

ORIGINAL

U. S. SURVEY
No. 3734, ALASKA

EMBRACING
LOTS 1 THROUGH 4
SITUATED
ON THE SOUTH SHORE OF LAKE ALEKNAGIK

GEOGRAPHIC POSITION
LATITUDE 59°16'45" N. LONGITUDE 158°36'38" W.

AREA: 51.86 ACRES

SURVEYED BY
HOBART B. HYATT, SUPERVISORY CADASTRAL SURVEYOR
MAY 14 to 16, 1962

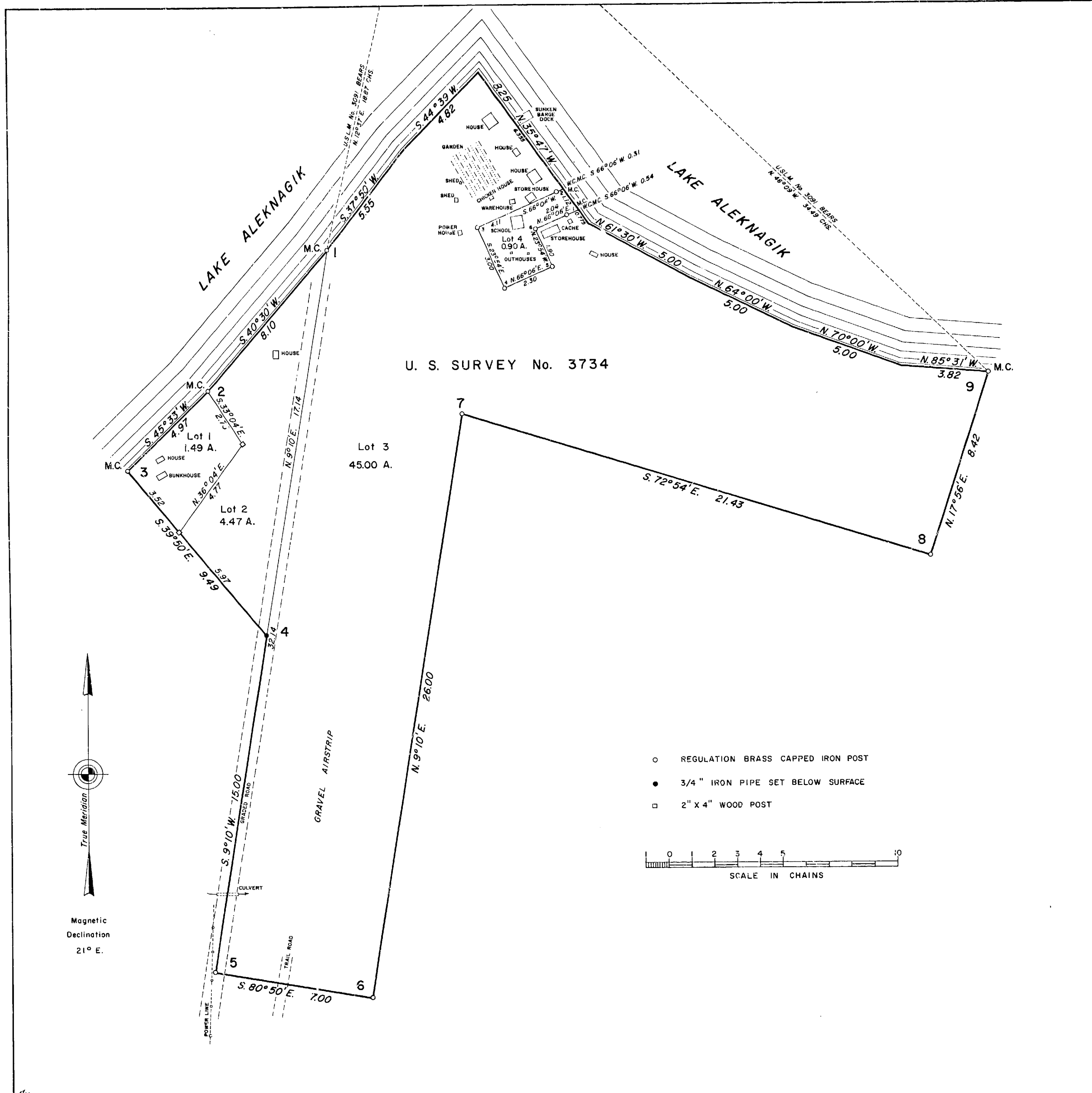
UNDER SPECIAL INSTRUCTIONS
DATED AUGUST 5, 1959
AND
APPROVED AUGUST 13, 1959

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Washington, D.C. May 23, 1963

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, Division of Engineering



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF

U.S. SURVEY NO. 3734

EMBRACING LOTS 1 THROUGH 4

SITUATED

ON THE SOUTH SHORE OF

LAKE ALEKNAGIK

GEOGRAPHIC POSITION

LATITUDE 59° 16' 45" N.

LONGITUDE 158° 36' 38" W.

Of the Meridian,

In the State of ALASKA

EXECUTED BY

HOBART B. HYATT, SUPERVISORY CADASTRAL SURVEYOR

Under special instructions dated AUGUST 5 , 19 59 .., which provided
U.S. SURVEY
for the surveys included under ~~XXXXX~~ No. 3734 .., approved AUGUST 13, 1959
and assignment instructions dated APRIL 30 , 19 62 ..

Survey commenced MAY 14 , 19 62 ..

Survey completed MAY 16 , 19 62 ..

U.S. Survey No. 3734

Chains

Survey commenced May 14, 1962, and executed with a W. and L.E. Gurley transit No. 390387. The horizontal plates read by double opposite verniers to thirty seconds of arc with the circle divided into 20 minute spaces. The least count on the vernier of the vertical circle is one minute. After satisfactory tests, the instrument was found free from appreciable error and was approved by the Chief, Division of Engineering for Alaska. Prior to beginning the survey, all adjustments of the transit were examined and found correct.

