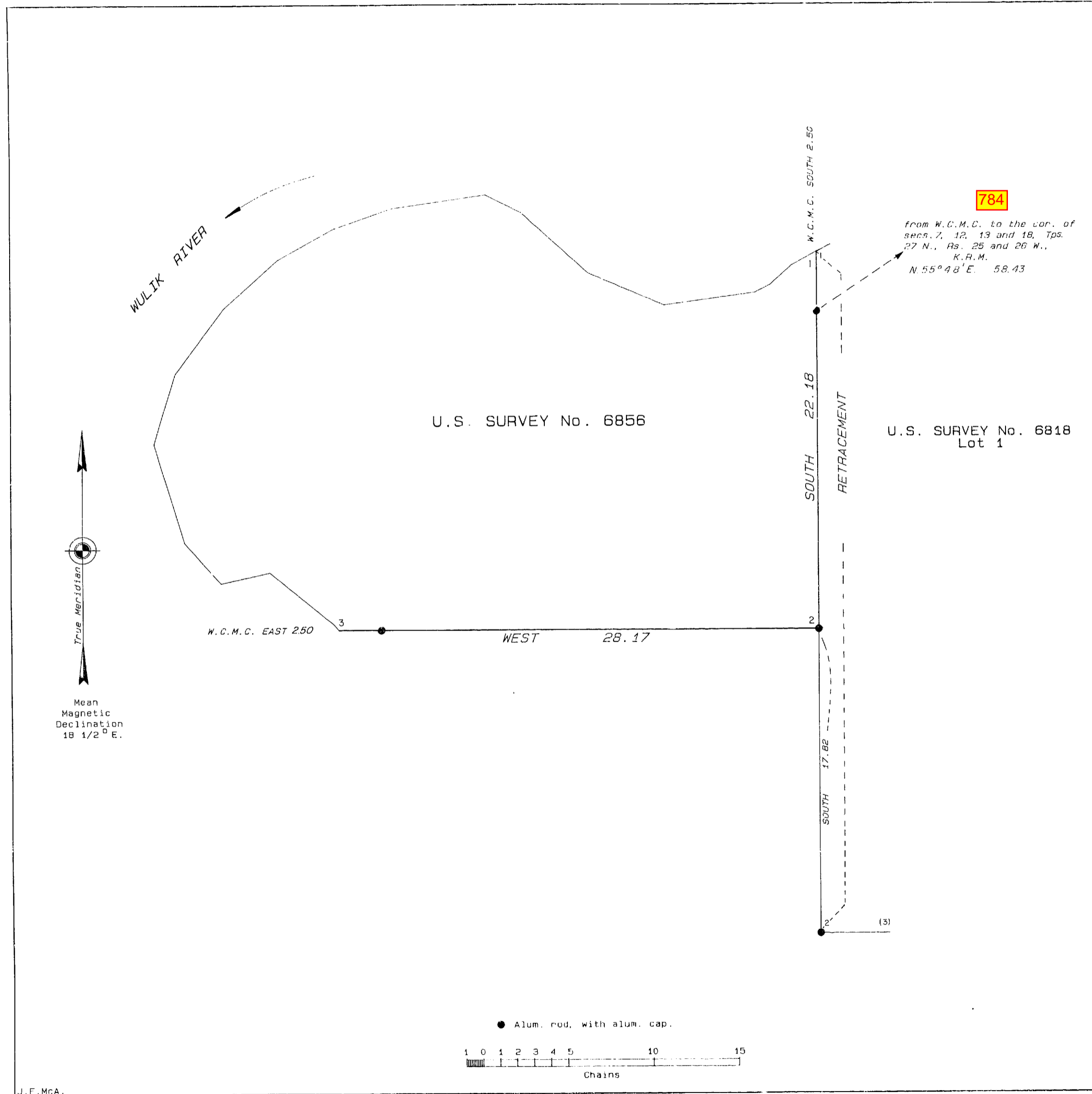


DATE April 20, 1983



U.S. SURVEY No. 6856, ALASKA

AND THE RETRACEMENT
OF
LINE 1-2, LOT 1, U.S. SURVEY NO. 6818
SITUATED
ON
THE WULIX RIVER
APPROXIMATELY 3 MILES NORTHEASTERLY
OF
THE VILLAGE OF KIVALINA, ALASKA

