

U.S. SURVEY
No. 6837, ALASKA

A PORTION OF THE SUBDIVISIONAL LINES OF TOWNSHIP 28 NORTH, RANGE 25 WEST, KATIE RIVER MERIDIAN, WAS SURVEYED BY GEORGE C. SCHWABER FOR SCHWABER AND BUDKA, C. R. CONTRACT NO. YA-512-016-209, IN 1976.

THIS SURVEY IS SITUATED ON THE LEFT BANK OF THE WULIK RIVER, APPROXIMATELY 2 1/2 MILES SOUTH-EASTERLY OF KOSTIMIGLUKTOK HILL.

THE GEOGRAPHIC POSITION OF THE WITNESS CORNER TO CORNER NO. 1, LOT 1, IDENTICAL WITH THE WITNESS CORNER TO CORNER NO. 1, LOT 2, BOTH MEANDER CORNERS, IS:

LATITUDE: $67^{\circ} 47' 52.7''$ NORTH

LONGITUDE: $164^{\circ} 18' 23.8''$ WEST

AREA: 239.93 ACRES

SURVEYED

BY

STEVEN G. SCHEY, CADASTRAL SURVEYOR

JULY 20 THROUGH JULY 30, 1981

UNDER SPECIAL INSTRUCTIONS

DATED AUGUST 12, 1980

APPROVED MAY 6, 1981

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Anchorage, Alaska April 22, 1982

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

Francis J. [Signature]

Chief, Division of Cadastral Survey, Alaska

ORIGINAL

Form 9600-9
(December 1979)
(formerly 9180-6)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

U 144

FIELD NOTES

PAGE 1

OF

U.S. SURVEY NO. 6837,

COMPRISING 2 LOTS,

SITUATED

ON THE LEFT BANK OF THE WULIK RIVER,

APPROXIMATELY

2½ MILES SOUTHEASTERLY OF

KISIMIGIUKTUK HILL

THE GEOGRAPHIC POSITION

AT THE WITNESS CORNER TO CORNER NO. 1, LOT 1,

IDENTICAL WITH THE WITNESS CORNER TO CORNER NO. 1,

LOT 2, BOTH MEANDER CORNERS, IS:

LATITUDE 67°47'32.7" NORTH, LONGITUDE 164°18'23.8" WEST

Of the _____ Meridian,

In the State of _____ ALASKA _____

EXECUTED BY

Steven G. Schey, Cadastral Surveyor

Under special instructions dated August 12, 19 80, approved May 6, 1981

_____, which provided for the surveys included under U.S. Survey/Group
Number 6837, and assignment instructions dated May 27, 19 81.

Survey commenced July 20, 19 81

Survey completed July 30, 19 81

U.S. SURVEY NO. 6837, ALASKA

CHAINS

The exterior boundaries and a portion of the subdivisional lines of Township 28 North, Range 25 West, Kateel River Meridian, Alaska, were surveyed by George C. Schwaderer for Schwaderer and Budka under Contract No. YA-512-CT6-208, in 1976.

This survey comprising 2 lots, was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated August 12, 1980.

The azimuth was obtained from direct observations of the sun and refers to the true meridian.

The geographic position of the witness corner to corner No. 1, Lot 1, identical with the witness corner to corner No. 1, Lot 2, both meander corners, as determined by a tie to the corner of sections 20, 21, 28 and 29, Township 28 North, Range 25 West, Kateel River Meridian, Alaska, is:

Latitude $67^{\circ}47'32.7''$ North, Longitude $164^{\circ}18'23.8''$ West.

The magnetic declination was not measured. Information from U.S. Geological Survey quadrangle map "NOATAK (D-5)," Alaska, 1955 edition, indicates an average value of $18\frac{1}{2}^{\circ}$ East.

LOT 1

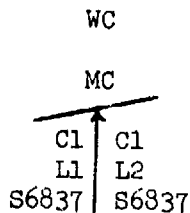
Beginning at the true point for cor. No. 1, Lot 1, identical with the true point for cor. No. 1, Lot 2, both meander cors., on the left bank of the Wulik River, at the line of mean high-water; not monumented due to the liability of destruction by ice and water action.

