

# Appendix B

## Mineral Orders

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This appendix contains the mineral orders implemented by this plan — Mineral Order #603A2 (page B-2), and Mineral Closing Order #710 (page B-6). On page B-14 is a map showing lands closed to mineral entry by Mineral Closing Order #593, including amendments #593A1 and #593A2.

STATE OF ALASKA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF LAND

MINERAL ORDER 603A2

\*\*\* Closing Lands to Mineral Entry \*\*\* Opening Lands to Mineral Entry

I. Name GLACIER/WINNER CREEK DRAINAGE

II. This mineral order is based upon the attached Commissioner's Finding and the written documentation contained in:

Area Plan: \_\_\_\_\_ Dated \_\_\_\_\_

Management Plan: TURNAGAIN ARM Dated 10/28/94

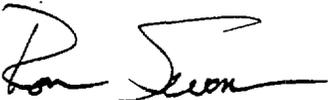
Site Specific Plan: \_\_\_\_\_ Dated \_\_\_\_\_

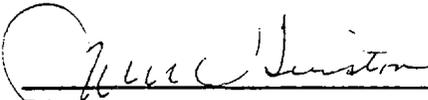
Other: \_\_\_\_\_ Dated \_\_\_\_\_

III. 

<u>File Number</u>	<u>Legal Description</u>	<u>Acreage</u>
ADL 226089	(See Attachment A)	1,060.00

IV. This order is subject to valid existing rights and issued under the authority granted by AS 38.05.185 - 38.05.275 to the Department of Natural Resources. The above described lands are hereby \*\*\* closed \*\*\* opened to entry under the locatable mineral and mining laws of the State of Alaska.  
\*\*\* See Attachment A.

Concur:  10/28/94  
Director Date  
Division of Land

Concur:  10/28/94  
Director Date  
Division of Mining & Water Management

Approved:  10/28/94  
Commissioner Effective Date

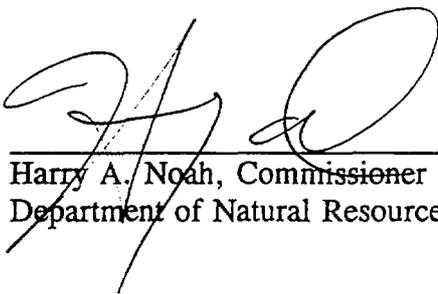
FINDING OF THE COMMISSIONER  
MINERAL OPENING ORDER 603, AMENDMENT NO. 2  
AS 38.05.185(a)

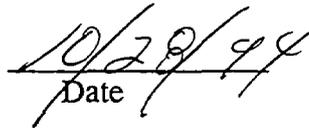
:  
:  
:

On April 17, 1991, Mineral Closing Order (MCO) No. 593, closed approximately 8,000 acres in the Glacier/Winner Creek drainage in the Girdwood area to new mineral entry in conjunction with future recreation/tourist development focused upon a ski area and resort. MCO 593 has an expiration date of ten years from the date that the State of Alaska receives conveyance of the land from the Bureau of Land Management by tentative approval or patent, whichever comes first. It will expire on that date if within the ten-year period, a lease has not been issued by the state for the development of a ski resort. Mineral Opening Order No. 603, which was executed concurrently with MCO 593, is to open the same land to new mineral entry on the exact date that MCO 593 expires.

A land lease has been issued to Alyeska Resort encompassing approximately 1,180 acres in the southern portion of the area included within Mineral Closing Order 593/Opening Order 603. The leased area represents the most significantly occupied surface uses and presents the most potential for conflicts between the surface users and potential subsurface users. This amendment assures that the land within the leased area remains closed to new mineral entry.

It is my finding that the best interest of the state and that of the lessee are best served by having the land within the Alyeska Resort Lease (ADL 226089), as described in Mineral Opening Order No. 603, Amendment No. 2, remain closed to entry under the locatable mineral and mining laws of the State of Alaska: Mineral Opening Order No. 603, Amendment No. 2.

  
\_\_\_\_\_  
Harry A. Noah, Commissioner  
Department of Natural Resources

  
\_\_\_\_\_  
Date

MINERAL OPENING ORDER NO. 603  
AMENDMENT NO. 2

ATTACHMENT A

Mineral Opening Order (MOO) No. 603, Amendment No. 2, excludes a portion of the approximately 8,000 acres within MOO 603, executed on April 17, 1991. MOO 603 provides for opening to new mineral entry all of the same land closed under Mineral Closing Order (MCO) No. 593 on the date that MCO 593 expires. Expiration of MCO 593 would occur if within the ten-year period after the State of Alaska receives conveyance of the land by tentative approval or patent, a lease has not been issued by the state for the development of a ski resort.

A land lease for approximately 1,180 acres has been issued to Alyeska Resort (ADL 226089). This represents a relatively small portion of the total area included within Mineral Closing Order 593/Opening Order 603. To assure that land within the land lease is not opened to mineral entry, Mineral Opening Order 603, Amendment No. 2, excludes those lands from Mineral Opening Order No. 603. The leased area represents what is considered to be the most significantly occupied by surface uses. Potential conflicts between the surface users and potential subsurface users could result in serious conflicts.

