

**U.S. SURVEY
No. 6818, ALASKA**

COMPRISING 2 LOTS
SITUATED
ON
THE BANK OF THE MULIK RIVER
APPROXIMATELY 3 MILES NORTHEASTERLY
FROM
THE VILLAGE OF KIVALINA, ALASKA
GEOGRAPHIC POSITION
OF
THE WITNESS CORNER TO CORNER NO. 1, LOT 1
WHICH IS A MEANDER CORNER, IS
LATITUDE: 67°45'10.01" NORTH
LONGITUDE: 164°23'22.80" WEST

AREA: 159.96 ACRES

SURVEYED
BY
BRYAN S. SEIBOLD, CADASTRAL SURVEYOR
JULY 25 THROUGH JULY 31, 1981
UNDER SPECIAL INSTRUCTIONS
DATED JULY 30, 1980
APPROVED MAY 13, 1981

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

October 6, 1982
Date *Francis K. Bush*

Chief, Division of Cadastral Survey, Alaska

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

U 144

FIELD NOTES
OF

309

U.S. SURVEY NO. 6818,

COMPRISING 2 LOTS,

SITUATED ON THE LEFT BANK OF THE WULIK RIVER,

APPROXIMATELY 3 MILES NORTHEASTERLY

FROM THE VILLAGE OF KIVALINA

THE GEOGRAPHIC POSITION OF

THE WITNESS CORNER TO CORNER NO. 1,

LOT 1, WHICH IS A MEANDER CORNER, IS:

LATITUDE 67°45'10.01" NORTH, LONGITUDE 164°23'22.80" WEST

Of the _____ Meridian,

In the State of _____ ALASKA _____

EXECUTED BY

Bryan S. Seibold, Cadastral Surveyor

Under special instructions dated July 30, 19 80, approved May 13, 1981,

_____, which provided for the surveys included under U.S. Survey/XXXXX
Number 6818, and assignment instructions dated May 27, 19 81.

Survey commenced July 23, 19 81

Survey completed July 31, 19 81

U.S. SURVEY NO. 6818, ALASKA

CHAINS

This survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated July 30, 1980.

The exterior boundaries of fractional Township 27 North, Range 26 West, Kateel River Meridian, Alaska, were surveyed in 1976, by George C. Schwaderer for Schwaderer and Budka, under Contract No. YA-512-CT6-208 and Special Instructions for Group No. 257, Alaska dated February 4, 1976.

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

The geographic position of the witness corner to corner No. 1, Lot 1, which is a meander corner, as determined from a tie to the corner of sections 7, 12, 13 and 18, Townships 27 North, Ranges 25 and 26 West, Kateel River Meridian, Alaska, is:

Latitude 67°45'10.01" North, Longitude 164°23'22.80" West

The magnetic declination was not measured. U.S. Geological Survey quadrangle map "NOATAK (C-5)," Alaska, 1952 edition with minor revisions in 1973, indicates a mean magnetic declination of 18 1/2° East.

LOT 1

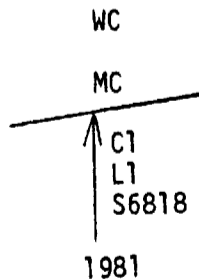
Beginning at the true point for cor. No. 1, Lot 1, which is a meander cor., on the left bank of the Wulik River, at the line of mean high-water; not monumented due to the liability of destruction by ice and water action.

South, along line 1-2, Lot 1.

Over level tundra with willow brush and blueberry bushes.

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

Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 62 ins. in the ground, with aluminum cap mkd.



Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 52 ins. in the ground, 10 lks. South of cor., with an orange triangular marker bolted to the top.

From the cor. point, the cor. of secs. 7, 12, 13 and 18, Tps. 27 N., Rs. 25 and 26 W., Kateel River Meridian, bears N. 55°48' E., 58.43 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T 27 N R 25 W R 26 W S7 S12 S13 S18 1976.

No accessories.

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LOT 1, U.S. SURVEY NO. 6818, ALASKA

CHAINS
40.00

Point for cor. No. 2, Lot 1.

