

SALVADOR

GONZALES

GRANT

1,705,000

MATCH LINE SHEET NO. 18

MATCH LINE SHEET NO. 16

INSET "A"

SEE INSET "A" FOR DETAIL OF IRRIGATED LANDS

MATCH LINE SHEET NO. 16

NORTH BOUNDARY TALAYA HILL GRANT

Acequia De Lopez (7)

WELL NO.	S.E.O. FILE NO.	USE
1	NONE	IRRIGATION

The 1977 Hydrographic Survey found tracts 4.2A and 4.2C irrigated by well only (well no.1)
The 1914 Hydrographic report shows parts of these tracts as irrigated by ditch No. 4.

The 1977 Hydrographic Survey found tract 4.2B (a lake) receiving water from diversion No. 4B.
The 1914 Hydrographic Survey shows this tract as irrigated from ditch No. 4.

1977 HYDROGRAPHIC SURVEY

Ditch & Tract No. Acres Irrigated

5.1A	See foot notes
5.1B	" " "
5.5A	" " "
5.5B	" " "
5.6A	" " "
5.7A	0.93 ac.
5.7B	0.57 ac. (River Pump)
4.2A	0.79 ac. (Well Irrigation)
4.2B	0.91 ac. (Lake)
4.2C	0.49 ac. (Well Irrigation)
4A.1A	0.38 ac.
4A.1B	0.22 ac.

Tract No's. 5.1A, 5.5A, 5.5B and 5.6A are irrigated from ditch No. 3 (Acequia del Llano); for details see Map Sheet No. 16 of the 1977 Hydrographic Survey.

The 1977 Hydrographic Survey found part of tract 5.1B dry farmed and supplemented with city water.

Tract 5.7A was found irrigated by diversion 5A (1977 Hydrographic Survey). This tract was formerly irrigated by ditch No. 5 (1914 Hydrographic Survey Maps).

Tract 5.7B in the 1977 Hydrographic Survey, was found irrigated by diversion 5B. This tract was formerly irrigated by ditch No. 5 (1914 Hydrographic Survey).

LEGEND

--- Denotes boundary of irrigated land as reflected by the 1914 Hydrographic Survey, but which has been found by the 1977 Hydrographic Survey to be located under an inoperable irrigation system. A claim for water rights on this land has been made by the present land owner.

□ Denotes boundary of irrigated lands as found by the 1977 hydrographic survey.

□ Denotes boundary of irrigated lands as reflected by the 1914 hydrographic survey, map sheet No's. 5 & 6

MATCH LINE SHEET NO. 18

EAST BOUNDARY SANTA FE GRANT
SANTA FE NATIONAL FOREST BOUNDARY

TWO MILE RESERVOIR

NATIONAL TALAYA

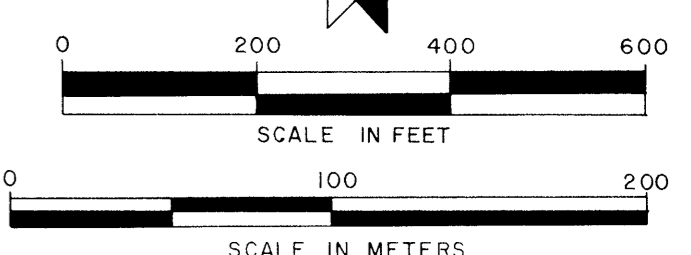
SANTA FE NORTH BOUNDARY

FOREST BOUNDARY

NEW MEXICO STATE PLANE COORDINATE
CENTRAL ZONE-5000 FT. INTERSECTION

Dry Farm & City Water Santa Fe
Acequia de los Arroyos
Road 1,705,000

N



FIELD CHECK PHOTO ENLARGEMENT NO. F-46, 46-5, 46-6, 46-7, 46-8
STEREOCOPIATION OF PLANIMETRY FROM PHOTO NO. F-19-9, 19-10

STATE OF NEW MEXICO
OFFICE OF STATE ENGINEER
S. E. REYNOLDS, STATE ENGINEER

SANTA FE RIVER
HYDROGRAPHIC SURVEY
VOLUME II
DITCHES NO. 4, 4A, 5, 5A
1977

ENGINEER SURVEYOR STEREOCOPIATION TRACED BY	E. L. MARTINEZ E. C. COOPER J. L. THOMAS G. F. CRAIG	SHEET NO. 17
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