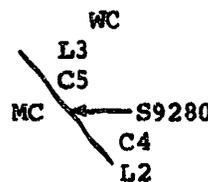
## Lot 1, U.S. Survey No. 9280, Alaska

CHAINS	N. 2°06' E., 0.68 chs.	At end of course, true point for cor. No. 1, Lot 1, identical with cor. No. 1, Lot 2, both meander cors., and point of beginning.
Lot 2		
Beginning at the true point for cor. No. 1, Lot 2, identical with the true point for cor. No. 1, Lot 1, both meander cors., hereinbefore described.		
East, on line 1-2, Lot 2, identical with line 1-2, Lot 1, hereinbefore described.		
0.50	Point selected for the witness cor. to cor. No. 1, Lot 2, identical with the witness cor. to cor. No. 1, Lot 1, hereinbefore described.	
2.50	Point for cor. No. 2, Lot 2, identical with cor. No. 2, Lot 1, hereinbefore described.	
North, on line 2-3, Lot 2, identical with line 2-3, Lot 1, hereinbefore described.		
12.10	Point for cor. No. 3, Lot 2, identical with cor. No. 3, Lot 1, hereinbefore described.	
West, on line 3-4, Lot 2, identical in part with line 3-4, Lot 1, hereinbefore described.		
30.00	Cor. No. 4, Lot 1, hereinbefore described.	
Descend slight W slope covered with spruce, birch and alder.		
30.50	East edge of marsh, bears N and S.	
35.20	West edge of same marsh, bears NE and SW; thence ascend over rolling ground covered with spruce, birch and alder.	
45.00	Intersect a rock outcropping, faces S.	

## Lot 2, U.S. Survey No. 9280, Alaska

- CHAINS  
46.87 True point for cor. No. 4, Lot 3, falls on sheer rock face, impractical to monument.
- 47.37 Point selected for the witness cor. to cor. No. 4, Lot 3, hereinafter described.
- 47.45 Leave rock outcropping; thence descend steep SW slope covered with spruce, birch and alder.
- 53.13 Point selected for the witness cor. to cor. No. 4, Lot 2, identical with the witness cor. to cor. No. 5, Lot 3, both meander cors.

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



1988

from which

A spruce, 9 ins. diam., bears N. 57° E.,  
48 lks. dist., mkd. X BT.

A birch, 5 ins. diam., bears N. 1 1/2° W.,  
50 lks. dist., mkd. X BT.

Bury a clear DEEP-1 magnet beneath the iron post.

- 53.63 True point for cor. No. 4, Lot 2, identical with the true point for cor. No. 5, Lot 3, both meander cors., on the NE edge of an unnamed bay, on the southwesterly shore of Lake Aleknagik, not monumented due to the liability of destruction by ice and water action.

Thence with meanders of the NE edge of the unnamed bay, along a well-defined rocky shore.

S. 61°58' E., 1.49 chs.

S. 65°04' E., 5.96 chs.

S. 28°25' E., 2.01 chs.

## Lot 2, U.S. Survey No. 9280, Alaska

CHAINS	
S. 4°26' E.,	2.45 chs.
S. 43°18' W.,	1.38 chs.
S. 7°14' W.,	1.80 chs.
S. 42°24' E.,	2.08 chs.
S. 10°20' E.,	3.60 chs.
S. 20°36' E.,	5.85 chs.
N. 87°42' E.,	2.93 chs.
S. 73°58' E.,	3.12 chs.
N. 66°48' E.,	3.64 chs.
N. 45°37' E.,	2.79 chs.
N. 76°14' E.,	3.58 chs.
N. 50°40' E.,	5.80 chs.
N. 85°11' E.,	1.42 chs.
S. 57°23' E.,	1.34 chs.
N. 69°18' E.,	1.14 chs.
S. 11°56' W.,	2.21 chs.
S. 66°25' E.,	2.49 chs.
N. 77°53' E.,	3.01 chs.
S. 69°41' E.,	1.81 chs.
S. 6°05' W.,	0.67 chs.
S. 89°24' E.,	1.73 chs.
S. 58°57' E.,	1.69 chs.
S. 72°54' E.,	5.19 chs.
S. 74°56' E.,	2.75 chs.
N. 4°51' W.,	1.14 chs.

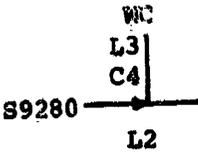
Lot 2, U.S. Survey No. 9280, Alaska

CHAINS	N. 46°32' W., 3.83 chs.	
	N. 22°17' W., 2.66 chs.	
	N. 33°14' W., 2.77 chs.	
	N. 53°15' E., 1.55 chs.	At end of course, a creek, 5 lks. wide, course S. 30° E.
	N. 88°52' E., 3.35 chs.	
	S. 51°28' E., 1.43 chs.	At end of course, true point for cor. No. 1, Lot 2, identical with cor. No. 1, Lot 1, both meander cors., and the point of beginning.
Lot 3		
	Beginning at the true point for cor. No. 1, Lot 3, a meander cor. on the NW edge of an unnamed bay, on the southwesterly shore of Lake Aleknagik, not monumented due to the liability of destruction by ice and water action.	
	North, on line 1-2, Lot 3.	
	Over level ground covered with willow and scattered spruce.	
0.15	Point selected for the witness cor. to cor. No. 1, Lot 3, a meander cor.	
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.	
	<p>WC S9280 L3 C1 MC 1988</p>	

