TABULATION OF IRRIGATED ACREAGES BY CULTURE FOR WARM CREEK RANCH

PROOF NO. 06546
SOURCE: WARM CREEK & TRIBUTARIES
POD #1: NE1/4 NE1/4 SECTION 3 T44N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
44	55	3	NW	NE	1.30	0	0
		3	NE	NE	13.49	0	0
		3	SE	NE	7.49	0	0
		3	SW	NE	9.60	0	0
		3	SE	NW	6.44	0	0

PROOF NO. 06546
SOURCE: WARM CREEK & TRIBUTARIES
POD #2: SW1/4 NW1/4 SECTION 3 T44N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
44	55	3	SE	NW	1.12	0	0
		3	SW	NW	11.43	0	0
44	55	4	NE	NE	12.43	0	0
		4	SE	NE	16.32	0	0

PROOF NO. 06546
SOURCE: UNNAMED CREEK TRIBUTARY TO WARM CREEK
POD #3: SW1/4 NW1/4 SECTION 2 T44N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
44	55	2	NW	NW	2.25	0	0
		2	SW	NW	0.58	0	0
44	55	3	NW	NE	1.30	0	0
		3	NE	NE	4.61	0	0
		3	SE	NE	7.49	0	0
		3	SW	NE	9.60	0	0
		3	SE	NW	6.44	0	0

PROOF NO. 06546
SOURCE: UNNAMED SPRING TRIBUTARY TO WARM CREEK
POD #4: NW1/4 NE1/4 SECTION 3 T44N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
44	55	3	NW	NE	3.25	0	0
		3	SE	NE	0.79	0	0
		3	SW	NE	9.60	0	0
		3	SE	NW	6.44	0	0

PROOF NO. 06546
SOURCE: UNNAMED CREEK TRIBUTARY TO WARM CREEK
POD #5: SE1/4 NW1/4 SECTION 3 T44N,R55E MDM

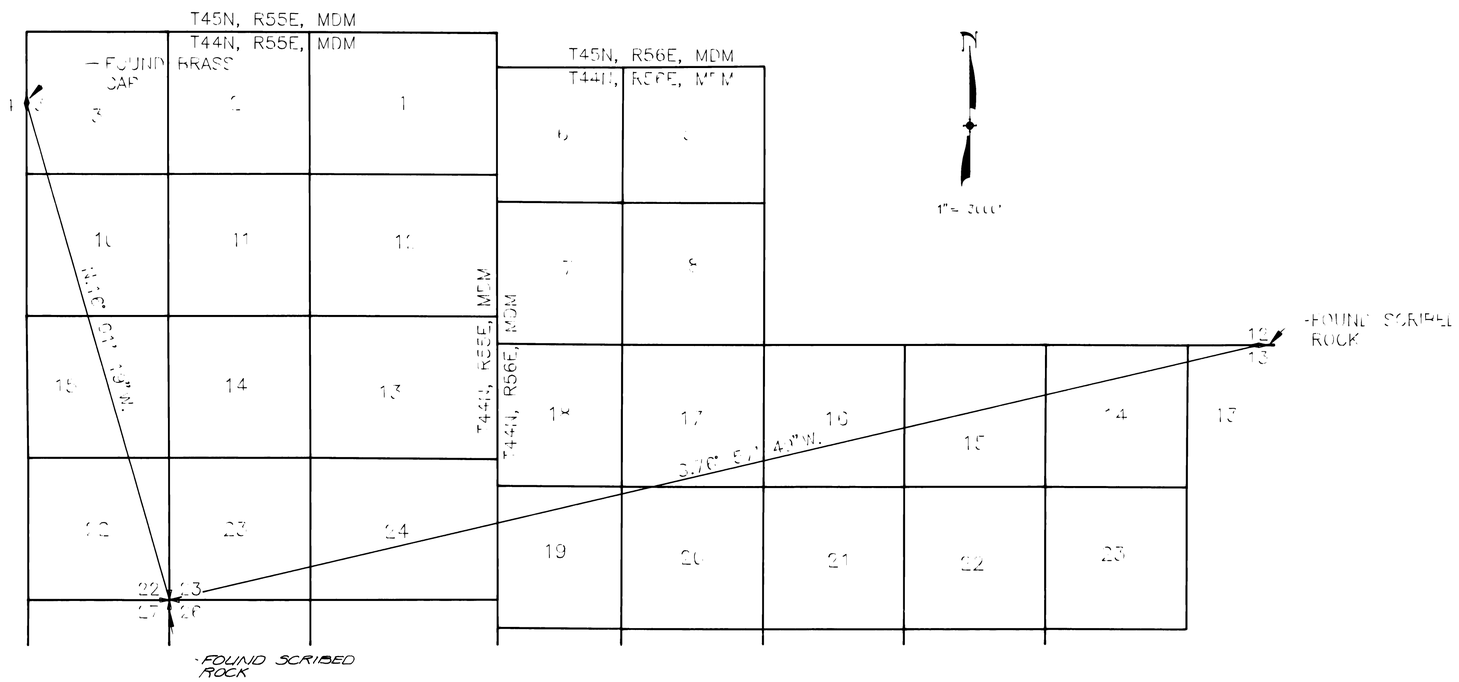
T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
44	55	3	SE	NW	0.08	0	0
		3	SW	NW	6.94	0	0
44	55	4	NE	NE	2.52	0	0
		4	SE	NE	11.86	0	0