All measurements were made with a 5 chain steel tape, graduated the first chain to links and the remainder to 10 link intervals. The tape was tested with a 1 chain standard steel tape kept for that purpose and found correct. All measurements were made on the slope and the vertical angle of each interval was ascertained with the transit circle or a double set of clinometers. The horizontal equivalent to the nearest tenth of a link was recorded and entered to the nearest link in the field note record.

All lines were deflected from the tie from U.S.L.M. No. 3091 to W.C.M.C. No. 1, U.S. Survey No. 3091, recorded in the official record as N. 56° 36' W. and carried by direct and reverse deflections to all parts of this survey.

This survey is subdivided into four lots, with all detail as to bearings and lengths of Lot No. 4, carried to the plat and are omitted from the field note record.

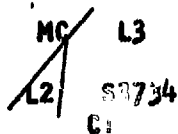
The geographic position of the survey is Latitude 59° 16' 45" N., and Longitude 158° 36' 38" W., as determined from a tie made to U.S.L.M. No. 3091.

The approximate magnetic declination is 21° E.

Beginning at a point for a meander corner of Lots 2 and 3, designated as meander cor. No. 1, marked by a wood stake mkd. COR. 1, located on the south bank of Aleknagik Lake, approximately $\frac{1}{2}$ mile west of the outlet to Wood River.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.



1962

from which

U.S.L.M. No. 3091, monumented with an iron post, $2\frac{1}{2}$ ins. diam., extending 1 in. above the ground, firmly set, mkd. and witnessed as described in the official record, bears N. 12° 37' E., 18.87 chs. dist.

A spruce, 10 ins. diam., bears S. 46° W., 13 lks. dist., mkd. X BT.

NE. cor. of frame house, 17 x 23 ft., long side extends N., bears S. 26° 12' W., 4.90 chs. dist.

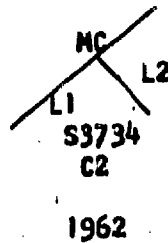
Thence with meanders along the S. shore of Aleknagik Lake.