LEGAL DESCRIPTION:

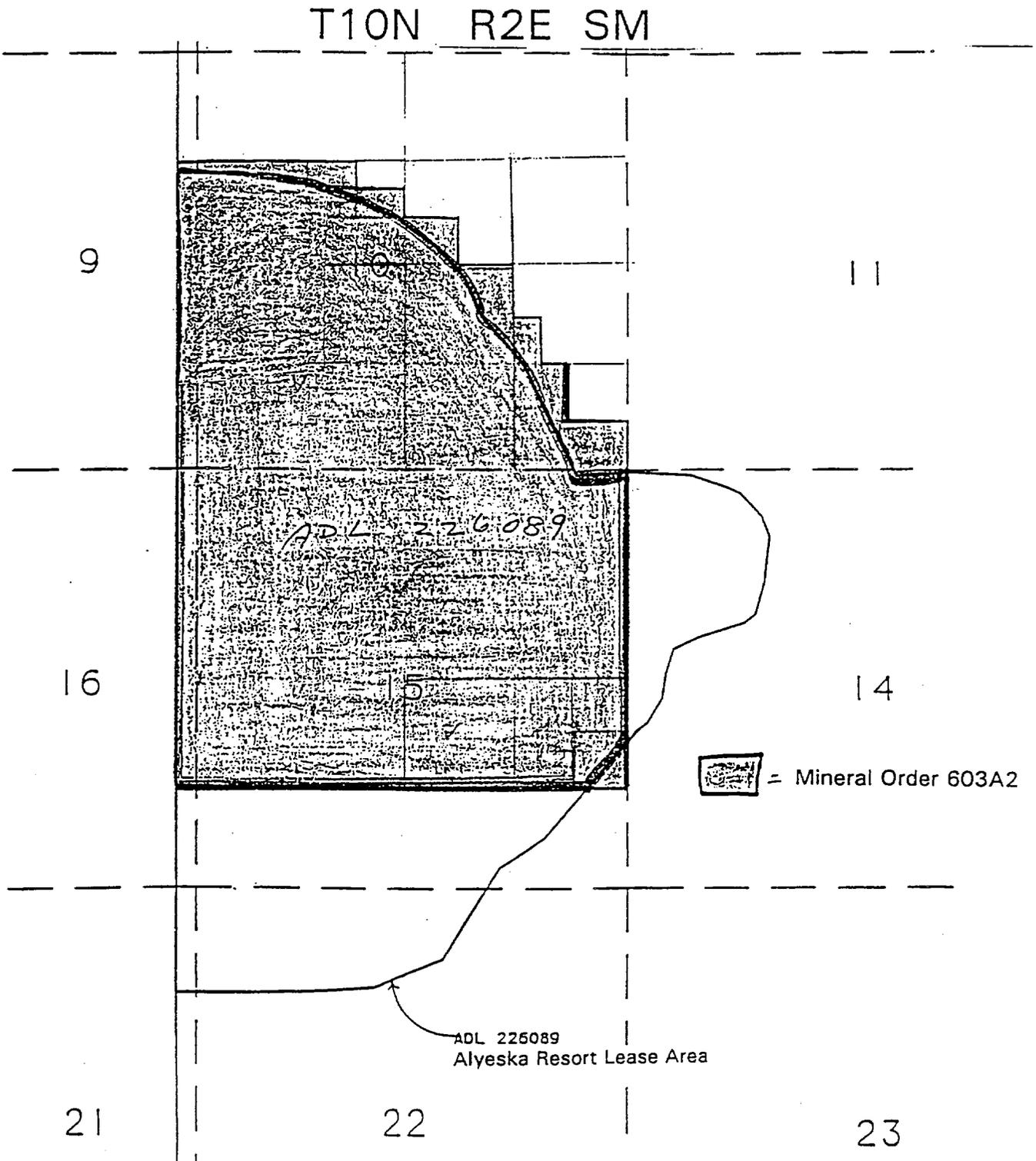
SEWARD MERIDIAN

Township 10 North, Range 2 East

- Section 09: E $\frac{1}{2}$ SE $\frac{1}{4}$ , E $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$  within the Chugach National Forest
- Section 10: SW $\frac{1}{4}$ NW $\frac{1}{4}$ , S $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ ,  
S $\frac{1}{2}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$ ,  
W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ , W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$
- Section 15: N $\frac{1}{2}$ , N $\frac{1}{2}$ S $\frac{1}{2}$
- Section 16: E $\frac{1}{2}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$  within the Chugach National Forest

Totaling approximately 1,060 acres

Attachment A  
Mineral Order 603A2



STATE OF ALASKA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF LAND

MINERAL ORDER 710

\*\*\* Closing Lands to Mineral Entry      Opening Lands to Mineral Entry

I. Name TURNAGAIN ARM SMALL PARCELS

II. This mineral order is based upon the attached Commissioner's Finding and the written documentation contained in:

Area Plan: \_\_\_\_\_ Dated \_\_\_\_\_

Management Plan: TURNAGAIN ARM Dated 10/28/94

Site Specific Plan: \_\_\_\_\_ Dated \_\_\_\_\_

Other: \_\_\_\_\_ Dated \_\_\_\_\_

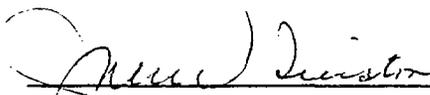
III. 