BASIS OF BEARING:

THE LINE BETWEEN THE SW CORNER OF SECTION 23 T44N, R55E, MDM & THE N 1/4 CORNER OF SECTION 13 T44N, R56E, MDM BEARS N.76° 57' 49"W.

THE LINE BETWEEN THE SW CORNER OF SECTION 23 T44N, R55E, MDM & THE W 1/4 CORNER OF SECTION 3 T44N, R55E, MDM BEARS N.16° 01' 19"W.

THESE BASIS OF BEARINGS WERE ESTABLISHED BY DISTANCE-DISTANCE INTERSECTIONS FOR SECTION LINES WITHIN T44N, R55E, MDM AND T44N, R56E, MDM. SURVEY PLATS APPROVED BY THE SURVEYOR GENERALS OFFICE ON JUNE 30, 1906 AND FEBRUARY 18, 1908, RESPECTFULLY. PREFERENCE WAS GIVEN THE RECORDED DISTANCE-DISTANCE INTERSECTIONS IN THOSE TOWNSHIPS WHERE BEARING-DISTANCE INTERSECTIONS DID NOT PROVIDE CLOSURE FOR SECTION LINES.



STATE OF NEVADA
SS
COUNTY OF WASHOE

I, MICHAEL D. BUSCHELMAN, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF (3) THREE SHEETS, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM NOTES OF FIELD SURVEYS MADE UNDER MY SUPERVISION AND CONDUCTED BETWEEN AUGUST 1990 AND NOVEMBER 1990. THIS SURVEY PROVIDED THE NECESSARY DATA TO ESTABLISH EXISTING POINTS OF DIVERSION AND TO CONTROL AERIAL PHOTOGRAPHY WHICH PROVIDED PLACES OF USE FOR CULTURE BOUNDARIES.

THE CULTIVATED ACREAGES WERE DETERMINED BY ENLARGEMENT OF INFRARED AERIAL PHOTOGRAPHY CONTRACTED BY THE ELKO DISTRICT OFFICE OF THE BUREAU OF LAND MANAGEMENT. THIS AERIAL PHOTOGRAPHY IS DATED BETWEEN JUNE 26, 1979 AND JULY 4, 1979. ENLARGEMENT WAS COMPLETED UTILIZING FIELD SURVEYS, U.S.G.S. TOPOGRAPHIC MAPS, GENERAL LAND OFFICE SURVEY PLATS AND BUREAU OF LAND MANAGEMENT SURVEY PLATS. CULTURE BOUNDARY VERIFICATION WAS CONDUCTED IN THE FIELD BETWEEN AUGUST 1991 AND NOVEMBER 1991.

LEGAL SUBDIVISIONS HAVE BEEN PLOTTED FROM CURRENT GENERAL LAND OFFICE SURVEY PLATS AND BUREAU OF LAND MANAGEMENT SURVEY, RESURVEY, DEPENDENT RESURVEY PLATS.

THIS MAP TRULY AND CORRECTLY REPRESENTS EXISTING POINTS OF DIVERSION AND EXISTING PLACES OF USE FROM SURFACE AND UNDERGROUND SOURCES WITHIN THE SOUTH FORK OF THE OWYHEE RIVER DRAINAGE IN ELKO COUNTY, NEVADA, BY RAYMOND Y. & TONI L. MENDIVE FOR IRRIGATION, STOCKWATER AND DOMESTIC PURPOSES.

Michael D. Buschelman
MICHAEL D. BUSCHELMAN - STATE WATER RIGHT SURVEYOR NO. 792
6-24-94

SUBSCRIBED AND SWORN TO BEFORE ME THIS 24th DAY OF ~~MAY~~ June, 1994

LYNN E WALTERS
Notary Public State of Nevada
Appointment Recorded - Washoe
No. 91-2118-2 Expires

Lynn E. Walters
NOTARY PUBLIC IN AND FOR WASHOE COUNTY, NEVADA

NOTES:

THIS MAP HAS BEEN COMPILED TO ILLUSTRATE CULTURAL BOUNDARIES AND TO QUANTIFY CULTIVATED ACREAGE. THE LEGAL SUBDIVISION LINES HAVE BEEN PLOTTED IN ACCORDANCE WITH CURRENT GENERAL LAND OFFICE SURVEY PLATS AND BUREAU OF LAND MANAGEMENT SURVEY, RESURVEY AND DEPENDENT RESURVEY PLATS. THIS MAP IS NOT INTENDED TO DETERMINE OR ILLUSTRATE OWNERSHIP BOUNDARIES. SUBDIVISION LINES ILLUSTRATED MAY CHANGE BASED ON RECOVERED SECTION CORNER AND QUARTER CORNER MONUMENTS.