U.S. Survey No. 3734

Chains

S. $40^{\circ} 30'$ W., 8.10 chs. Point for meander cor. of lots 1 and 2, designated as meander cor. No. 2, marked by a 2 x 4 in. stake, mkd. FRI COR1 U OF W.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.



from which

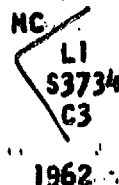
SE. cor. of lot 1, identical with a cor. of lot 2, marked with a 2 x 4 in. stake, mkd. FRI COR U OF W, bears S. $33^{\circ} 04'$ E., 2.78 chs. dist.

raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor., 2 ft. dist.

Reset 2 x 4 in. stake alongside.

S. $45^{\circ} 33'$ W., 4.97 chs. Point for meander cor. of lot 1, designated as meander cor. No. 3, marked by a 2 x 4 in. stake, mkd. FRI COR2 U OF W.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.



from which

NW. cor. of a frame house, 12 x 24 ft., long side extends N. 60° E., bears N. $69\frac{1}{2}^{\circ}$ E., 1.32 chs. dist.

NW. cor. of frame bunk house, 14 x 29 ft., long side extends N. 60° E., bears S. $79\frac{1}{2}^{\circ}$ E., 1.30 chs. dist.

Reset 2 x 4 in. stake alongside.

S. $39^{\circ} 50'$ E., on line 3-4.

3.52

Point for cor. of Lots 1 and 2, marked by a 2 x 4 in. stake, mkd. FRI COR 3 U OF W.

from which

SE. cor. of Lot 1, identical with a cor. of Lot 2, marked with a 2 x 4 in. stake, mkd. FRI COR 4 U OF W, bears N. $36^{\circ} 04'$ E., 4.77 chs. dist.

U.S. Survey No. 3734

- Chains
- 9.49 Point for cor. No. 4, identical with cor. of Lots 2 and 3, on the center line of the State of Alaska gravel road.
- Set an iron pipe, $\frac{3}{4}$ x 18 ins., 2 ins. below the surface of the road.
- from which
- Meander cor. of Lots 2 and 3, designated as meander cor. No. 1, this survey, bears N. $9^{\circ} 10'$ E., 17.14 chs. along the center line of the gravel road.
- An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 24 ins. in the ground, for a reference monument, bears N. $39^{\circ} 50'$ W., 1.00 chs. dist., with brass cap mkd. C4 S3734 66' 1962, with an arrow pointing to the true corner.
-
- 11.55 S. $9^{\circ} 10'$ W., on line 4-5. Ascend over NE. slope along the center line of the State of Alaska gravel road.
- Culvert, drains E.
- 15.00 Point for cor. No. 5, identical with the SW. cor. of Lot 3, on the center line of the road.
- Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 32 ins. in the ground, with brass cap mkd.
- S3734

| |
|----|
| C5 |
| L3 |

1962
- from which
- Power pole No. 1960-45-3, bears S. $4\frac{1}{2}^{\circ}$ W., 2.80 chs. dist.
- A spruce, 6 ins. diam., bears N. $85\frac{1}{2}^{\circ}$ W., 84 lks. dist., mkd. X BT.
- A spruce, 10 ins. diam., bears N. $38\frac{1}{2}^{\circ}$ W., 80 lks. dist., mkd. X BT.
- A high voltage power line, bears N. 5° E., and S. 5° W., approximately 12 lks. W. of line.
-
- .90 S. $80^{\circ} 50'$ E., on line 5-6.
- Edge of road and clearing; thence descend 30 ft. over E. slope through undergrowth.
- 3.00 Base of slope, trail road bears S. 10° W. and N. 10° E. to airstrip; thence ascend 30 ft. through undergrowth and scattered spruce and birch timber.
- 7.00 Point for cor. No. 6, identical with a cor. of Lot 3.
- Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

S3734

| |
|----|
| C6 |
| L3 |

1962

U.S. Survey No. 3734

Chains

from which

A spruce, 8 ins. diam., bears N. 60° W., 21 lks. dist., mkd.
S3734 C6 BT.