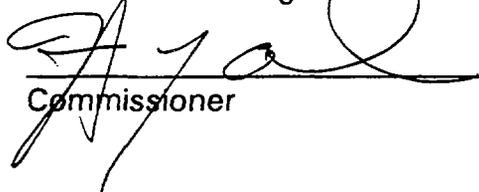
<u>File Number</u>	<u>Legal Description</u> (See Attachment A)	<u>Acreage</u>
		433.00

IV. This order is subject to valid existing rights and issued under the authority granted by AS 38.05.185 - 38.05.275 to the Department of Natural Resources. The above described lands are hereby \*\*\* closed      opened to entry under the locatable mineral and mining laws of the State of Alaska.

\*\*\* See Attachment A.

Concur:  10/28/94  
Director Date  
Division of Land

Concur:  10/28/94  
Director Date  
Division of Mining & Water Management

Approved:  10/28/94  
Commissioner Effective Date

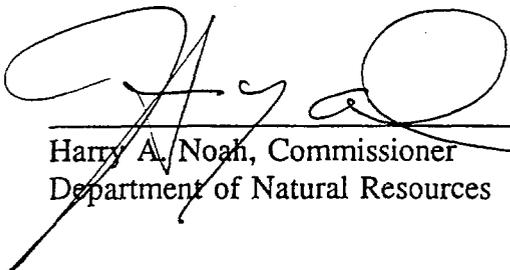
**FINDING OF THE COMMISSIONER  
MINERAL CLOSING ORDER NO. 710  
AS 38.05.185(a)**

The Turnagain Arm Management Plan (TAMP), developed in accordance with AS 38.04.065, identifies six parcels of land to be closed to new mineral entry. They are located in proximity to McHugh, Rainbow, and Bird Creeks and the Seward Highway. The parcels are all recommended to be legislatively added to Chugach State Park. They are presently managed by the Division of Parks & Outdoor Recreation (DPOR) under administrative actions, and are either adjacent to, or surrounded by the Chugach State Park.

Mineral location and mining is considered to be incompatible with the significant surface uses of the subject parcels. Any mining activity on the parcels would have a detrimental impact on the recreational and scenic values that make them valuable additions to the Chugach State Park. The Division of Land is committed to take all reasonable actions necessary to preclude the creation of any new third-party interests in the parcels, including mining claims and leasehold locations. Closing the land to mineral entry will prevent possible conflicts between the surface and potential subsurface users and will avoid the creation of encumbrances by third-party interests.

This mineral closing action has been public noticed through the TAMP planning process.

It is my finding that the best interest of the state is served by closing the land described in Mineral Closing Order No. 710 to entry under the locatable mineral and mining laws of the State of Alaska: Mineral Closing Order No. 710.