Drive an aluminum rod, 54 ins. long, 3/4 in. diam.,
46 ins. in the ground, with aluminum cap mkd.

S6818
L1
C2

1981

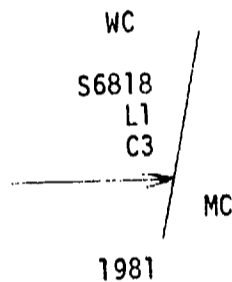
No accessories available, pits impractical.

East, along line 2-3, Lot 1.

Over level tundra with willow brush and blueberry bushes.

7.69 Point selected for the witness cor. to cor. No. 3, Lot 1,
which is a meander cor.

Drive an aluminum rod, 60 ins. long, 3/4 in. diam.,
50 ins. in the ground, with aluminum cap mkd.



No accessories available, pits impractical.

8.59 True point for cor. No. 3, Lot 1, which is a meander
cor., on the right bank of an unnamed side slough of the
Wulik River, at the line of mean high-water; not monu-
mented due to the liability of destruction by ice and
water action.

Thence upstream with the meanders of the right bank of
an unnamed side slough of the Wulik River, along a well
defined bank, 1 to 4 ft. high, at the line of mean high-
water.

N. 31°58' E., 6.95 chs.

N. 15°49' E., 12.27 chs.

N. 30°25' E., 4.25 chs.

N. 2°28' W., 3.34 chs.

N. 32°48' E., 2.11 chs.

N. 4°33' W., 2.70 chs.

N. 50°00' W., 2.06 chs.

N. 76°13' W., 1.71 chs.

N. 57°09' W., 2.17 chs.

N. 43°29' W., 8.24 chs.

LOT 1, U.S. SURVEY NO. 6818, ALASKA

CHAINS

S. 85°44' W., 2.76 chs.
 N. 70°52' W., 2.84 chs. At the end of course, southernly bank of mouth of back water slough, bears westerly.
 N. 24°10' W., 0.68 ch. At the end of course, northernly bank of mouth of back water slough, bears westerly.
 N. 33°49' W., 0.84 ch. At the end of course, confluence of the Wulik River and an unnamed side slough, thence downstream along the left bank of the Wulik River.
 N. 75°00' W., 0.97 ch.
 S. 61°50' W., 0.79 ch. At the end of course, true point for cor. No. 1, Lot 1, which is a meander cor., and point of beginning.

LOT 2

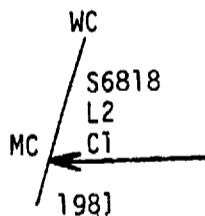
Beginning at the true point for cor. No. 1, Lot 2, which is a meander cor., on the left bank of an unnamed side slough of the Wulik River, at the line of mean high-water; not monumented due to the liability of destruction by ice and water action.

East, along line 1-2, Lot 2.

Over level tundra with willow brush and blueberry bushes.

1.70 Point selected for the witness cor. to cor. No. 1, Lot 2, which is a meander cor.

Drive an aluminum rod, 72 ins. long, 3/4 in. diam., 60 ins. in the ground, with aluminum cap mkd.



No accessories available, pits impractical.

From this point, the witness cor. to cor. No. 3, Lot 1, a meander cor., bears West, 6.99 chs. dist.; hereinbefore described.

6.10 Westerly bank of a tundra pond, bears N. 40° E. and S. 40° W.
 7.20 Easterly bank of a tundra pond, bears N. 39° E. and S. 39° W.
 11.50 Westerly edge of marsh, bears S. 52° W. and N. 52° E.
 12.70 Easterly edge of marsh, bears S. 59° W. and N. 59° E.
 23.75 Westerly shore of a lake, bears S. 44° W. and N. 44° E.

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LOT 2, U.S. SURVEY NO. 6818, ALASKA

CHAINS

27.00 Easterly shore of a lake, bears S. 37° W, and N. 37° E.

28.74 Point for cor. No. 2, Lot 2.

Drive an aluminum rod, 72 ins. long, 3/4 in. diam.,
60 ins. in the ground, with aluminum cap mkd.

S6818
L2
C2

1981

No accessories available, pits impractical.

North, along line 2-3, Lot 2.