South, on line 1-2, Lot 1, identical with line 1-2, Lot 2.

Over level ground, covered with alder and willow brush.

5.50 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.

Drive an alum. rod, 72 ins. long, $\frac{3}{4}$ in. diam., 66 ins. in the ground, with alum. cap mkd.



1981

from which

An alum. rod, 72 ins. long, $\frac{3}{4}$ in. diam., driven 66 ins. in the ground, with an orange alum. triangle bolted on top, bears South, 10 lks. dist.

LOT 1, U.S. SURVEY NO. 6837, ALASKA

CHAINS

From this point, the cor. of secs. 20, 21, 28 and 29, Township 28 North, Range 25 West, Kateel River Meridian, Alaska, bears N. $45^{\circ}19'$ W., 95.93 chs. dist.; monumented with a copper-coated steel rod, $5/8$ in. diam., firmly set, projecting 12 ins. above the ground, with a brass cap mkd.

T 28 N R 25 W

S 20	S 21
S 29	S 28

1976

No accessories at time of original survey; none now.

Over level open tundra, with scattered alder and willow brush.

16.49 Northerly bank of a slough, direction of flow indeterminate, parallel banks, bears S. 32° E. and N. 37° W.

17.99 Southerly bank of the same slough.

Over level open tundra, with scattered alder and willow brush.

27.07 Northerly bank of a slough, direction of flow indeterminate, parallel banks, bears S. 59° E. and N. 59° W.

30.07 Southerly bank of the same slough.

Over level tundra, with scattered alder and willow brush.

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

Drive an alum. rod, 36 ins. long, $3/4$ in. diam., 30 ins. in the ground, with alum. cap mkd.

S6837	S6837
L1	L2
C2	C2

1981

No accessories available.

West, on line 2-3, Lot 1.

Over level open tundra, with scattered alder and willow brush.

21.64 Point for cor. No. 3, Lot 1.

Drive an alum. rod, 54 ins. long, $3/4$ in. diam., 48 ins. in the ground, with alum. cap mkd.

S6837
L1
C3

1981

No accessories available.

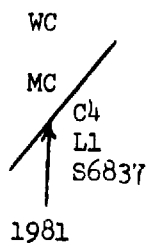
LOT 1, U.S. SURVEY NO. 6837, ALASKA

North, on line 3-4, Lot 1.

Over level open tundra, with scattered alder and willow brush.

- 23.73 Point selected for the witness cor. to cor. No. 4, Lot 1, which is a meander cor.

Drive an alum. rod, 108 ins. long, $\frac{3}{8}$ in. diam., 102 ins. in the ground, with alum. cap mkd.



No accessories available.

- 25.13 Southerly bank of slough, direction of flow indeterminate; bank bears N. 57° W. and S. 57° E.
- 26.73 True point for cor. No. 4, Lot 1, which is a meander cor., on the northerly bank of slough and on the left bank of the Wulik River, at the line of mean high-water; not monumented due to the liability of destruction by ice and water action.

Thence upstream with meanders of the left bank of the Wulik River, along a well-defined bank, 2 to 4 ft. high, at the line of mean high-water.

- | | |
|----------------------------------|--|
| N. $27^\circ 05'$ E., 4.86 chs. | At end of course, left bank of slough, 50 lks. wide, flows S. 68° W. |
| N. $23^\circ 00'$ E., 1.77 chs. | |
| N. $42^\circ 43'$ E., 6.87 chs. | |
| N. $66^\circ 24'$ E., 3.47 chs. | |
| N. $89^\circ 04'$ E., 10.32 chs. | |
| N. $75^\circ 55'$ E., 0.59 ch. | At end of course, true point for cor. No. 1, Lot 1, identical with the true point for cor. No. 1, Lot 2, both meander cors., and the point of beginning. |

LOT 2

Beginning at the true point for cor. No. 1, Lot 2, identical with true point for cor. No. 1, Lot 1, both meander cors., hereinbefore described.

South, on line 1-2, Lot 2, identical with line 1-2, Lot 1, hereinbefore described.

