



NOTICE
These forms are the property of the State of Montana and must be returned.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 25A-35A-36A
County Custer
T. 3 N R. 45 E

Name of Land Owner Louie Hines S-H Ranch Address Miller City - Billings
Name of Operator _____ Address _____

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: _____
Name of Ditch, Ditch Company or District Supplying Water
2. State the number of acres you irrigate under this system _____ Shares you hold _____
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system? in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date See attached filings
5. Give the name of the original appropriator (first user): J. H. Hines
6. Give the date appropriated _____ Amount filed on: Miners Inches _____ C. F. S. _____
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Section _____ Township _____ Range _____

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Tongue River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Pumping Other _____
11. What is the greatest number of acres you have irrigated? ? Date _____
12. How many acres did you irrigate in 1947? (Crop and pasture) ~~1220.0~~ 220.0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 28 This land is under what ditch? SH ditch
14. How many acres of seeped land do you have which could be drained and put into production? 0
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes No _____ Explain Tongue River water
17. REMARKS: 1934 only year that was short of water to date - Tongue R. Dam water available thru Tongue R. Water main Div.

Over

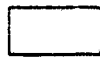
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Section, all of - 25, 35, & 36
T. 3N. 45E

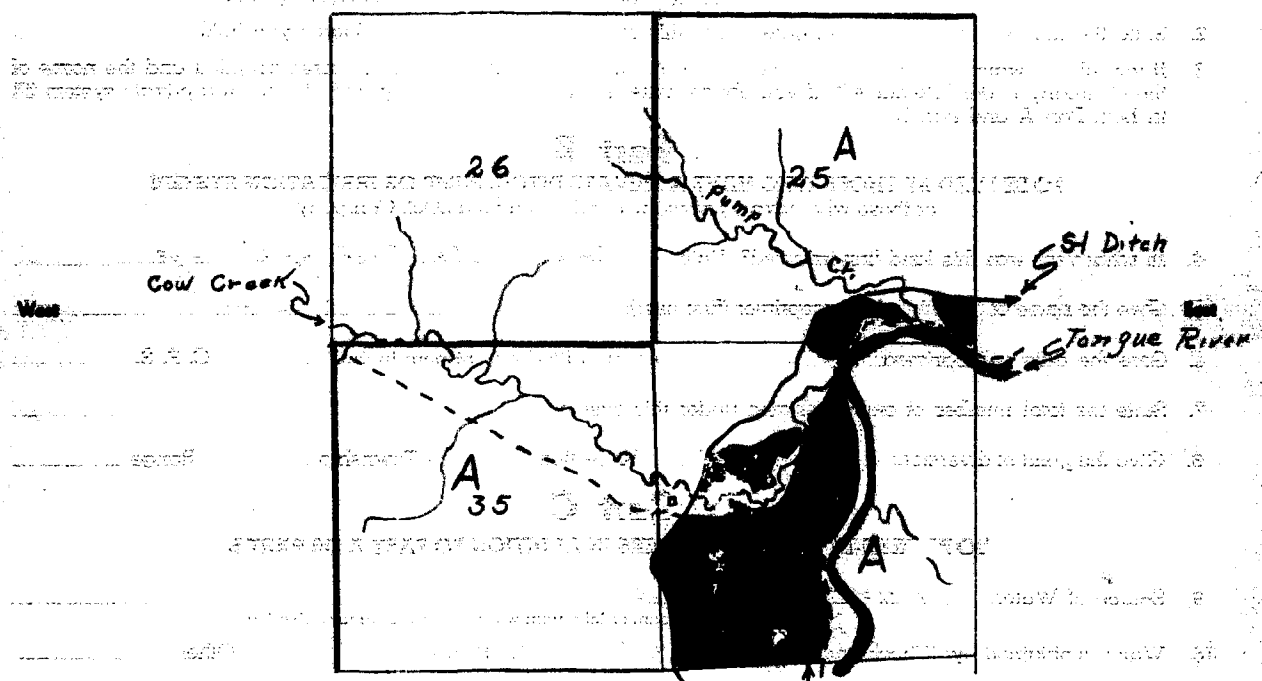


IRRIGATED LAND



NON-IRRIGATED LAND

North



South

Potential Land Ownership covers only irrigated land. (A) - ownership for dry land not shown.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: S. H. ditch Acres: 220.00

Ditch: has 28 acres of potential under Acres: _____

Information supplied by: same ditch

Name Field Survey Address _____ Date _____

REMARKS: see signed form attached for all land reported by Love & Blines

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Irr. is ~~by~~ gravity from dam in Tongue River except for ~~the~~ piece (50 acres) which is irrigated by 6 in centrifugal pump in main Canal. There is very little lift required to get water on the land. This pump is also used by Chezum to supplement flood irr. on some of his land. Water is given him for right of way of main Canal thru his land and for helping keep up canal that is on his land.