Over level tundra with willow brush and blueberry bushes.

1.50 Southerly shore of lake, bears S. 44° W, and N. 44° E.

4.50 Northerly shore of lake, bears S. 44° W, and N. 44° E.

40.00 Point for cor. No. 3, Lot 2.

Drive an aluminum rod, 72 ins. long, 3/4 in. diam.,
64 ins. in the ground, with aluminum cap mkd.

C3
L2
S6818

1981

No accessories available, pits impractical.

West, along line 3-4, Lot 2.

Over level tundra with willow brush and blueberry bushes.

12.65 Easterly bank of a slough, bears S. 47° W, and N. 47° E.

13.35 Westerly bank of a slough, bears S. 47° W, and N. 47° E.

20.30 Easterly bank of a slough, bears S. 28° E. and N. 28° W.

21.60 Westerly bank of a slough, bears S. 28° E. and N. 28° W.

32.60 Easterly bank of a slough, bears S. 5° W. and N. 5° E.

32.90 Westerly bank of a slough, bears S. 5° W. and N. 5° E.

36.62 Point selected for the witness cor. to cor. No. 4, Lot 2,
which is a meander cor.Drive an aluminum rod, 108 ins. long, 3/4 in. diam.,
104 ins. in the ground, with aluminum cap mkd.

WC
MC
C4
L2
S6818

1981

LOT 2, U.S. SURVEY NO. 6818, ALASKA

CHAINS

No accessories available, pits impractical.

38.82 True point for cor. No. 4, Lot 2, which is a meander cor., on the left bank of an unnamed side slough 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 the meanders of the left bank of an unnamed side slough of the Wulik River, along a well defined bank, 1 to 4 ft. high, at the line of mean high-water.

S. 21°16' E., .46 ch.

S. 68°30' E., 2.57 chs.

S. 88°44' E., 3.64 chs. At 3.55 chs. on this course, slough, 15 lks. wide, course S. 12° E.

S. 37°51' E., 3.61 chs.

S. 43°13' E., 4.53 chs.

S. 66°13' E., 4.64 chs.

S. 33°14' E., 1.70 chs.

S. 6°31' E., 2.55 chs.

S. 31°31' W., 2.43 chs.

S. 6°54' E., 3.25 chs.

S. 16°38' W., 1.82 chs.

S. 42°15' W., 2.79 chs.

S. 11°32' W., 7.57 chs.

S. 21°37' W., 5.05 chs. At the end of course, northerly bank of slough outlet, bears N. 52° E.

S. 33°19' E., 2.72 chs. At the end of course, southerly bank of slough outlet, bears N. 52° E.

S. 29°47' W., 3.56 chs. At end of course, true point for cor. No. 1, Lot 2, which is a meander cor., and point of beginning.

GENERAL DESCRIPTION

U.S. Survey No. 6818, comprising 2 lots, is located on the left bank of the Wulik River, approximately 3 miles northeasterly of Kivalina, Alaska.

The land is level, at an elevation of 20 ft. above sea level. The soil is sandy clay loam. Vegetation consists of marsh grasses, blueberry bushes and scattered willow brush.

Access to the survey was by helicopter.

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U.S. Department of the Interior
Bureau of Land Management
Alaska State Office Anchorage, AK

CERTIFICATE OF SURVEY

(D) ~~(XX)~~ Bryan S. Seibold, Cadastral Surveyor , HEREBY
CERTIFY upon honor that, in pursuance of special instructions bearing date of the 30th day
of July 1980 (D) ~~(XX)~~ have surveyed U.S. Survey No. 6818, located
on the left bank of the Wulik River, approximately 3 miles northeasterly
of Kivalina,

of the Meridian, in the State of Alaska, which
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 strict conformity with said special instruc-
tions, 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

SEPT 16, 1982 (Date) Bryan S. Seibold (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. 6818, located on the
left bank of the Wulik River, approximately 3 miles northeasterly of
Kivalina, Alaska,

executed by Bryan S. Seibold, Cadastral Surveyor,
having been critically examined and found correct, are hereby approved.

October 6, 1982 (Date) Francis P. Beckwith
(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)
Alaska~~