

1977 HYDROGRAPHIC SURVEY

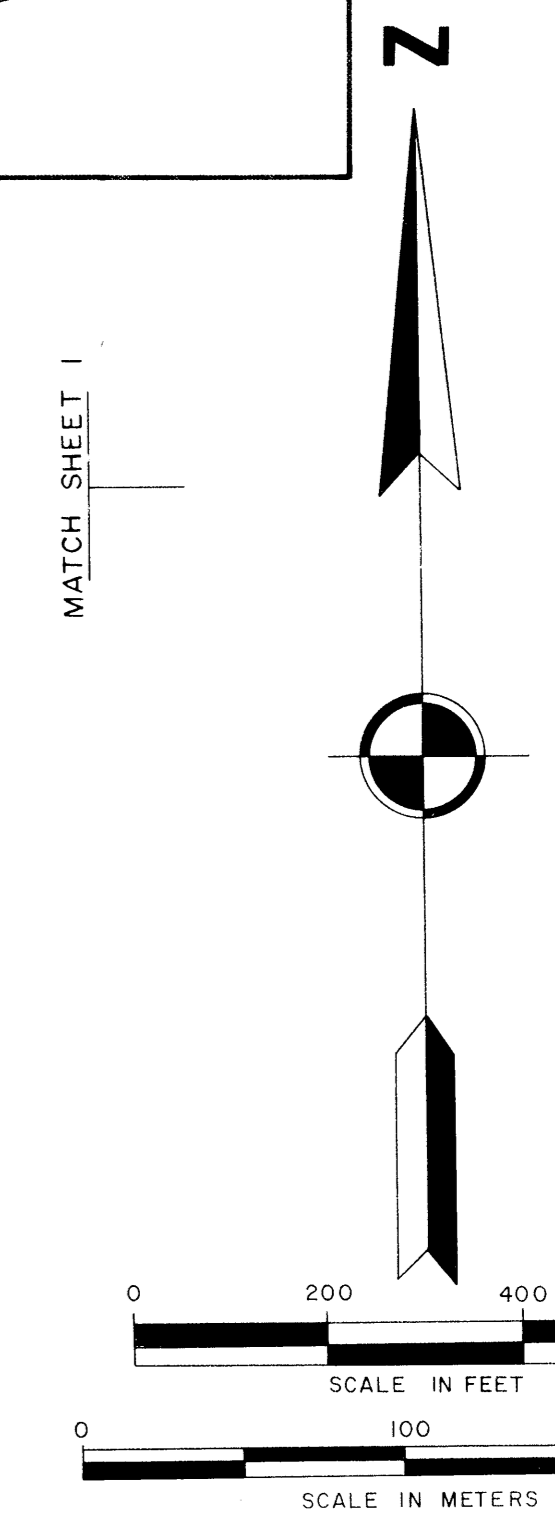
Ditch & Tract No.	Acres Irrigated
8.1	Sub-Irrigated (0.40ac.)
8.2	0.50 ac.
8.3	0.40 ac.
8.4A	0.28 ac.
8.4B	0.50 ac.
8.5	Sub-Irrigated (0.23ac.)
8.6A	0.22 ac.
8.6B	0.18 ac.
8.6C	0.07 ac.
8.7A	0.17 ac.
8.7B	0.65 ac.
8.9	0.38 ac.
8.10A	0.57 ac.
8.10B	0.41 ac.
8.11	0.76 ac.
8.12	0.10 ac. Not irrigated Land in 1914 (0.10 ac.)
8.13	0.39 ac. Not irrigated land in 1914 (0.39 ac.)
Total	5.09 acres not including 0.63 acres of subirrigated land and 0.49 acres not irrigated in 1914

WELL NO.	S.E.O. FILE NO.	USE
1	RG-30918	None (abandoned) replaced by RG-30918 (W-4)
2	RG-30918-S	None (abandoned) replaced by RG-30918 (W-1)
3	RG-30918-S-2	None (abandoned) replaced by RG-30918 (W-1)
4	RG-30918	Dam. & Irr. (replacement well)
5	RG-30918-X	Dam. & Irr. (replacement well for RG-30918-S)
6		Comm. & Irr.

TALAYA HILL GRANT

LEGEND

- Denotes boundary of irrigated lands as found by the 1977 hydrographic survey.
- Denotes boundary of irrigated lands as reflected by the 1914 hydrographic survey maps, sheet No's. 7, 8, 9 & 10



FIELD CHECK PHOTO ENLARGEMENT NO. F-46-3, F-46-6
 STEREOCOMPILATION OF PLANIMETRY FROM PHOTO NO. F-18-9, 18-10

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

SANTA FE RIVER
HYDROGRAPHIC SURVEY
VOLUME II
ACEQUIA DE MURALLA (8)
& DITCHES (9) & (10)
1977

ENGINEER: E. L. MARTINEZ
 SURVEYOR: E. C. COOPER
 STEREOCOMPILATION: J. L. THOMAS
 TRACED BY: G. F. GRAIG

SHEET NO. **2**