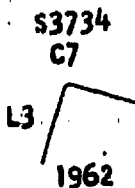
A spruce, 10 ins. diam., bears N. 10° W., 90 lks. dist., mkd.
S3734 C6 BT.

N. 9° 10' E., on line 6-7.

Descend NW. slope over low brush, through scattered spruce and
birch timber.

26.00 Point for cor. No. 7, identical with a cor. of Lot 3.

Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the
ground, and in a mound of stone, 3 ft. base to top, with brass cap
mkd.



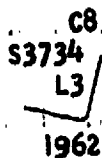
set a 55 gal. barrel along NW. side of the post.

S. 72° 54' E., on line 7-8.

Across muskeg and low brush over level ground.

21.43 Point for cor. No. 8, identical with a cor. of Lot 3.

Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the
ground, with brass cap mkd.



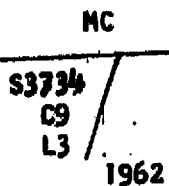
dig pits, 18 x 18 x 12 ins., on line, N. and W. of post, 3 ft. dist.

N. 17° 56' E., on line 8-9.

Descend gentle slope to S. shore of Aleknagik Lake.

8.42 Point for meander cor. No. 9, identical with cor. of Lot 3.

Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the
ground, with brass cap mkd.



from which

U.S. Survey No. 3734

Chain

U.S.L.M. No. 3091, monumented with an Iron post, 2½ ins. diam., extending 1 in. above ground, firmly set, mkd. and witnessed as described in the official record, bears N. 46° 09' W., 34.49 chs. dist.

raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor., 3 ft. dist.

MEANDERS

Thence with meanders of the south shore of Aleknagik Lake.

N. 85° 31' W., 3.82 chs.

N. 70° 00' W., 5.00 chs.

N. 64° 00' W., 5.00 chs.

N. 61° 30' W., 5.00 chs.

N. 35° 47' W., 8.25 chs. At 0.775 chs., point for meander cor. of lots 3 and 4, an unsafe place for a monument due to liability to destruction by water action.

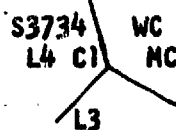
from which

NW. cor. of frame house, 10 x 24 ft., long side extends S. 65° E., bears S. 15½° E., 1.86 chs. dist.

SE. cor. of cache, 10 x 12 ft., long side extends N. 30° W., bears S. 24½° W., 60 lks. dist.

Point selected for the witness meander cor. No. 1, Lot 4, bears S. 66° 06' W., 54 lks. dist.

Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.



1962.

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor., 3 ft. dist.

At 1.895 chs., point for the meander cor. No. 2, Lot 4, an unsafe place for a monument due to liability of destruction by water action.

from which

SE. cor. of frame house, 29 x 36 ft., long side extends N. 34° W., bears N. 65° W., 1.00 chs. dist.

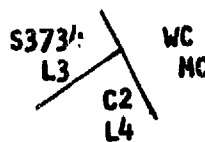
SE. cor. of log storage house, 24 x 26 ft., long side extends N. 55° E., bears S. 71° W., 1.22 chs. dist.

U.S. Survey No. 3734

Chains

Point selected for the witness meander cor. No. 2, Lot 4, bears S. $66^{\circ} 06'$ W., 31 lks. dist.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.



1962

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor., 3 ft. dist.

At 5.45 chs., sunken barge dock, 20 x 51 ft., long side extends N. 60° E.

At 8.25 chs., end of course.

from which

NE. cor. of frame house, containing a store and post office, 32 x 36 ft., long side extends N. 36° W., bears S. $17\frac{1}{4}^{\circ}$ E., 1.83 chs. dist.

NW. cor. of frame house, 14 x 18 ft., long side extends S. 36° E., bears S. 23° E., 3.76 chs. dist.

N. cor. of garden plot, approximately 1.50 x 2.00 chs., long side extends S. 30° E., bears S., 3.00 chs. dist.

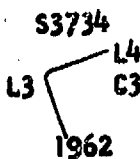
S. $44^{\circ} 39'$ W., 4.82 chs.

