

Attachment No. 13

LAND RECLAMATION of the Bison Pipeline

TRANSCANADA'S BISON PIPELINE in
Montana 04/12/2011

Pictures: Bob Zellar – Billing Gazette
Lincoln Star Journal

A cattleguard damaged during installation of the Bison high pressure gas pipeline in southeast Montana 04/12/2011



Blowing and blown soil on Robert Rusley's property on the Bison high pressure gas pipeline right of way in southeast Montana. 10/27/2010

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A pipeline sign lies fallen in a trench left after the soil over the Bison pipeline sunk in spring on Robert Rusley's property in southeast Montana 04/12/2011



One sign has fallen while another leans in the soft soil on the Bison high pressure gas pipeline right of way in southeast Montana 04/12/2011



Janelle Reiger walks on a concrete creek crossing damaged during installation of the Bison high pressure gas pipeline in southeast Montana 04/12/2011



Janelle Reiger stand in a trench left after the soil over the Bison pipeline sunk this spring on Wade Klauzer's property in southeast Montana 04/12/2011



Wade Kllauzer stands by a trench left after the soil over the Bison pipeline sunk this spring on his property in southeast Montana 04/12/2011



A pipeline sign lies fallen in a trench left after the soil over the Bison pipeline
sunk this spring on Robert Rusley's property in southeast Montana
04/12/2011



Water erosion on Wade Klauzer's property on the Bison high pressure gas pipeline right of way in southeast Montana 04/12/2011

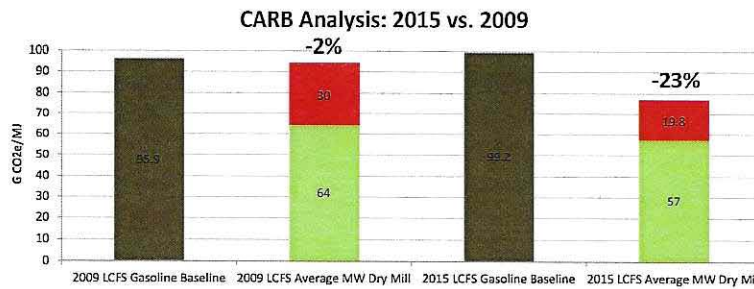


Janelle Reiger walks by a trench left after the soil over the Bison pipeline sunk this spring in southeast Montana 04/12/2011



Current Status of LCFS Carbon Scoring

- Updates to CARB’s modeling approach results in much better CI scores for ethanol:



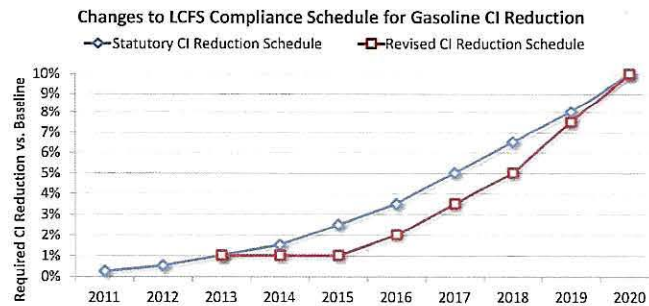
- ...but improvements still needed, especially on ILUC
- CARB beginning to understand that they need corn ethanol to facilitate compliance



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What’s Next for LCFS?

- The LCFS has endured so far in large part because of grain ethanol (**60% of credits to date**)
- CARB froze 2014-2015 required GHG reduction at 2013 levels (1% vs. baseline)
 - Will increase to 2% reduction in 2016