  
\_\_\_\_\_  
Harry A. Noah, Commissioner  
Department of Natural Resources

  
\_\_\_\_\_  
Date

MINERAL CLOSING ORDER NO. 710

ATTACHMENT A

LEGAL DESCRIPTION

SEWARD MERIDIAN

Township 10 North, Range 1 West

Section 9: Lot 1 of USS 3680

Township 11 North, Range 2 West

Section 20: Lot 2 of USS 4909

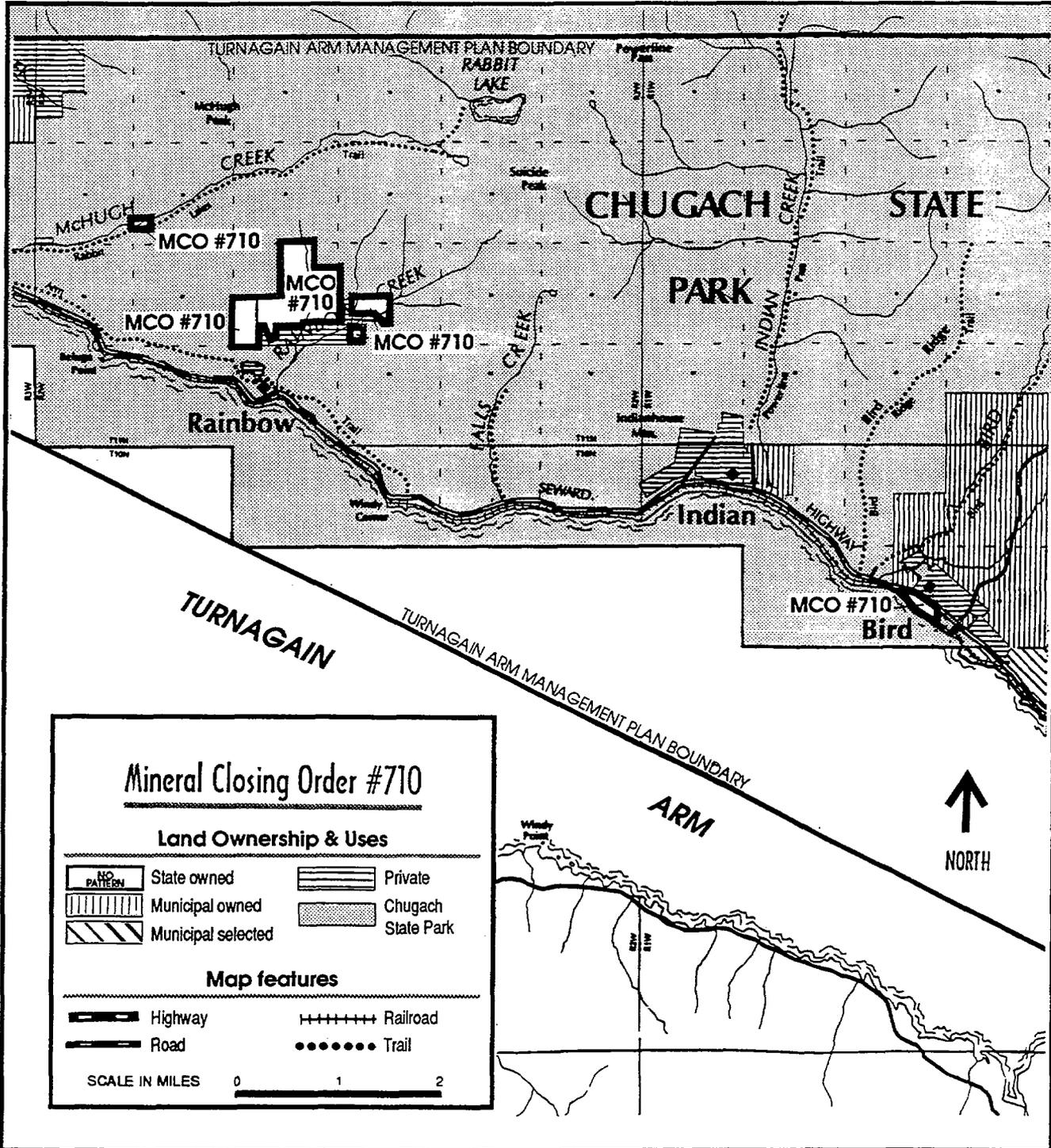
Section 27: Parcel 2 of OSL 888  
Parcel 3 of OSL 888

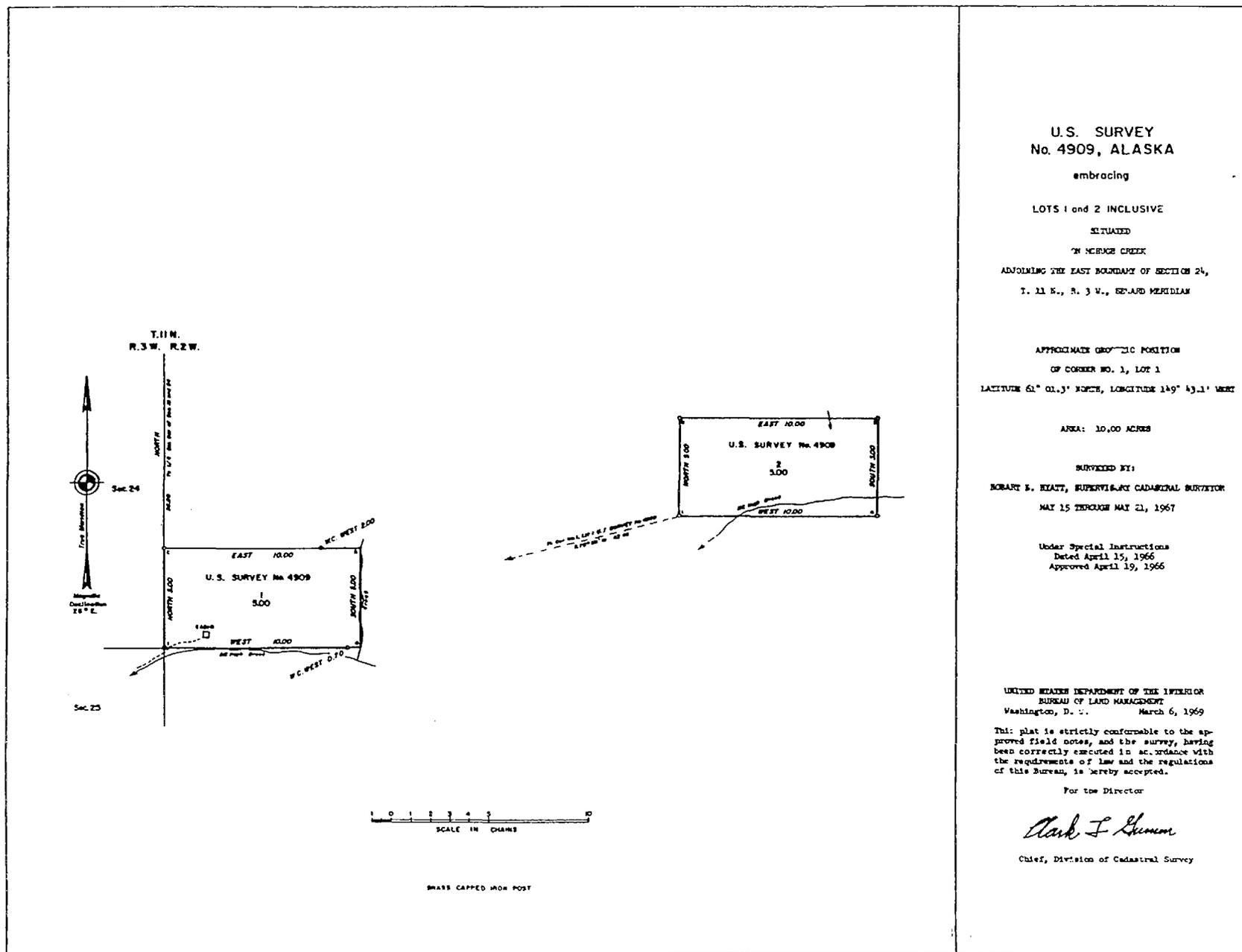
Section 28: Parcel 1 of OSL 888  
OSL 886, W $\frac{1}{2}$ SW $\frac{1}{4}$