S. $37^{\circ} 50'$ W., 5.55 chs. At end of course, meander cor. No. 1, point of beginning, containing 51.86 acres.

INTERIOR LOT CORNER DESCRIPTIONS OF LOT 4

At the point for cor. No. 3, Lot 4, identical with a cor. of Lot 3, on N. edge of road, bears approximately NE. and SW.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.



from which

SE. cor. of powerhouse, 10 x 12 ft., long side extends N. 11° W., bears S. $75\frac{1}{2}^{\circ}$ W., 70 lks. dist.

SE. cor. of chicken house, 8 x 12 ft., long side extends N. 59° W., bears N. 30° E., 1.50 chs. dist.

U.S. Survey No. 3734

Chains

SW. cor. of warehouse, 12 x 16 ft., long side extends N, 80° E., bears N. 55° E., 1.76 chs. dist.

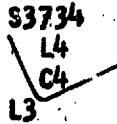
SE. cor. of storage shed, 9 x 12 ft., long side extends N. 1° E., bears N. 36 1/4° W., 1.40 chs. dist.

SE. cor. of shed, 5 x 7 ft., long side extends N. 22° E., bears N. 20° W., 2.03 chs. dist.

set a squared stake alongside.

At a point for cor. No. 4, Lot 4, identical with a cor. of Lot 3.

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

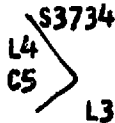


1962

set a squared stake alongside the post.

At a point for cor. No. 5, Lot 4, identical with a cor. of Lot 3.

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

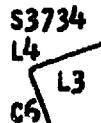


1962

set a squared stake alongside the post.

At a point for a cor. No. 6, Lot 4, identical with a cor. of Lot 3.

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



1962

from which

SE. cor. of school house, 33 x 36 ft., long side extends N. 10° W., bears N. 83 1/4° W., 46 lks. dist.

NW. cor. of log storage house, 22 x 51 ft., long side extends N. 67° E., bears S. 57 1/4° E., 25 lks. dist.

An outhouse, 4 x 4 ft., bears S. 16 1/2° W., 1.10 chs. dist.

An outhouse, 4 x 4 ft., bears S. 46 1/4° W., 1.50 chs. dist.

U.S. Survey No. 5734

Chains

GENERAL DESCRIPTION.

This survey is located on the S. shore of Lake Aleknagik near the outlet of the lake into Wood River. The area slopes gently to the north and east draining into the lake and the river.

The Aleknagik community is accessible by a State of Alaska graded road from Dillingham. The center line of the road within the survey is coincident with the west boundary of Lot 3. State maintenance ends at the lake shore, near meander corner No. 1, this survey. From this point, several ungraded trails run through the community.

The center line of the southwest leg of Lot 3 coincides with the center line of a graded gravel airstrip, approximately 2000 ft. long. This strip was built and maintained by the applicant, who is a state certificated air taxi operator, doing business as Lake Air Service.

The soil varies from sand on the lake shore to sandy gravel elsewhere.

The timber is stunted spruce. Undergrowth is scattered alder clumps and low buck brush.

There is no evidence of mineral or petroleum deposits.

CERTIFICATE OF CADASTRAL SURVEYOR

I, Hobart B. Hyatt, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 5 day of August, 1959. I have surveyed U.S. Survey No. 3734 embracing Lots 1 through 4 situated on the south shore of Lake Aleknagik.

of the _____ 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 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.

February 18, 1963
(Date)

Hobart B. Hyatt
(Cadastral Surveyor)
Hobart B. Hyatt
Supervisory Cadastral Surveyor
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., MAY 23 1963, 1963

The foregoing field notes of the survey of U.S. Survey No. 3734 embracing Lots 1 through 4 situated on the south shore of Lake Aleknagik.

executed by Hobart B. Hyatt, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

E. E. Remington
Chief, Division of Engineering

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) _____ (Cadastral Engineering Staff Officer)