FIELD SURVEYS WERE CONDUCTED TO ESTABLISH ENOUGH CONTROL TO ENLARGE EXISTING AERIAL PHOTOGRAPHY FOR THE IDENTIFICATION OF CULTURE BOUNDARIES, THE CALCULATION OF ACREAGES AND TO TIE EXISTING POINTS OF DIVERSION TO FOUND SECTION CORNERS.

CULTURE BOUNDARY IDENTIFICATION WAS CONDUCTED IN THE FIELD BETWEEN AUGUST 1991 AND NOVEMBER 1991. FIELD VERIFICATION WAS COMPLETED UTILIZING BUREAU OF LAND MANAGEMENT INFRARED AERIAL PHOTOGRAPHY DATED BETWEEN JUNE 26, 1979 AND JULY 4, 1979 AND ENLARGEMENTS OF THIS PHOTOGRAPHY. AFTER THE CULTURE BOUNDARIES WERE ESTABLISHED IN THE FIELD AND NOTED ON THE ENLARGEMENTS, THE ACREAGES WERE DETERMINED BY DIGITIZING THESE BOUNDARIES WITHIN EACH 40 ACRE SUBDIVISION.

MAP
TO ACCOMPANY PROOFS OF APPROPRIATION FOR IRRIGATION, STOCKWATER & DOMESTIC PURPOSES BY
RAYMOND Y. & TONI L. MENDIVE
FROM SURFACE AND UNDERGROUND SOURCES

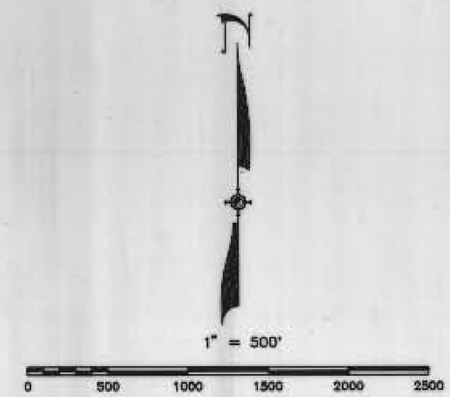
P:\DWGS\DRA\MENTAB.DWG

SUMMIT ENGINEERING CORPORATION
CONSULTING ENGINEERS AND SURVEYORS
5405 MAE ANNE AVE. RENO, NEVADA 89523
(702) 747-8550

SHEET 1 OF 3

2:33 PM * 23-JUN-1994

06546



LEGEND

⊙	POINT OF DIVERSION
—— ——	CULTURE BOUNDARY
H	HARVEST
M	MEADOW
DP	DIVERSIFIED PASTURE
X X X	FENCE LINE
⊢—⊣ ⊢—⊣	PIPELINE
■ ■	BUILDINGS
	DITCH/WATER COURSE
	STACK YARD

NOTE: THE RECTIFIED PHOTOGRAPHY AND INFORMATION SHOWN HEREIN IS FOR THE EXCLUSIVE PURPOSES OF THIS WATER RIGHTS SURVEY. THE PRODUCER OF THIS MAP DOES NOT WARRANT ITS ACCURACY FOR ANY OTHER USE.

