COPY.

Ganado Demonstration Area Agreement

Parties:

Soil Erosion Service and the inhabitants of that area known as the Ganado Demonstration Area (as outlined to the latter by Tom Curley). - the latter parties being represented by the undersigned chapter officers.

1. Complete control of the Ganado Demonstration Area is to be exercised by the Soil Erosion Service until the present agreement shall be terminated by the common consent of the Directors of the Soil Erosion Service, Navajo Project, the Commissioner of Indian Affairs, and the Navajo Tribal Council.

2. In accordance with Par. 1 all stock shall be excluded from the area in question, and stock kept up for work or riding use shall be kept entirely within corrals or existing pastures. No additional pastures shall be built within the area without the consent of the Director of the Navajo Project.

3. The crossing of stock on the demonstration area will not be permitted.

4. The above regulations shall be effective not only for the present inhabitants of the area but also for those absentee owners of existing vacant hogans who may wish to resume residence therein in the future.

Acceptance of the above regulations is hereby affirmed.

Hugh C. Calkins,
Director Navajo Project
Date April 3, 1934.

Ganado Chapter Officers.

Yazzie Holmes — Pres.

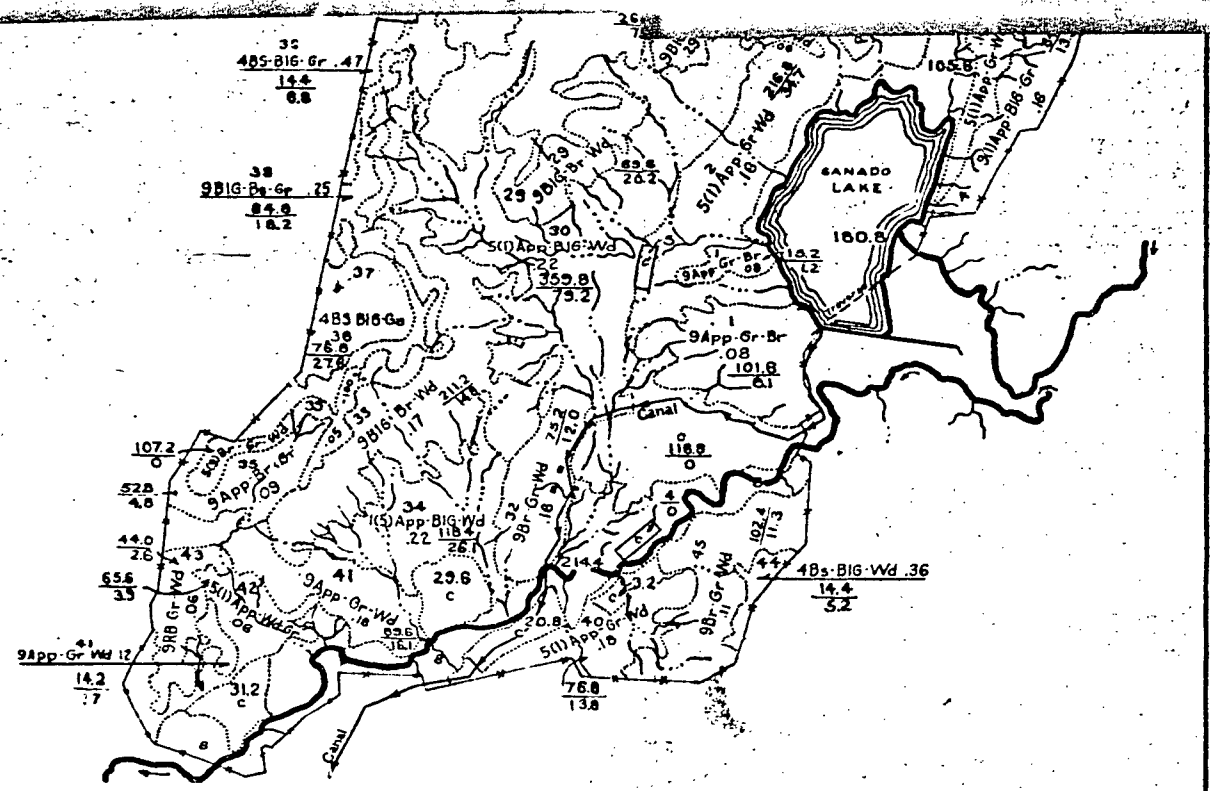
Ben Wilson (Print) — V.Pres.

Luther D. Fahs — Sec.Tres.