GEOGRAPHIC POSITION
OF
THE WITNESS CORNER TO CORNER NO. 1
IDENTICAL WITH CORNER NO. 1, LOT 1
U.S. SURVEY NO. 6818
WHICH ARE MEANDER CORNERS, IS:
LATITUDE: 67°44'27.36" NORTH
LONGITUDE: 164°26'08.36" WEST

AREA: 79.97 ACRES

SURVEYED

BY

STEVEN G. SCHEY, CADASTRAL SURVEYOR

AUGUST 6 THROUGH AUGUST 15, 1981

UNDER SPECIAL INSTRUCTIONS

DATED AUGUST 28, 1980

APPROVED MAY 4, 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

APR 15 1983
Date *Steven G. Schey*

Chief, Division of Cadastral Survey, Alaska

ORIGINAL

U145

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

319

FIELD NOTES
OF

U.S. SURVEY NO. 6856,

AND THE RETRACEMENT OF

LINE 1-2, LOT 1, U.S. SURVEY NO. 6818,

SITUATED

ON THE WULIK RIVER,

APPROXIMATELY 3 MILES NORTHEASTERLY FROM

THE VILLAGE OF KIVALINA

THE GEOGRAPHIC POSITION

OF THE WITNESS CORNER TO CORNER NO. 1,

IDENTICAL WITH THE WITNESS CORNER TO CORNER NO. 1,

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

BOTH MEANDER CORNERS, IS:

LATITUDE 67°44'27.36" NORTH, LONGITUDE 164°26'08.36" WEST.

Of the _____ Meridian,

In the State of _____ ALASKA

EXECUTED BY

Steven G. Schey, Cadastral Surveyor

Under special instructions dated August 28, 1980, approved May 4, 1981

_____, which provided for the surveys included under U.S. Survey/CRMP
Number 6856, and assignment instructions dated August 4, 1981

Survey commenced August 6, 1981

Survey completed August 15, 1981

U.S. SURVEY NO. 6856, ALASKA

CHAINS

The following field notes are those of the survey of U.S. Survey No. 6856, and the retracement of line 1-2, Lot 1, U.S. Survey No. 6818.

The fractional east, west, and north boundaries of 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.

U.S. Survey No. 6818 was surveyed in 1981, by Bryan S. Seibold, Cadastral Surveyor.

This survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated August 28, 1980.

The geographic position of the witness corner to corner No. 1, which is a meander corner, identical with the witness corner to corner No. 1, Lot 1, U.S. Survey No. 6818, 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°44'27.36" North, Longitude 164°26'08.36" West.

The azimuth was obtained from line 1-2, U.S. Survey No. 6818, and refers to the true meridian.

The magnetic declination was not observed. U.S. Geological Survey quadrangle map "NOATAK (C-5)," Alaska, 1952 edition, indicates a mean value of 18½° East.

PRELIMINARY STATEMENT

During the execution of this survey, line 1-2, Lot 1, U.S. Survey No. 6818 was retraced.

Corners No. 1 and 2 were recovered and found to be in good condition. The notes of the retracement of line 1-2 are incorporated in the following field notes.

Beg the true point for cor. No. 1, identical with the true point for cor. No. 1, Lot 1, U.S. Survey No. 6818, 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, along line 1-2, identical with a portion of line 1-2, U.S. Survey No. 6818.

Over level tundra, with willow brush and blueberry bushes.

2.50

Point selected for the witness cor. to cor. No. 1, identical with the witness cor. to cor. No. 1, Lot 1, U.S. Survey No. 6818, monumented with an alum. rod, ½ in. diam., firmly set, projecting 10 ins. from the ground, with an alum. cap mkd. WC MC C1 L1 S6818 1981.

321

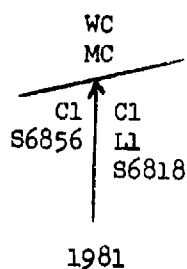
U.S. SURVEY NO. 6856, ALASKA

CHAINS

from which the original bearing object

An alum. rod, $\frac{1}{4}$ in. diam., firmly set,
projecting 20 ins. above ground, bears
South, 10 lks, dist., with an orange
triangle marker on top.

Add marks to now read



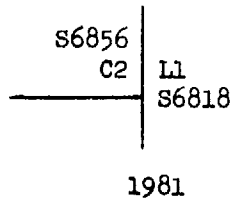
No other accessories available.