## Lot 3, U.S. Survey No. 9280, Alaska

CHAINS	
	<p>from which</p> <p>A spruce, 15 ins. diam., bears N. 8 3/4° E., 473 lks. dist., mkd. X BT.</p> <p>A double spruce, 9 ins. diam., bears N. 23 1/2° W., 291 lks. dist., mkd. X BT.</p> <p>13.58 Point for cor. No. 2, Lot 3.</p> <p>Set an iron post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 10px auto;"> C2  L3  S9280 </div> <p style="text-align: center;">1988</p> <p>from which</p> <p>A spruce, 13 ins. diam., bears S. 87 1/4° E., 49 lks. dist., mkd. S9280 L3 C2 BT. Snow blazed.</p> <p>A spruce, 13 ins. diam., bears S. 29 1/2° W., 136 lks. dist., mkd. X BT.</p>
	<p>East, on line 2-3, Lot 3.</p> <p>Over level ground covered with spruce, birch and alder.</p> <p>0.20 Creek, 2 lks. wide, course S. 15° E.; ascend slight SW slope.</p> <p>13.45 Creek, 5 lks. wide, course S.</p> <p>24.35 Creek, 3 lks. wide, course S. 10° W.</p> <p>30.70 Ascend moderate SW slope.</p> <p>34.70 End ascent; thence across the S face of a hill covered with alder.</p> <p>41.10 Descend slight E slope covered with alder and spruce.</p> <p>42.76 Point for cor. No. 3, Lot 3.</p>

## Lot 3, U.S. Survey No. 9280, Alaska

	<p>CHAINS</p> <p>Set an iron post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;">  </div> <p style="text-align: center;">1988</p> <p>from which</p> <p>A double spruce, 5 ins. diam., bears S. 37° E., 15 lks. dist., mkd. X BT.</p> <p>A spruce, 12 ins. diam., bears S. 83 1/2° W., 84 lks. dist., mkd. S9280 L3 C3 BT. Snow blazed.</p> <p>Bury a clear DEEP-1 magnet beneath the iron post.</p> <hr/> <p>South, on line 3-4, Lot 3.</p> <p>Descend moderate, rolling S slope covered with spruce, birch, alder, and rock outcroppings.</p> <p>13.00 True point for cor. No. 4, Lot 3, on line 3-4, Lot 2, falls on sheer rock face, impractical to monument.</p> <hr/> <p>West, on line 4-5, Lot 3, identical with a portion of line 3-4, Lot 2, hereinbefore described.</p> <p>0.50 Point selected for a witness cor. to cor. No. 4, Lot 3.</p> <p>Set an iron post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base, to the top of brass cap mkd.</p> <div style="text-align: center;">  </div> <p style="text-align: center;">1988</p>
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## Lot 3, U.S. Survey No. 9280, Alaska

CHAINS	from which
	<p>The S face of a rock outcropping bears N. 84 3/4° E., 33 lks. dist., mkd. X BO.</p> <p>A spruce, 12 ins. diam., bears S. 22 1/2° W., 8 lks. dist., mkd. X BT.</p> <p>A spruce, 5 ins. diam., bears N. 47° W., 27 lks. dist., mkd. X BT.</p>
6.26	Point selected for the witness cor. to cor. No. 5, Lot 3, identical with the witness cor. to cor. No. 4, Lot 2, hereinbefore described.
6.76	True point for cor. No. 5, Lot 3, identical with the true point for cor. No. 4, Lot 2, hereinbefore described.
<p>Thence with meanders of the N edge of an unnamed bay, on the southwesterly shore of Lake Aleknagik, along a well-defined, rocky shoreline.</p> <p>N. 61°58' W., 2.15 chs.</p> <p>N. 81°26' W., 6.61 chs.</p> <p>N. 60°39' W., 6.49 chs.</p> <p>N. 76°50' W., 6.41 chs.</p> <p>N. 82°46' W., 2.42 chs.</p> <p>N. 68°23' W., 2.79 chs.</p> <p>N. 75°29' W., 2.97 chs.</p> <p>S. 79°15' W., 1.01 chs.</p> <p>S. 21°04' W., 1.83 chs.</p> <p>S. 86°50' W., 1.19 chs.</p> <p>S. 17°31' E., 2.23 chs.</p> <p>S. 77°23' W., 2.79 chs.</p>	

## Lot 3, U.S. Survey No. 9280, Alaska

CHAINS	S. 50°15' E., 1.45 chs.	
	S. 34°24' W., 3.48 chs.	
	S. 68°50' W., 2.21 chs.	At the end of course, true point for cor. No. 1, Lot 3, a meander cor. and point of beginning.
General Description		
<p>U.S. Survey No. 9280, comprising 3 lots, is situated on the southwesterly shore of Lake Aleknagik, approximately 4 1/2 miles westerly Aleknagik, Alaska.</p> <p>The land is hilly, and covered with spruce, birch and alder, with scattered rock outcroppings.</p> <p>Soil consists of sandy loam, rocky loam, and gravel.</p> <p>Access to the survey was by boat.</p>		

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Larry K. Bekkedahl

Michael O. Harmening

James A. Huber

Land Surveyor

Student Trainee (LS)

Student Trainee (LS)

## CERTIFICATE OF SURVEY

I, Patrick S. Twohy, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 22nd day of December, 1986, I have surveyed U.S. Survey No. 9280, comprising 3 lots, situated on the southwesterly shore of Lake Aleknagik, approximately 4 1/2 miles westerly from Aleknagik, in the State of Alaska, which is 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 the specific manner described in the foregoing field notes.

Sept 26, 1989  
(Date)

Patrick S. Twohy  
(Cadastral Surveyor)

## 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 Patrick S. Twohy, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEPT. 27, 1989  
(Date)

Jerry L. Pinkerton  
(Deputy State Director for Cadastral Survey, Alaska)

Ading