Date March 27, 1934

FD 197

FD 198



LEGEND

- S.C.S. Camp
- Intermittent Stream
- Intermittent Lake
- Lake
- Drainage Divide
- Permanent Drainage
- Canal
- Dam
- Grazing and Forage Type Boundary
- Fence
- Cultivation

Grazing Type

Type No	
1	Grassland
4	Sagebrush
5	Browse
9	Woodland

Total Area - 78003 Acres
Total Net Forage - 1455.4 Acres

ACREAGE, CARRYING CAPACITY AND RECOMMENDED STOCKING

Class of Stock - Sheep

F. A. Requirement - 3

Management Unit	Total Sur. Acres	Waste Barren and Water	Cultivated S. A.	Usable Range S.A.	Usable Range F.A.	Usable Range C.C. S.Y.L.	Margin of Safety*	Net C.C. S.Y.L.	C.C. Sheep No.	Desired Use No.	Desired Use Class	Desired Use Season
Total Area	7,800	501	262	7,037	1,455	485	73	412	4,944	2 4,000	horses sheep	Yrlong Yrlong

*This margin of safety represents 15% of the estimated carrying capacity as determined by the 1934 grazing survey which is thought to be 15% too high. As soon as a check survey is made, this table should be revised.

DEPARTMENT OF THE INTERIOR
SOIL EROSION SERVICE
NAVAJO PROJECT
H. G. CALKINS DIRECTOR

INTENSIVE GRAZING SURVEY
GANADO DEMONSTRATION AREA

SCALE 2" = 1 MILE APPROX. DECEMBER 12, 1934

NO. I-65 MAPPED Helm
TRACED Charles Sigler APPROVED [illegible]

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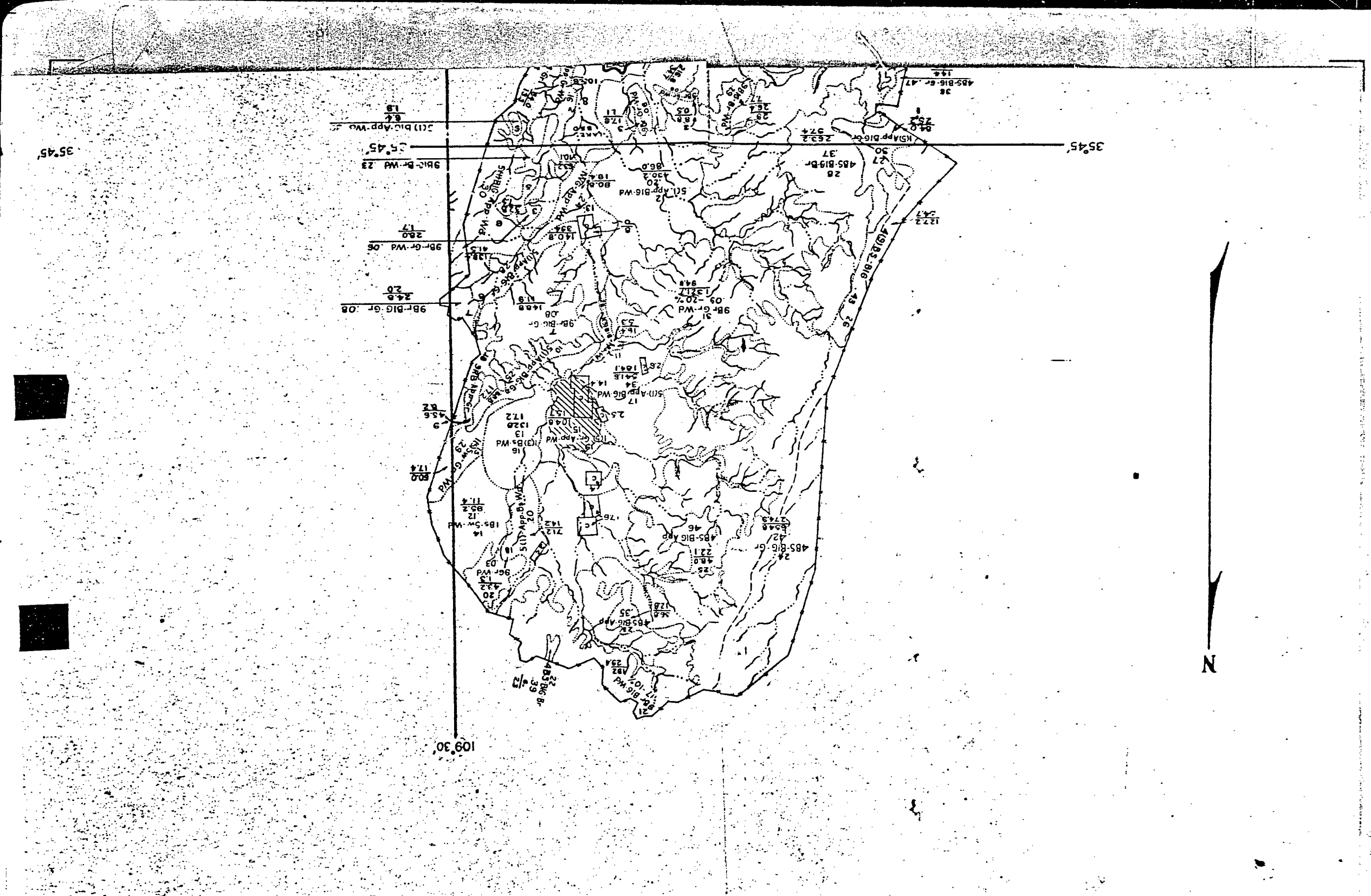

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