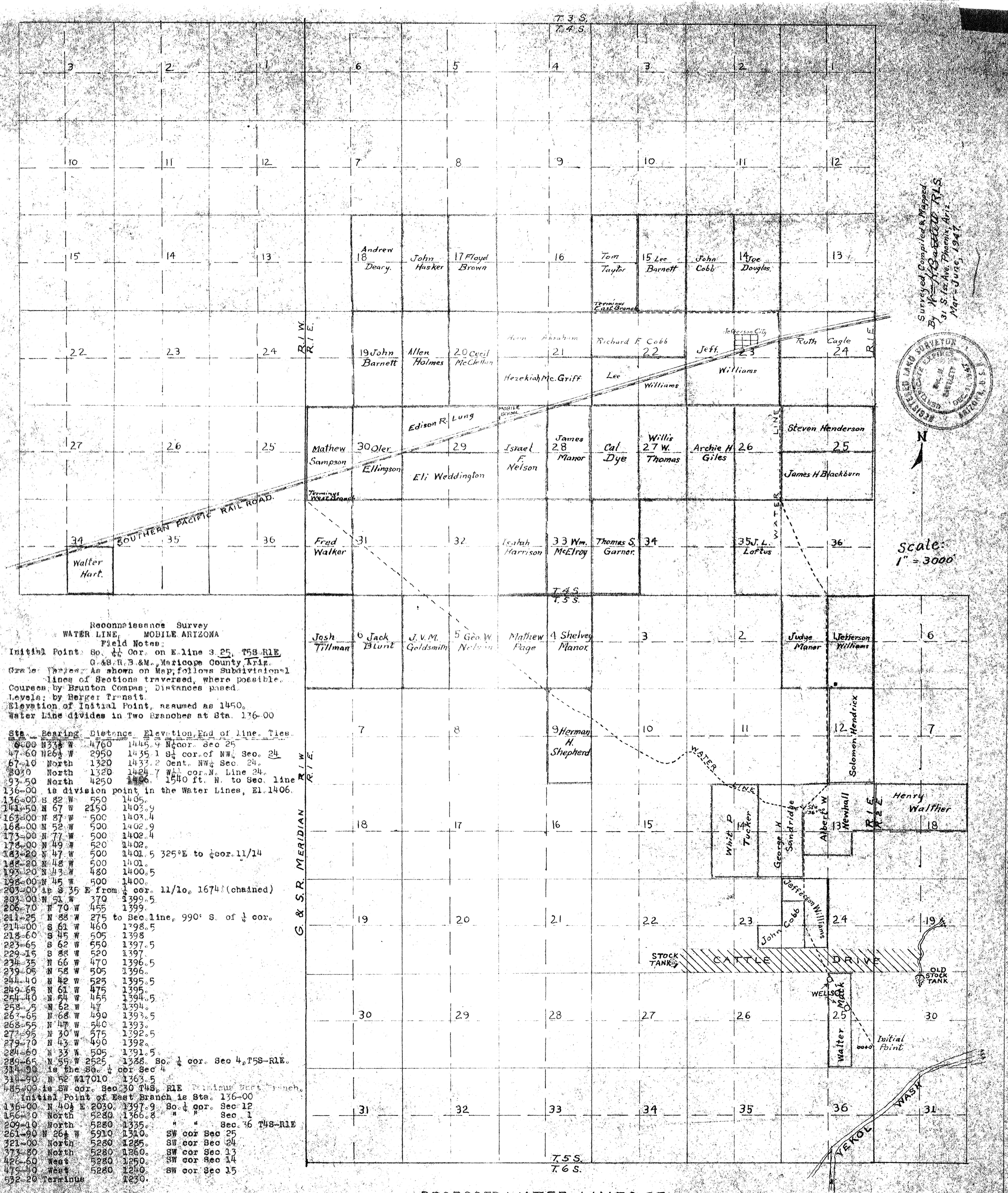

Reconnaissance Survey
WATER LINE, MOBILE ARIZONA
Field Notes:

Initial Point: So. ¼ Cor. on E. line S. 25, T5S-R1E. G.&S.R.B.&M., Maricopa County, Ariz.

Grade Points: As shown on Map; follows Subdivisional lines of Sections traversed, where possible.

Courses by Brunton Compas; Distances pased.

Levels: by Berger Transit.

Elevation of Initial Point, assumed as 1450.

Water Line divides in Two Branches at Sta. 136-00

Sta.	Bearing	Distance	Elevation	End of line. Ties.
0-00	N33¾ W	4760	1445.9	N¼ cor. Sec 25
47-60	N26½ W	2950	1435.1	S¼ cor. of NW¼ Sec. 24
67-10	North	1320	1433.2	Cent. NW¼ Sec. 24.
80-30	North	1320	1424.7	W¼ cor. N. Line 24.
93-50	North	4250	1406.	1540 ft. N. to Sec. line
136-00	is division point in the Water Lines, El. 1406.			
136-00	S 82 W	550	1405.	
141-50	N 67 W	2150	1403.9	
163-00	N 87 W	500	1403.4	
168-00	N 52 W	500	1402.9	
173-00	N 77 W	500	1402.4	
178-00	N 49 W	520	1402.	
183-20	N 47 W	500	1401.5	325°E to ¼ cor. 11/14
188-20	N 48 W	500	1401.	
193-20	N 43 W	480	1400.5	
198-00	N 45 W	500	1400.	
203-00	is S 35 E from ¼ cor. 11/10, 1674 (chained)			
203-00	N 51 W	370	1399.5	
206-70	N 70 W	455	1399.	
211-25	N 88 W	275	to Sec. line, 990' S. of ¼ cor.	
214-00	S 61 W	460	1398.5	
218-60	S 45 W	505	1398	
223-65	S 62 W	550	1397.5	
229-15	S 88 W	520	1397.	
234-35	N 66 W	470	1396.5	
239-05	N 58 W	505	1396.	
244-40	N 42 W	525	1395.5	
249-65	N 61 W	475	1395.	
254-40	N 54 W	455	1394.5	
258-95	N 62 W	47	1394.	
263-65	N 68 W	490	1393.5	
268-55	N 47 W	540	1393.	
273-95	N 30 W	575	1392.5	
279-70	N 43 W	490	1392.	
284-60	N 33 W	505	1391.5	
289-65	N 55 W	2525	1388.	So. ¼ cor. Sec 4, T5S-R1E.
314-90	is the So. ¼ cor Sec 4			
314-90	N 52 W	17010	1363.5	
485-00	is SW cor. Sec 30 T4S, R1E Terminus West Branch.			

Initial Point of East Branch is Sta. 136-00

136-00	N 40½ E	2030.	1397.9	So. ¼ cor. Sec 12
156-30	North	5280	1366.8	" " Sec 1
209-10	North	5280	1335.	" " Sec. 36 T4S-R1E
261-90	N 26½ W	5910	1310.	SW cor Sec 25
321-00	North	5280	1285.	SW cor Sec 24
373-80	North	5280	1260.	SW cor Sec 13
426-60	West	5280	1250.	SW cor Sec 14
479-40	West	5280	1240.	SW cor Sec 15
532-20	Terminus		1230.	

PROPOSED WATER LINES OF
THE PEOPLES FARMING INDUSTRIAL COOPERATIVE

DIN #: 57690-1/1
APLS