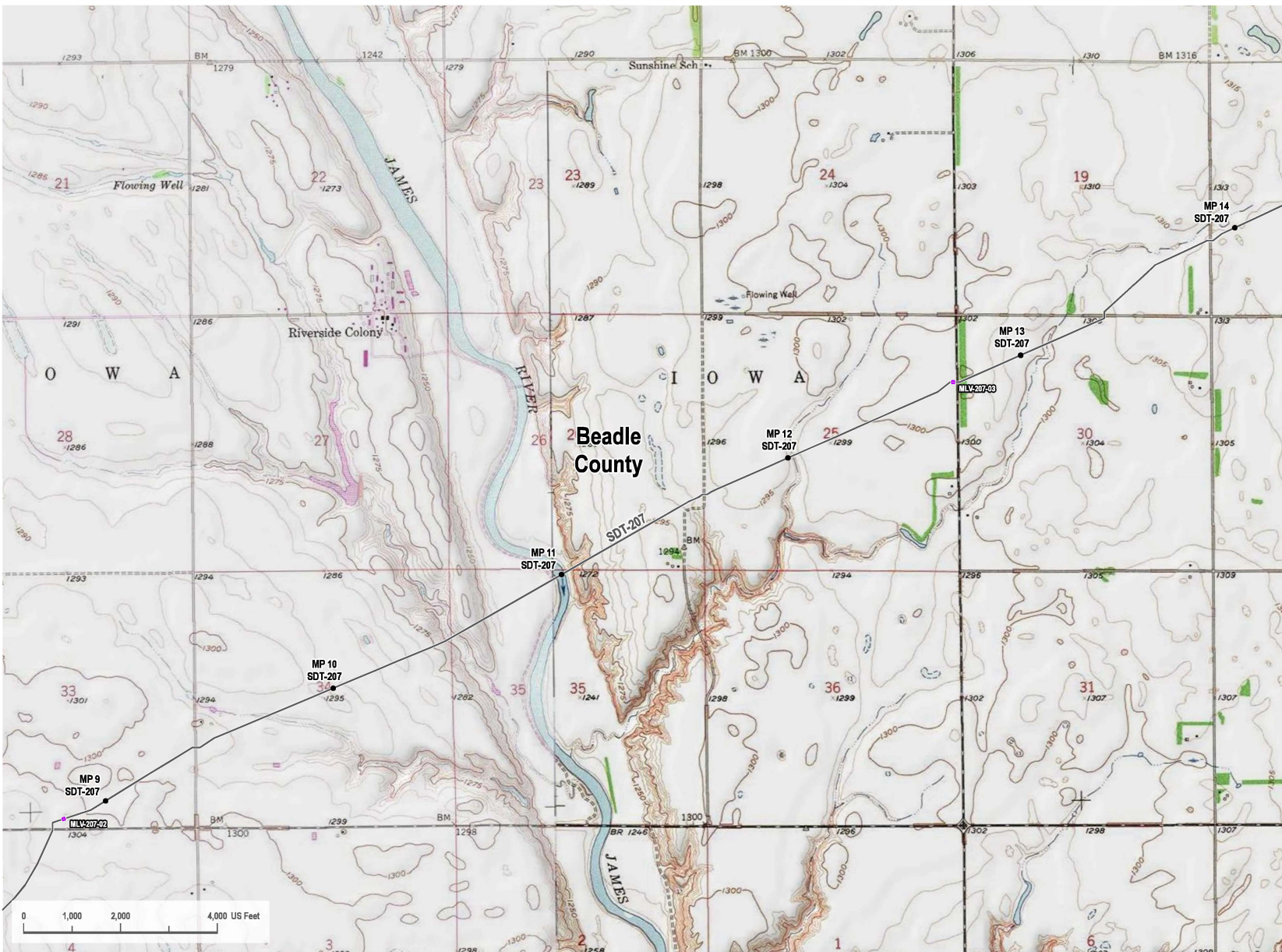
20











LEGEND

- Proposed Project Route
- Valve



REVISIONS

Date: 2022-02-07	Revised by: GS	Checked by: PD
0 - Issued for SDPUC Application		
Date: 2022-03-08	Revised by: PD	Checked by: JS
1 - Re-Issued for SDPUC Application		
Revised map book per data request.		
Date: 2022-07-15	Revised by: PD	Checked by: JS
1A - Issued for Internal Review		
Revised map book with 7/12/2022 route freeze data.		