Totaling Approximately 433.00 acres

# Mineral Closing Order #710

in West Turnagain Arm





U.S. SURVEY  
No. 4909, ALASKA

embracing

LOTS 1 and 2 INCLUSIVE

SITUATED

IN NCRUCE CREEK

ADJOINING THE EAST BOUNDARY OF SECTION 24,

T. 11 N., R. 3 W., SEARD MERIDIAN

APPROXIMATE GEOGRAPHIC POSITION

OF CORNER NO. 1, LOT 1

LATITUDE 61° 01.3' NORTH, LONGITUDE 149° 43.1' WEST

AREA: 10.00 ACRES

SURVEYED BY:

ROBERT E. HYATT, SUPERVISORY CADASTRAL SURVEYOR

MAY 15 THROUGH MAY 21, 1966

Under Special Instructions

Dated April 15, 1966

Approved April 19, 1966

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Washington, D. C. March 6, 1969

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

*Clark J. Gamm*

Chief, Division of Cadastral Survey

SEC 28 TOWNSHIP 11N RANGE 2W OF THE SEWARD MERIDIAN, ALASKA

STATUS PLAT

LEGEND

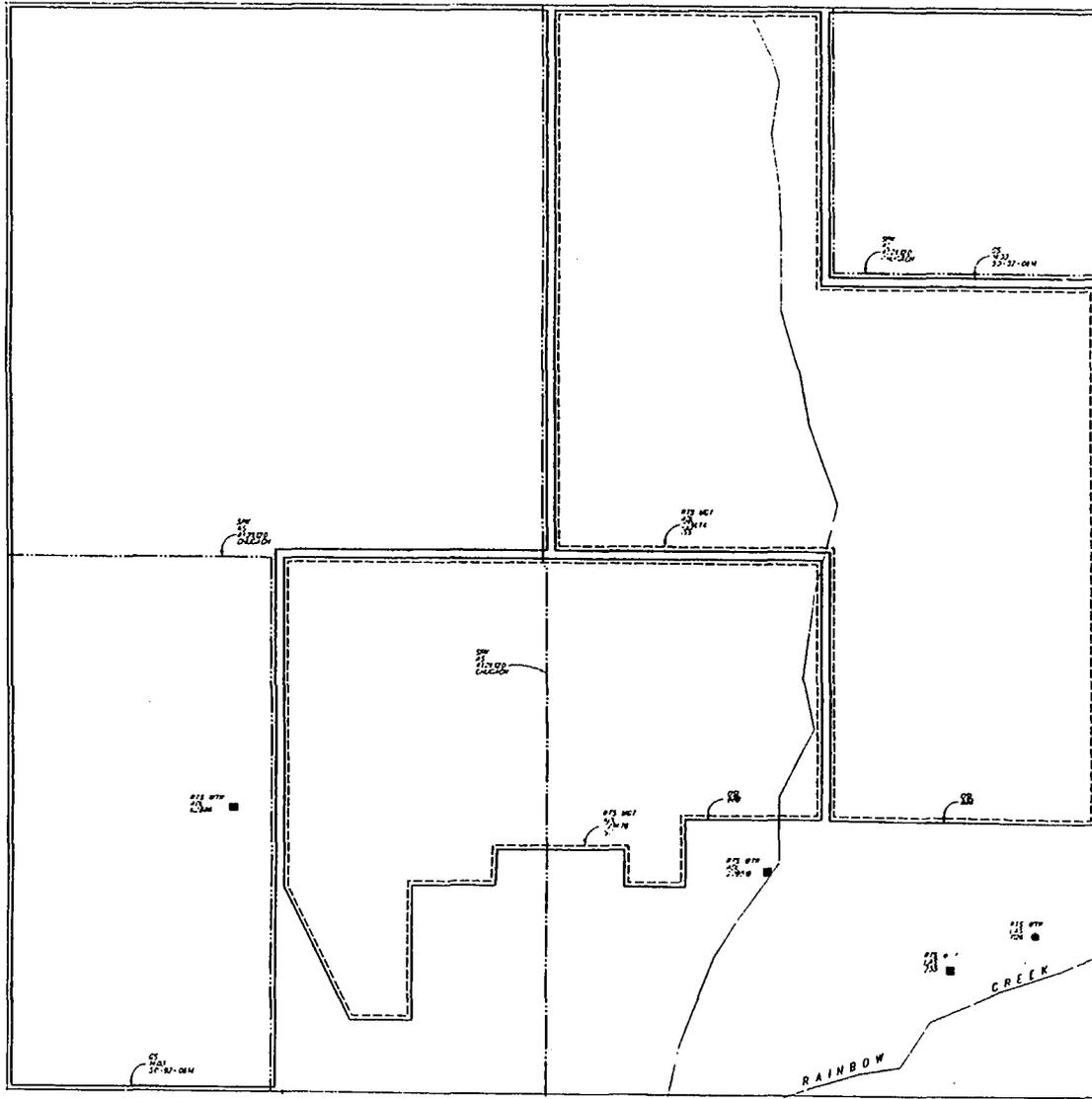
BASE INFORMATION

- STREAM
- WATER BODY
- CREEK
- SECTION LINE
- MAJOR ROAD
- SECONDARY ROAD
- TRAIL
- BOUNDARY
- RAILROAD
- ELECTRIC POWER LINE
- TELEPHONE LINE
- PIPELINE
- HOBBY CONTROL
- LIMITS OF ACTION
- APPROACH OR LANDING STRIP

STATUS INFORMATION

- TITLE
- CLASSIFICATION
- DISPOSAL
- MUNICIPAL
- RESTRICTIONS
- FEDERAL ACTIONS
- PERMIT CASH PERMIT
- TRAPPING CASH PERMIT
- C PER FROM TRESPASS
- TRESPASS
- GROUND APPN
- GROUND PER
- GROUND CERT
- DIV SURFACE APPN
- DIV SURFACE PER
- DIV SURFACE CERT
- RESERVED APPN
- RESERVED CERT
- DIV INSTALLATION APPN
- DIV INSTALLATION PER
- DIV INSTALLATION CERT

SECTION NUMBERING GRID

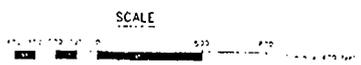


OTHER ACTIONS AFFECTING DISPOSAL OR USE OF STATE LANDS

IN THE EVENT OF A CHANGE OF JURISDICTION OF ANY PART OF THE LANDS SHOWN ON THIS STATUS PLAT, THE STATUS OF SUCH PARTS SHALL BE AS DETERMINED BY THE APPLICABLE LAWS AND REGULATIONS IN EFFECT AT THE TIME OF SUCH CHANGE OF JURISDICTION.

OTHER ACTIONS AFFECTING DISPOSAL OR USE OF STATE LANDS

IN THE EVENT OF A CHANGE OF JURISDICTION OF ANY PART OF THE LANDS SHOWN ON THIS STATUS PLAT, THE STATUS OF SUCH PARTS SHALL BE AS DETERMINED BY THE APPLICABLE LAWS AND REGULATIONS IN EFFECT AT THE TIME OF SUCH CHANGE OF JURISDICTION.



A PRODUCT OF THE  
 STATE OF ALASKA  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF LAND MANAGEMENT  
 REGULATED UNDER 08 AAC 050