LOT 2, U.S. SURVEY NO. 6837, ALASKA

CHAINS

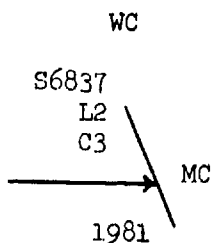
- 5.50 The witness cor. to cor. No. 1, Lot 2, identical to the witness cor. to cor. No. 1, Lot 1, hereinbefore described.
- 39.44 Cor. No. 2, Lot 2, identical with cor. No. 2, Lot 1, hereinbefore described.

East, on line 2-3, Lot 2.

Over level open tundra, with scattered alder and willow brush.

- 37.62 Left bank of a slough, flows N. 57° W.
- 38.37 Right bank of the same slough.
- 44.72 Point selected for the witness cor. to cor. No. 3, Lot 2, which is a meander cor.

Drive an alum. rod, 108 ins. long, $\frac{3}{4}$ in. diam., 102 ins. in the ground, with alum. cap mkd.



No accessories available.

- 45.73 True point for cor. No. 3, Lot 2, which is a meander cor., on the left bank of the Wulik River, at the line of mean high-water; not monumented due to the liability of destruction by ice and water action.

Thence downstream with meanders of the left bank of the Wulik River, along a well-defined bank, 2 to 4 ft. high, at the line of mean high-water.

- N. 21°13' W., 4.40 chs.
- N. 3°10' W., 8.00 chs.
- N. 16°28' W., 2.52 chs.
- N. 15°23' W., 7.39 chs.
- N. 7°04' W., 6.45 chs.
- N. 31°15' W., 6.16 chs.
- N. 44°44' W., 4.10 chs.
- N. 76°06' W., 2.99 chs.
- S. 71°22' W., 2.56 chs.
- N. 68°53' W., 6.25 chs.
- N. 75°17' W., 3.61 chs.

LOT 2, U.S. SURVEY NO. 6837, ALASKA

N. 79°06' W., 2.65 chs.	At end of course, left bank of slough, 50 lks. wide, flows N. 69° W.
N. 86°57' W., 2.70 chs.	
N. 76°31' W., 1.73 chs.	
N. 79°00' W., 1.67 chs.	
N. 88°43' W., 2.78 chs.	
S. 83°15' W., 5.80 chs.	
S. 75°55' W., 2.41 chs.	At end of course, true point for cor. No. 1, Lot 2, identical with the true point for cor. No. 1, Lot 1, both meander cors., and the point of beginning, hereinbefore described.

GENERAL DESCRIPTION

U.S. Survey No. 6837, comprising 2 lots, is located approximately $2\frac{1}{2}$ miles southeasterly of Kisimigiuktuk Hill, on the left bank of the Wulik River.

The land is mostly level, open tundra at an elevation of 50 ft. above sea level. The soil is mostly in a state of permafrost, there is also some gravel near the river bank. Vegetation consists of grasses, alder and willow brush.

Access to the survey was by helicopter.

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CERTIFICATE OF SURVEY

(I) (W~~h~~), Steven G. Schey, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 12th day of August, 19 80, (I) (W~~h~~) have surveyed U.S. Survey No. 6837, comprising 2 lots, located on the left bank of the Wulik River, approximately 2½ miles southeasterly of Kisimigiuktuk Hill,

of the Meridian, in the State of Alaska, which are represented in the foregoing field notes as having been executed by (me), (M~~S~~) and under (my) (O~~u~~r) 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, 1982
(Date)

Steven G. Schey
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Anchorage, Alaska

The foregoing field notes of the survey of U.S. Survey No. 6837, comprising 2 lots, located on the left bank of the Wulik River, approximately 2½ miles southeasterly of Kisimigiuktuk Hill,

executed by Steven G. Schey, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

APR 22 1982
(Date)

Lanais R. Gustafson
(Chief, Division of Cadastral Survey)
Alaska

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in _____, is a true copy of the original field notes.~~

~~_____
(Date)~~

~~_____
(Chief, Division of Cadastral Survey)~~