PREPARED BY

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MIDWEST CARBON EXPRESS PROJECT

Figure Title:
 SD PUC - Topo Map Book
 SDT-207

Figure Number:
 Appendix 6A

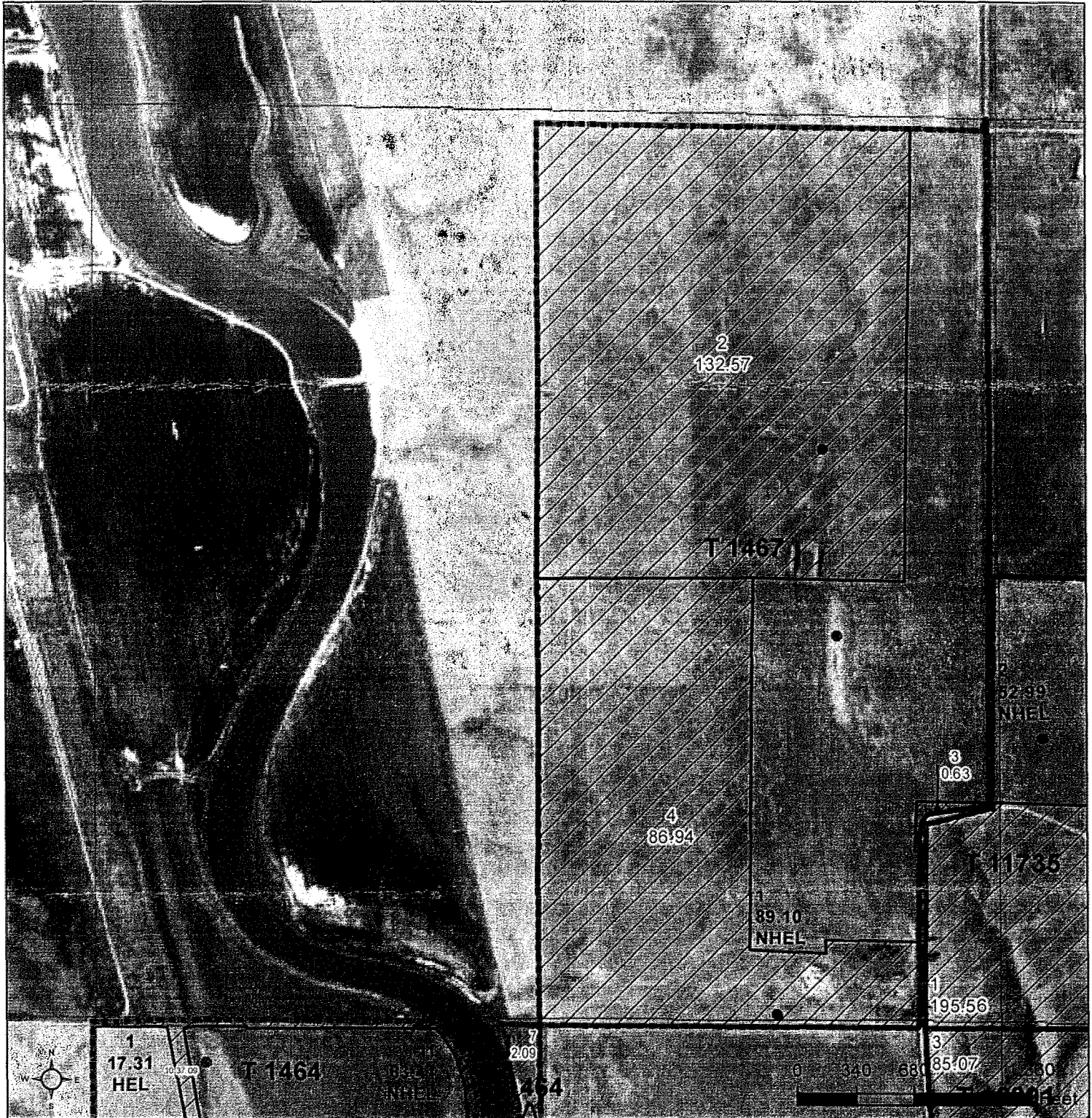
Scale:
 1 : 24,000
 1 inch equals 2,000 feet