SEC 28  
 SP  
 TWP 11N

B-11

Turnagain Arm Management Plan

Appendix B. Mineral Orders

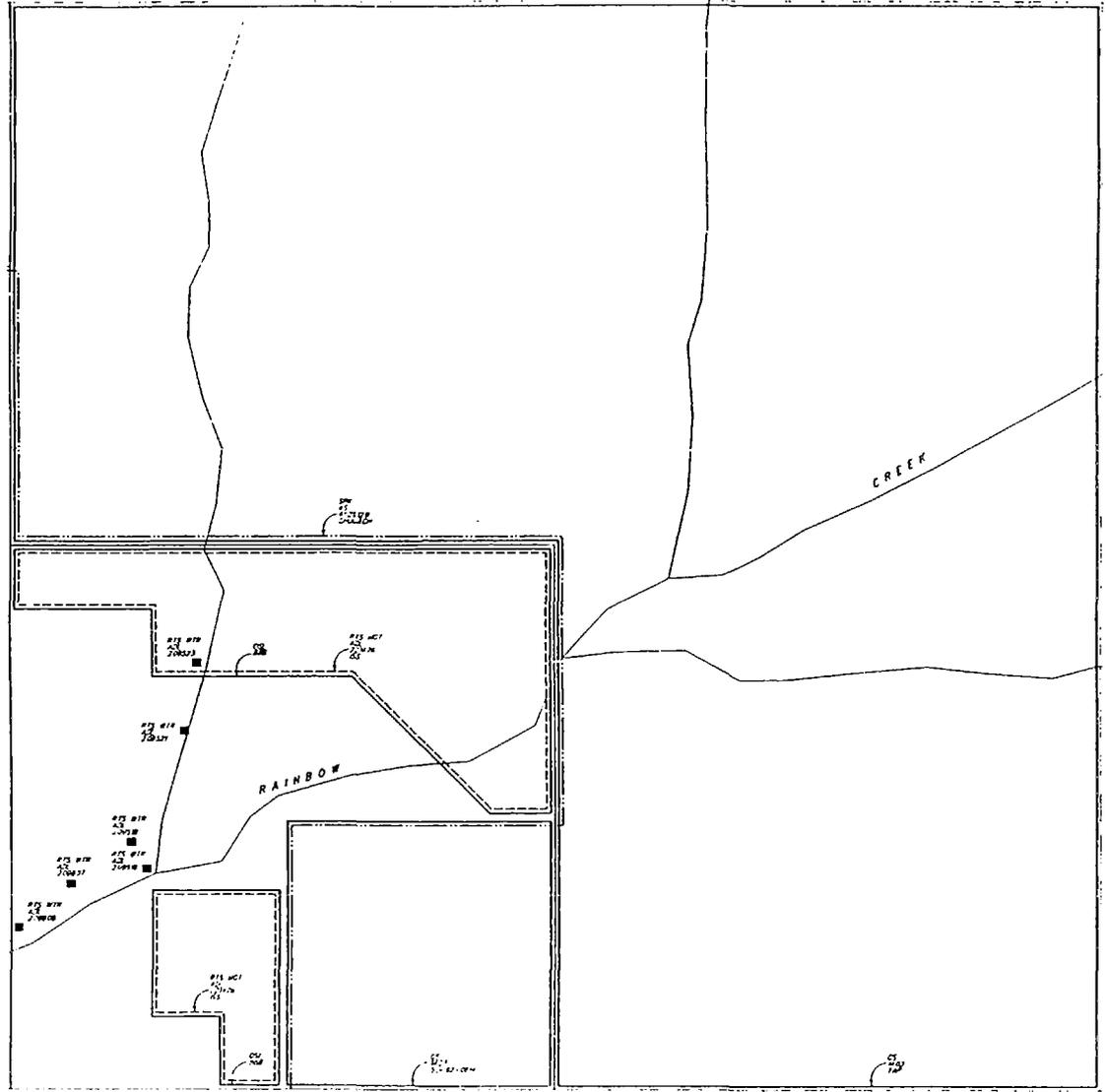
SEC 27 TOWNSHIP 11N RANGE 2W OF THE SEWARD MERIDIAN, ALASKA

STATUS PLAT

- LEGEND**
- BASE INFORMATION**
- STREAM
  - WATER BODY
  - SURVEY
  - SECTION LINE
  - TRACT ROAD
  - ADJUTANT ROAD
  - TRAIL
  - BOUNDARY
  - PAVED ROAD
  - LEFT EAR LINE
  - TELEPHONE LAG
  - FENCE
  - HORIZ CONTROL
  - LIMITS OF ACTION
  - ADJUSTS OR
  - LANDING STRIPS
- STATUS INFORMATION**
- TITLE
  - CLASSIFICATION
  - DISPOSAL
  - MUNICIPAL
  - RESTRICTIONS
  - FEDERAL ACTIONS
  - REMOTE CABIN PERMIT
  - TRAPPING CABIN PERMIT
  - C PER FROM TRAPSPASS
  - THE GRASS
  - GROUND APN
  - GROUND PER
  - GROUND CERT
  - DIV SURFACE APN
  - DIV SURFACE PER
  - DIV SURFACE CERT
  - RESERVED APN
  - RE TRAVED CERT
  - DIV RE INSTALLATION APN
  - DIV INSTALLATION PER
  - DIV INSTALLATION CERT