'94 JUN 24 P 3:22
STATE ENGINEER

FILED
JUN 24 1994
STATE ENGINEER'S OFFICE

06546

MAP

TO ACCOMPANY PROOFS OF APPROPRIATION FOR IRRIGATION, STOCKWATER & DOMESTIC PURPOSES BY

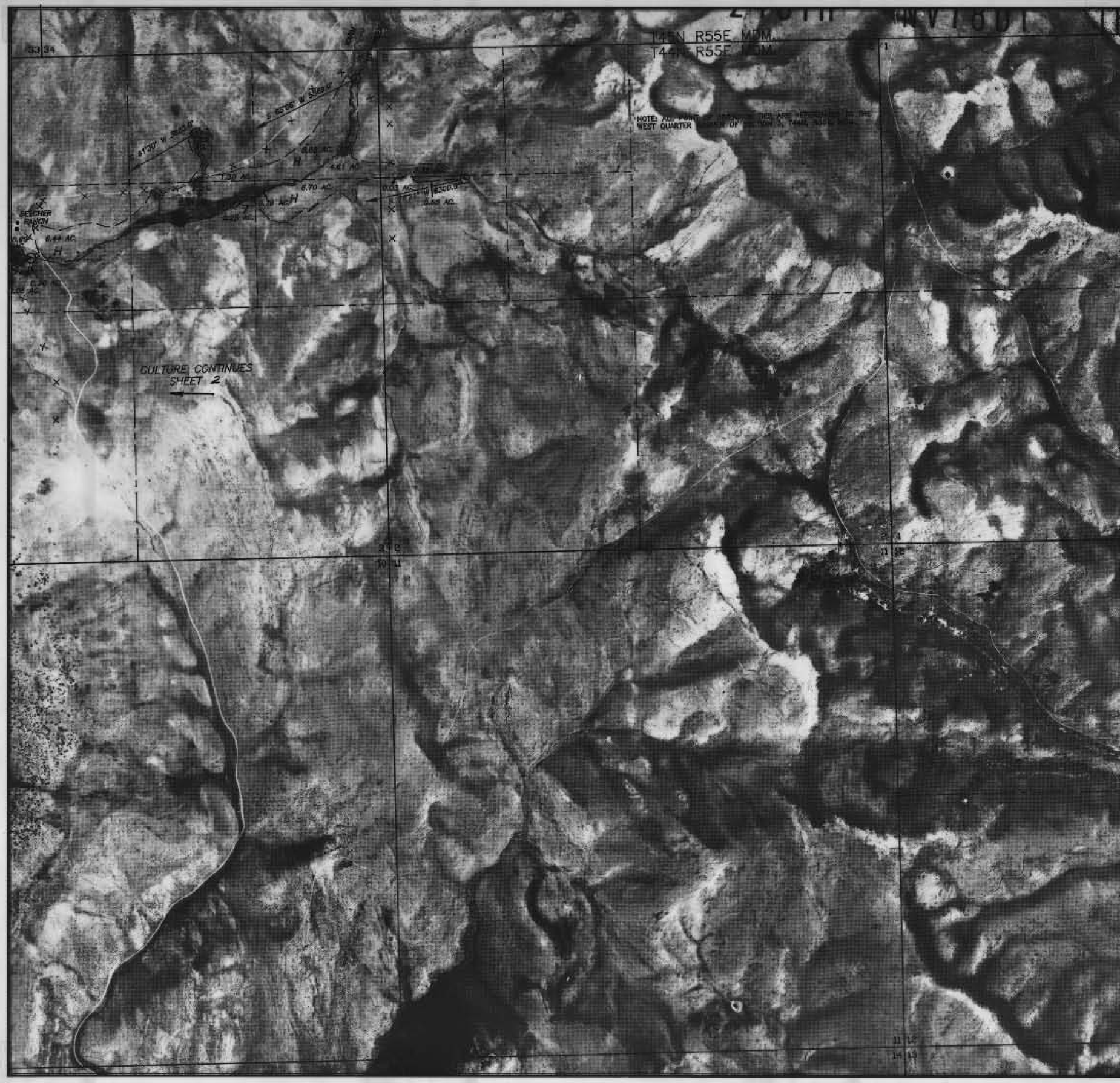
RAYMOND Y. & TONI L. MENDIVE

FROM SURFACE AND UNDERGROUND SOURCES

SUMMIT ENGINEERING CORPORATION
CONSULTING ENGINEERS AND SURVEYORS
5405 MAE ANNE AVE. RENO, NEVADA 89523
(702) 747-8550

SHEET 2 OF 3

06546



N

1" = 500'

0 500 1000 1500 2000 2500

LEGEND

⊙	POINT OF DIVERSION
—— ——	CULTURE BOUNDARY
H	HARVEST
M	MEADOW
DP	DIVERSIFIED PASTURE
X X X	FENCE LINE
	PIPELINE
	BUILDINGS
	DITCH/WATER COURSE
	STACK YARD

NOTE: THE RECTIFIED PHOTOGRAPHY AND INFORMATION SHOWN HEREIN IS FOR THE EXCLUSIVE PURPOSES OF THIS WATER RIGHTS SURVEY. THE PRODUCER OF THIS MAP DOES NOT WARRANT ITS ACCURACY FOR ANY OTHER USE.

STATE ENGINEER'S OFFICE
'94 JUN 24 P1:22

FILED
JUN 24 1994
STATE ENGINEER'S OFFICE

06546

MAP

TO ACCOMPANY PROOFS OF APPROPRIATION FOR IRRIGATION, STOCKWATER & DOMESTIC PURPOSES BY

RAYMOND Y. & TONI L. MENDIVE

FROM SURFACE AND UNDERGROUND SOURCES

SUMMIT ENGINEERING CORPORATION
CONSULTING ENGINEERS AND SURVEYORS
5405 MAE ANNE AVE. RENO, NEVADA 89523
(702) 747-8550

SHEET 3 OF 3

06546