Projection:
 Transverse Mercator
 NAD 1983 UTM Zone 14N

Sheet:
 75
 75 of 105

Drawing Number:
 1001-06-003
 Revision 1A





Part 10 Project/UTM/101948146 - Summit Carbon - MCE Project/SDPUC Application/1 Map Book/101948146-003 Beadle County SD Topo Map Book/101948146-003 Beadle County SD Topo Map Book



Common Land Unit

-  Non-Cropland
-  Cropland
-  Tract Boundary
-  PLSS

Wetland Determination Identifiers

-  Restricted Use
-  Limited Restrictions
-  Exempt from Conservation
-  Compliance Provisions

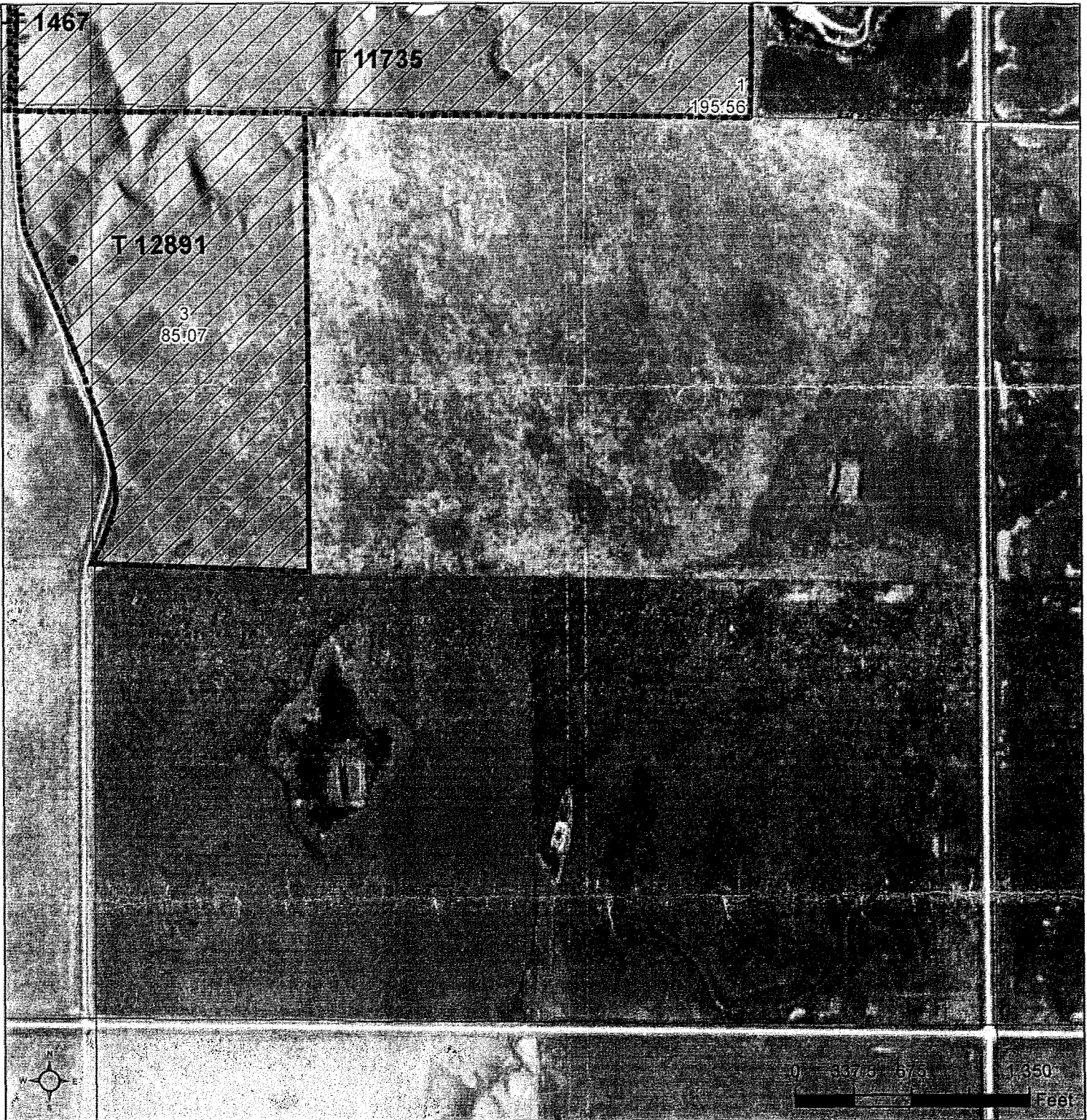
2022 Program Year

Map Created March 02, 2022

Farm 7718

26-112N-61W-Beadle

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Common Land Unit PLSS

- Non-Cropland
- Tract Boundary

Wetland Determination Identifiers

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- Limited Restrictions
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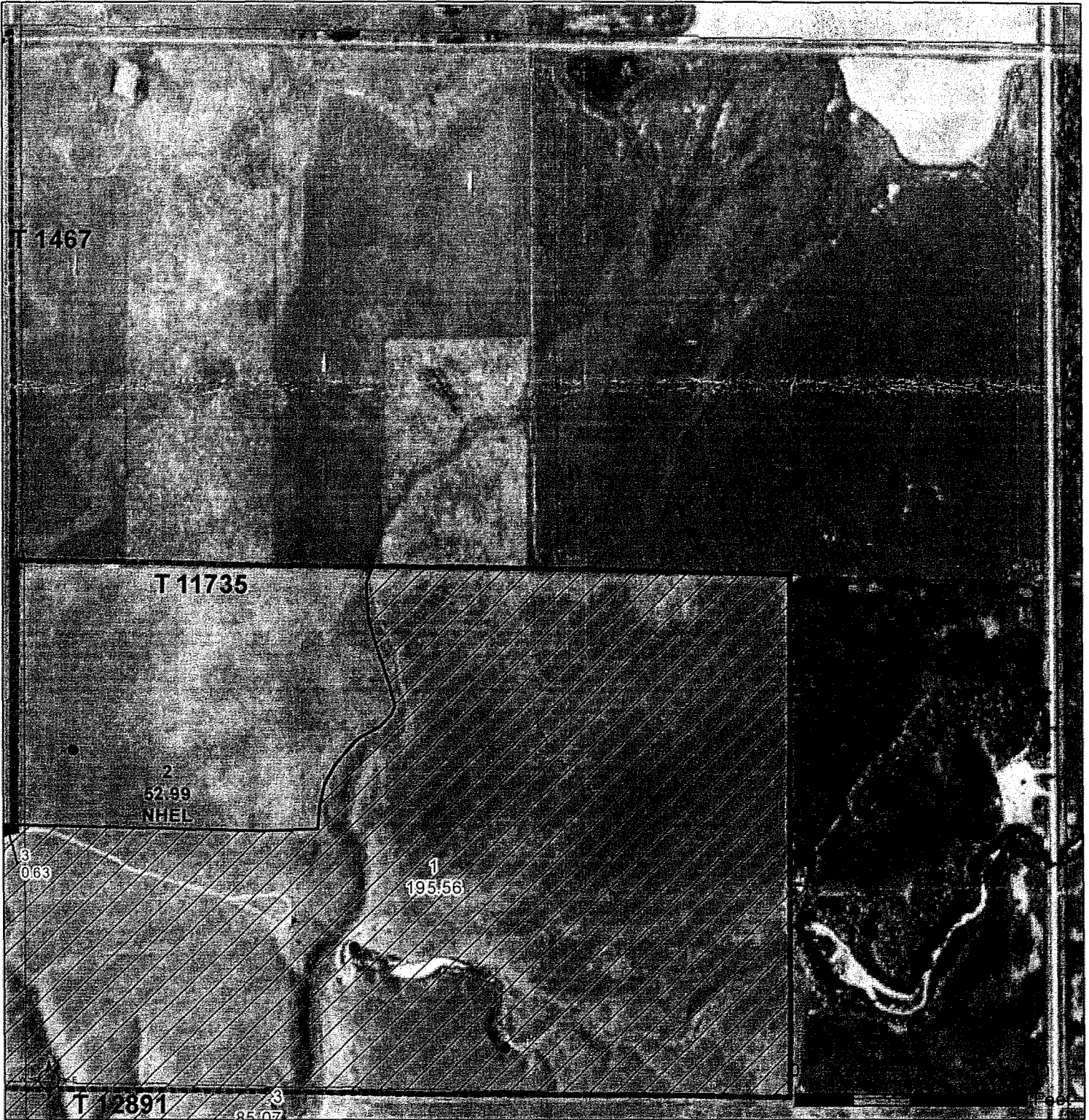
2022 Program Year