From this point, the cor. of secs. 7, 12, 13 and 18,
Tps. 27 N., Rs. 25 and 26 W., Kateel River Meridian,
Alaska, bears N. $55^{\circ}48'$ E., 58.43 chs. dist., monumented
with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, projecting
6 ins. above ground, with brass cap mkd. T27N R25W R26W
S7 S12 S13 S18 1976.

No accessories available.

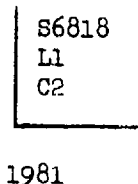
22.18 Point for cor. No. 2.

Set an alum. rod, 68 ins. long, $\frac{1}{4}$ in. diam., 60 ins. in
the ground, with alum. cap mkd.



No accessories available.

From this point, cor. No. 2, Lot 1, U.S. Survey No. 6818,
monumented with an alum. rod, $\frac{1}{4}$ in. diam., firmly set,
projecting 8 ins. above ground, bears South, 17.82 chs.
dist., with alum. cap mkd.



West, on line 2-3.

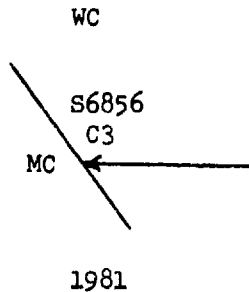
Over level tundra, with scattered willow brush and blue-
berry bushes.

U.S. SURVEY NO. 6856, ALASKA

CHAINS

25.67 Point selected for the witness cor. to cor. No. 3, which is a meander cor.

Set an alum. rod, 72 ins. long, $\frac{3}{4}$ in. diam., 64 ins. in the ground, with alum. cap mkd.



No accessories available.

28.17 True point for cor. No. 3, 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 upstream with meanders of the left bank of the Wulik River, along a well defined bank, 1 to 6 ft. high, at the line of mean high water.

- N. $42^{\circ}47'$ W., 0.50 chs.
- N. $50^{\circ}44'$ W., 4.81 chs.
- S. $77^{\circ}40'$ W., 2.95 chs.
- N. $41^{\circ}29'$ W., 3.20 chs.
- N. $17^{\circ}05'$ W., 6.07 chs.
- N. $17^{\circ}17'$ E., 4.33 chs.
- N. $36^{\circ}47'$ E., 4.78 chs.
- N. $48^{\circ}18'$ E., 4.30 chs.
- N. $61^{\circ}02'$ E., 3.76 chs.
- N. $70^{\circ}51'$ E., 3.62 chs.
- N. $81^{\circ}49'$ E., 5.57 chs.
- S. $63^{\circ}27'$ E., 2.33 chs.
- S. $47^{\circ}47'$ E., 5.34 chs.
- S. $66^{\circ}48'$ E., 4.83 chs.
- N. $82^{\circ}22'$ E., 5.38 chs.
- N. $63^{\circ}07'$ E., 1.01 chs.
- N. $48^{\circ}09'$ E., 1.69 chs.

323

U.S. SURVEY NO. 6856, ALASKA

	CHAINS	<p>N. 61°20' E., 1.67 chs. At end of course, true point for cor. No. 1, identical with true point for cor. No. 1, Lot 1, U.S. Survey No. 6818, both meander cors., and point of beginning.</p>
		<p>GENERAL DESCRIPTION</p>
		<p>U.S. Survey No. 6856 is located on the left bank of the Wulik River, approximately 3 miles northeasterly of the village of Kivalina, Alaska.</p> <p>The land is level, at an elevation of 20 ft. above sea level.</p> <p>The soil is sandy clay loam.</p> <p>Vegetation consists of marsh grasses, blueberry bushes, and scattered willow brush.</p> <p>Access to the survey was by helicopter.</p>

325

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

CERTIFICATE OF SURVEY

(I) ~~(We)~~, Steven G. Schey, Cadastral Surveyor, HEREBY
CERTIFY upon honor that, in pursuance of special instructions bearing date of the 28th day
of August, 19 80, (I) ~~(We)~~ have surveyed U.S. Survey No. 6856,
and retraced line 1-2, Lot 1, U.S. Survey No. 6818, located on the
left bank of the Wulik River, approximately 3 miles northeasterly of
the village 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.

02-14-83 (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. 6856, and the
retracement of line 1-2, Lot 1, U.S. Survey No. 6818, located on
the left bank of the Wulik River, approximately 3 miles northeasterly
of the village of Kivalina, Alaska,
executed by Steven G. Schey, Cadastral Surveyor,
having been critically examined and found correct, are hereby approved.

Feb. 15, 1983 (Date) Samuel A. 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 is
a true copy of the original field notes.~~

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