**NON NUMBERING GRID**

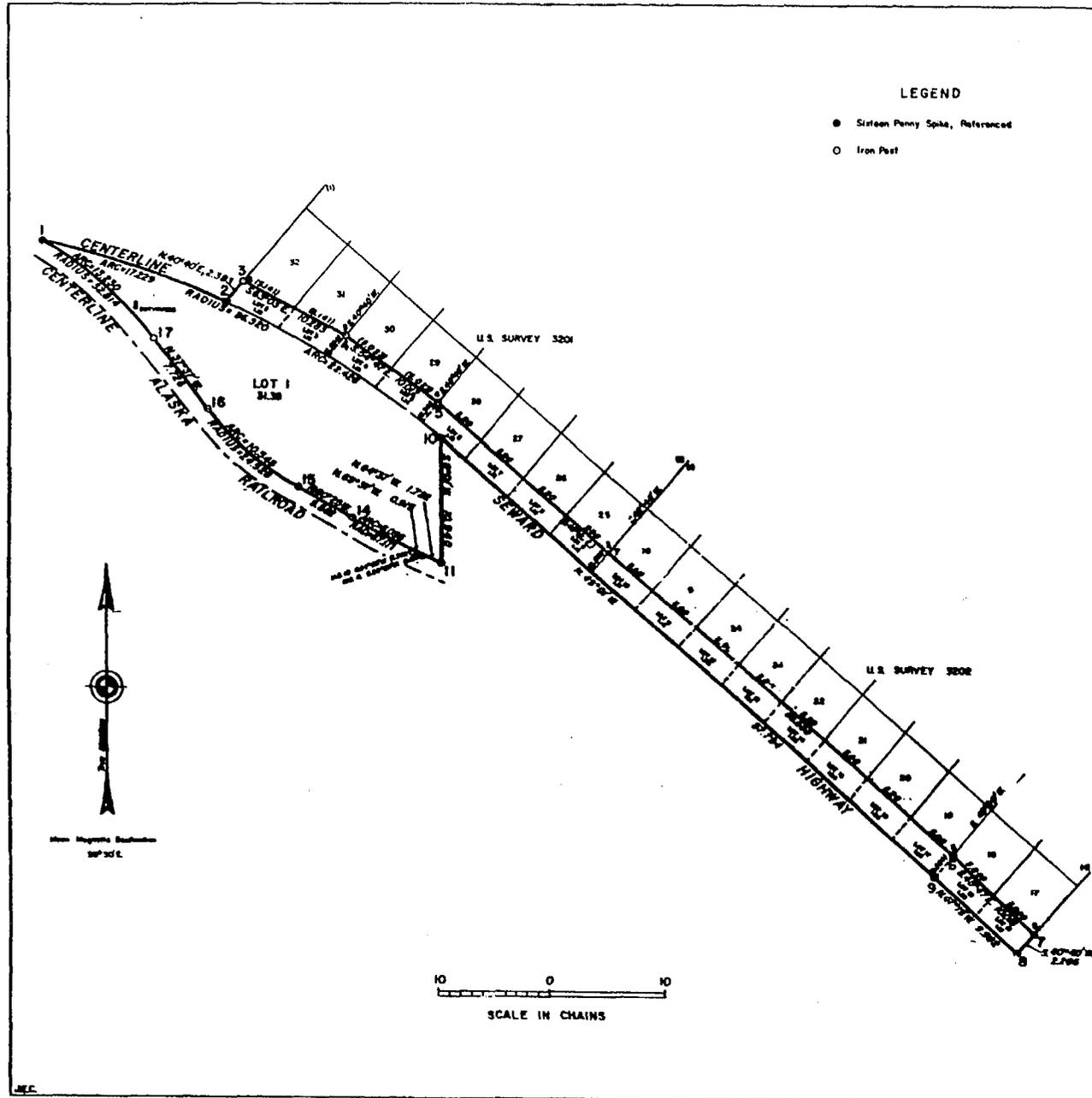
5	4	3	2	1
8	7	6	5	4
11	10	9	8	7
14	13	12	11	10
17	16	15	14	13
20	19	18	17	16
23	22	21	20	19
26	25	24	23	22
29	28	27	26	25
32	31	30	29	28



OTHER PERSONS AFFECTING DISPOSAL OR USE OF STATE LANDS

ENTIRETY WITH MAJORITY OF HOODNAGE OR HAS BEEN GRANTED AS PER PLATS OF SURVEY ACCEPTED BY THE DISTRICT COMMISSIONER OF LANDS AND MINES

SCALE



**U. S. SURVEY  
NO. 3680, ALASKA**

SITUATED  
ON THE SHARON KENNEDY BEAR RAMP CREEK  
IN  
APPROXIMATE GEOGRAPHIC POSITION  
LATITUDE 60°38' N. LONGITUDE 157°21' W.

AREA: 98.54 ACRES

EXECUTED BY  
C. NORMAN BROWN, CHIEF SURVEYOR  
MAY 25 TO JUNE 3, 1939

UNDER SPECIAL INSTRUCTIONS  
ISSUED MAY 7, 1939 AND  
APPROVED MAY 14, 1939

For lots lying between the boundaries of U. S. Survey Nos. 3201 and 3202 and the highway centerline, the lot corners on the U. S. Survey boundaries are identified with lot corners of the subdivision of U. S. Survey No. 3202; the direction of the lot lines from these corners is the prolongation of boundary of the lot lying within the other U. S. Survey. Reference will be made to the field notes of U. S. Survey Nos. 3201 and 3202 for description of subdivision.

GENERAL STATE DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WASHINGTON, D. C. September 9, 1939

This plan 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  
*Mark J. Quinn*  
Acting Chief of Surveying Staff Officer

# Land Closed to Mineral Entry by Mineral Closing Order #593