Map Created March 02, 2022

Farm 7718

36-112N-61W-Beadle

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Common Land Unit Tract Boundary PLSS

Non-Cropland
 Cropland

Wetland Determination Identifiers

- Restricted Use
- Limited Restrictions
- Exempt from Conservation
- Compliance Provisions

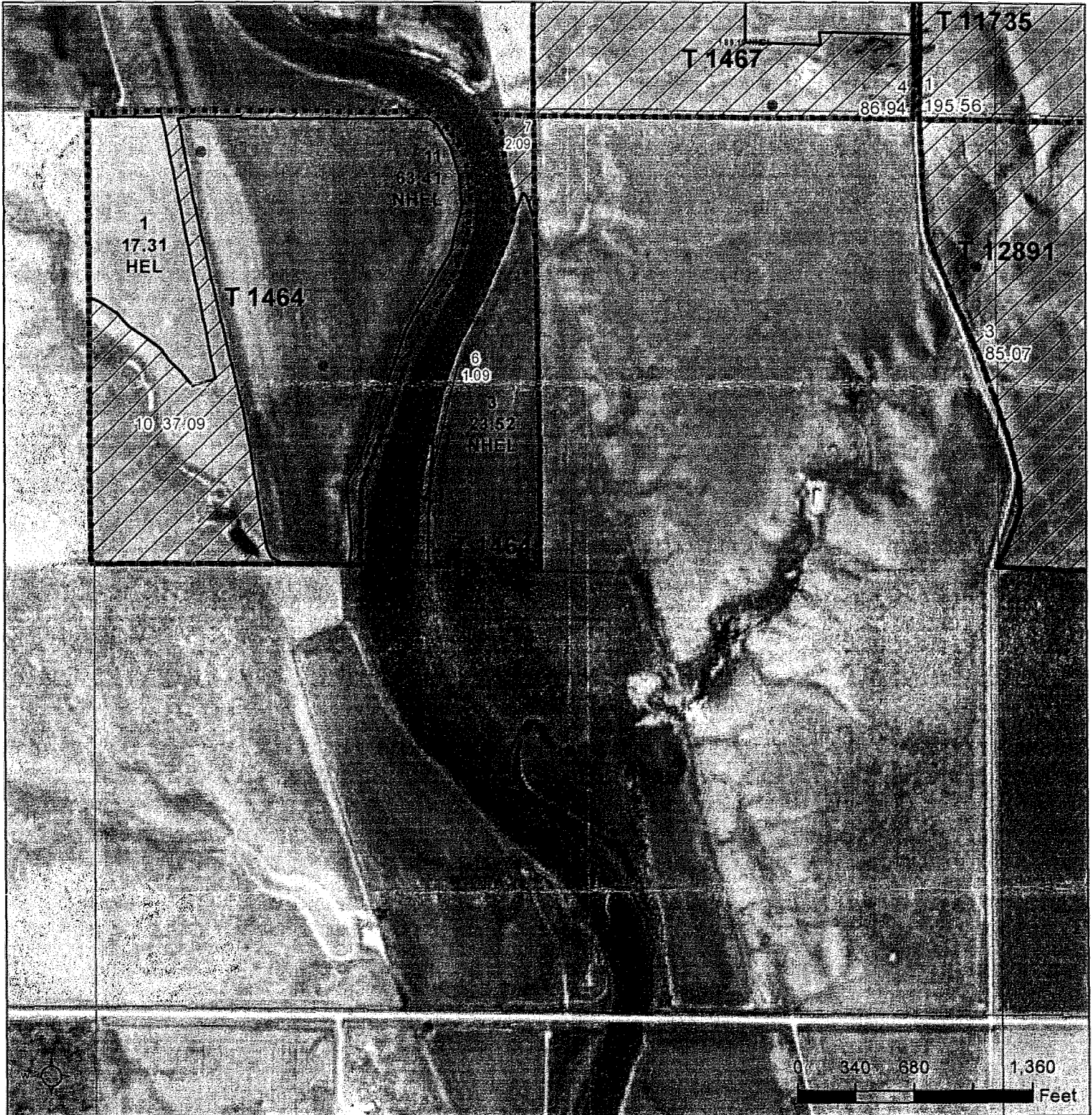
2022 Program Year

Map Created March 02, 2022

Farm 7718





25-112N-61W-Beadle

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Common Land Unit  Tract Boundary
 Non-Cropland  PLSS
 Cropland

Wetland Determination Identifiers

-  Restricted Use
-  Limited Restrictions
-  Exempt from Conservation
-  Compliance Provisions

2022 Program Year

Map Created March 02, 2022

Farm 7718

35-112N-61W-Beadle

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The United States of America,

To all to whom these Presents shall come, Greeting:

Homestead Certificate No. 4984

Application 11335

Whereas, There has been deposited in the General Land Office of the United States a Certificate of the Register of the Land Office at Huron, South Dakota, whereby it appears that, pursuant to the Act of Congress approved 20th May, 1862, "To secure Homesteads to actual Settlers on the Public Domain," and the acts supplemental thereto, the claim of George Deeg

has been established and duly consummated, in conformity to law, for the South East quarter of Section twenty-six in Township one hundred and twelve North of Range sixty-one West of the Fifth Principal Meridian in South Dakota, containing one hundred and sixty acres.

according to the Official Plat of the survey of said Land, returned to the General Land Office by the Surveyor General.

Now know ye

Deeg

that there is, therefore, granted by the United States unto the said George

the tract of Land above described: To have and to hold the said tract of Land, with the appurtenances thereof, unto the said George Deeg and to his heirs and assigns forever; subject to any vested and accrued water rights for mining, agriculture, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights as may be recognized and acknowledged by the local customs, laws, and decisions of courts, and also subject to the right of the proprietor of a vein or lode to extract and remove his ore therefrom, should the same be found to penetrate or intersect the premises hereby granted, as provided by law.

In testimony whereof, Grover Cleveland, PRESIDENT OF THE UNITED STATES OF AMERICA, have caused these letters to be made Patent, and the Seal of the General Land Office to be hereunto affixed.

Given under my hand, at the City of Washington, the sixteenth day of May in the year of our Lord one thousand eight hundred and ninety-three, and of the Independence of the United States the one hundred and seventeenth.

U. S.

By the President:

Grover Cleveland

By E. Macfarland Asst. Secretary.

L. Q. C. Lamar, Recorder of the General Land Office.