TABULATION OF IRRIGATED ACREAGES BY CULTURE FOR THE VEGA RANCH

PROOF NO. 06534
SOURCE: OWYHEE RIVER
POD #1: NW1/4 NW1/4 SECTION 28 T43N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
43	55	28	NW	NW	7.89	0	0
43	55	21	NW	NW	3.87	7.99	0
		21	NE	NW	5.03	0	0
		21	SE	NW	16.92	0	7.12
		21	SW	NW	1.74	0.01	1.34
		21	NW	SW	0	0	1.82
		21	NE	SW	12.91	0	7.72
		21	SE	SW	6.08	0	0.03
		21	SW	SW	14.22	0	0
43	55	16	SW	SW	0	0.71	0

PROOF NO. 06534
SOURCE: CLEAR CREEK TRIBUTARY TO OWYHEE RIVER
POD #2: SE1/4 NE1/4 SECTION 28 T43N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
43	55	28	NW	NW	1.17	0	0
		28	NE	NW	9.03	0	0
		28	SE	NW	0.23	0	0
		28	NW	NE	3.18	0	0
		28	SE	NE	0.70	0	0
		28	SW	NE	8.67	0	0
43	55	21	SE	SW	1.68	0	0
		21	SW	SW	1.09	0	0

PROOF NO. 06534
SOURCE: CLEAR CREEK TRIBUTARY TO OWYHEE RIVER
POD #3: SE1/4 NE1/4 SECTION 28 T43N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
43	55	28	NW	NW	3.20	0	0
		28	NE	NW	12.05	0	0
		28	SE	NW	9.05	0	0
		28	SE	NE	2.94	0	0
		28	SW	NE	26.76	0	0
		28	NW	SE	0.32	0	0

PROOF NO. 06533
SOURCE: JACK'S CREEK TRIBUTARY TO OWYHEE RIVER
POD #1: SE1/4 NW1/4 SECTION 20 T43N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
43	55	20	NE	NW	1.49	0	0
		20	SE	NW	5.28	0	0
		20	NW	NE	13.93	0	0
		28	NE	NE	0.10	0	0
		28	SW	NE	1.32	0	0
43	55	17	SE	SE	6.15	0	0
		17	SW	SE	0.23	0	0

PROOF NO. 06533
SOURCE: CROOKED CREEK TRIBUTARY TO JACK'S CREEK
POD #2: NE1/4 NW1/4 SECTION 20 T43N,R55E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
43	55	20	NE	NW	0.05	0	0
		20	NW	NE	5.74	0	0
43	55	17	SW	SE	0.65	0	0

STATE OF NEVADA
SS
COUNTY OF WASHOE

I, MICHAEL D. BUSCHELMAN, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF (2) TWO 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 GUY H. VEGA FOR IRRIGATION, STOCKWATER AND DOMESTIC PURPOSES.

MICHAEL D. BUSCHELMAN – LICENSED LAND SURVEYOR NO. 792

PROFESSIONAL LAND SURVEYOR STATE OF NEVADA MICHAEL D. BUSCHELMAN 10-14-94 No. 7463

SUBSCRIBED AND SWORN TO BEFORE ME THIS 4th DAY OF JUNE, 1994

LYNN E. WALTERS
Notary Public - State of Nevada
Appointment Recorded in Washoe County
MY APPOINTMENT EXPIRES JAN. 12, 1997

NOTARY PUBLIC IN AND FOR WASHOE COUNTY, NEVADA

NOTES:

THIS MAP HAS BEEN COMPLETED 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.

BASIS OF BEARING:

THE SOUTH SECTION LINE OF SECTION 21 T43N, R55E, MDM BEARS N.89° 51' 00"W. FROM THE S 1/4 CORNER TO THE SW CORNER OF SAID SECTION 21 BASED ON RECORDED DISTANCE–DISTANCE INTERSECTION FOR SECTION LINES WITHIN T43N, R55E, MDM. SURVEY PLAT APPROVED ON BY THE SURVEYOR GENERAL OFFICE ON AUGUST 6, 1907. PREFERENCE WAS GIVEN TO RECORDED DISTANCE–DISTANCE INTERSECTION IN THOSE TOWNSHIPS WHERE BEARING–DISTANCE INTERSECTIONS DID NOT PROVIDE CLOSURE FOR SECTION LINES.

06533-A

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JUN 15 1994
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MAP

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

GUY H. VEGA

FROM SURFACE AND UNDERGROUND SOURCES

P:\DWGS\ORA\VEGATAB.DWG

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

SHEET 1 OF 2

06534 06533

TABULATION OF IRRIGATED ACREAGES BY CULTURE FOR THE VEGA RANCH

PROOF NO. [illegible]
SOURCE: OWYHEE RIVER
POD #1: NW1/4 NW1/4 SECTION 28 T43N,R55E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
43	55	28	NW NW	7.89	0	0
43	55	21	NW NW	3.87	7.99	0
		21	NE NW	5.03	0	0
		21	SE NW	16.92	0	7.12
		21	SW NW	1.74	0.01	1.34
		21	NW SW	0	0	1.82
		21	NE SW	12.91	0	7.72
		21	SE SW	6.08	0	0.03
		21	SW SW	14.22	0	0
43	55	16	SW SW	0	0.71	0

PROOF NO. [illegible]
SOURCE: CLEAR CREEK TRIBUTARY TO OWYHEE RIVER
POD #2: SE1/4 NE1/4 SECTION 28 T43N,R55E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
43	55	28	NW NW	1.17	0	0
		28	NE NW	9.03	0	0
		28	SE NW	0.23	0	0
		28	NW NE	3.18	0	0
		28	SE NE	0.70	0	0
		28	SW NE	8.67	0	0
43	55	21	SE SW	1.68	0	0
		21	SW SW	1.09	0	0

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POD #3: SE1/4 NE1/4 SECTION 28 T43N,R55E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
43	55	28	NW NW	3.20	0	0
		28	NE NW	12.05	0	0
		28	SE NW	9.05	0	0
		28	SE NE	2.94	0	0
		28	SW NE	26.70	0	0
		28	NW SE	0.32	0	0

PROOF NO. [illegible]
SOURCE: JACK'S CREEK TRIBUTARY TO OWYHEE RIVER
POD #1: SE1/4 NW1/4 SECTION 20 T43N,R55E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
43	55	20	NE NW	1.49	0	0
		20	SE NW	5.28	0	0
		20	NW NE	13.93	0	0
		28	NE NE	0.10	0	0
		28	SW NE	1.32	0	0
43	55	17	SE SE	6.15	0	0
		17	SW SE	0.23	0	0

PROOF NO. [illegible]
SOURCE: CROOKED CREEK TRIBUTARY TO JACK'S CREEK
POD #2: NE1/4 NW1/4 SECTION 20 T43N,R55E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
43	55	20	NE NW	0.05	0	0
		20	NW NE	5.74	0	0
43	55	17	SW SE	0.65	0	0

STATE OF NEVADA
SS
COUNTY OF WASHOE

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MICHAEL D. BUSCHELMAN – STATE WATER RIGHT SURVEYOR NO. 792
BUSCHELMAN
6-14-94

SUBSCRIBED AND SWORN TO BEFORE ME THIS 14th DAY OF JUNE, 1994

LYNN E. WALTERS
Notary Public - State of Nevada
Appointment Recorded in Washoe
MY APPOINTMENT EXPIRES JAN [illegible]

NOTARY PUBLIC IN AND FOR WASHOE COUNTY, NEVADA

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GUY H. VEGA
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SHEET 1 OF 2

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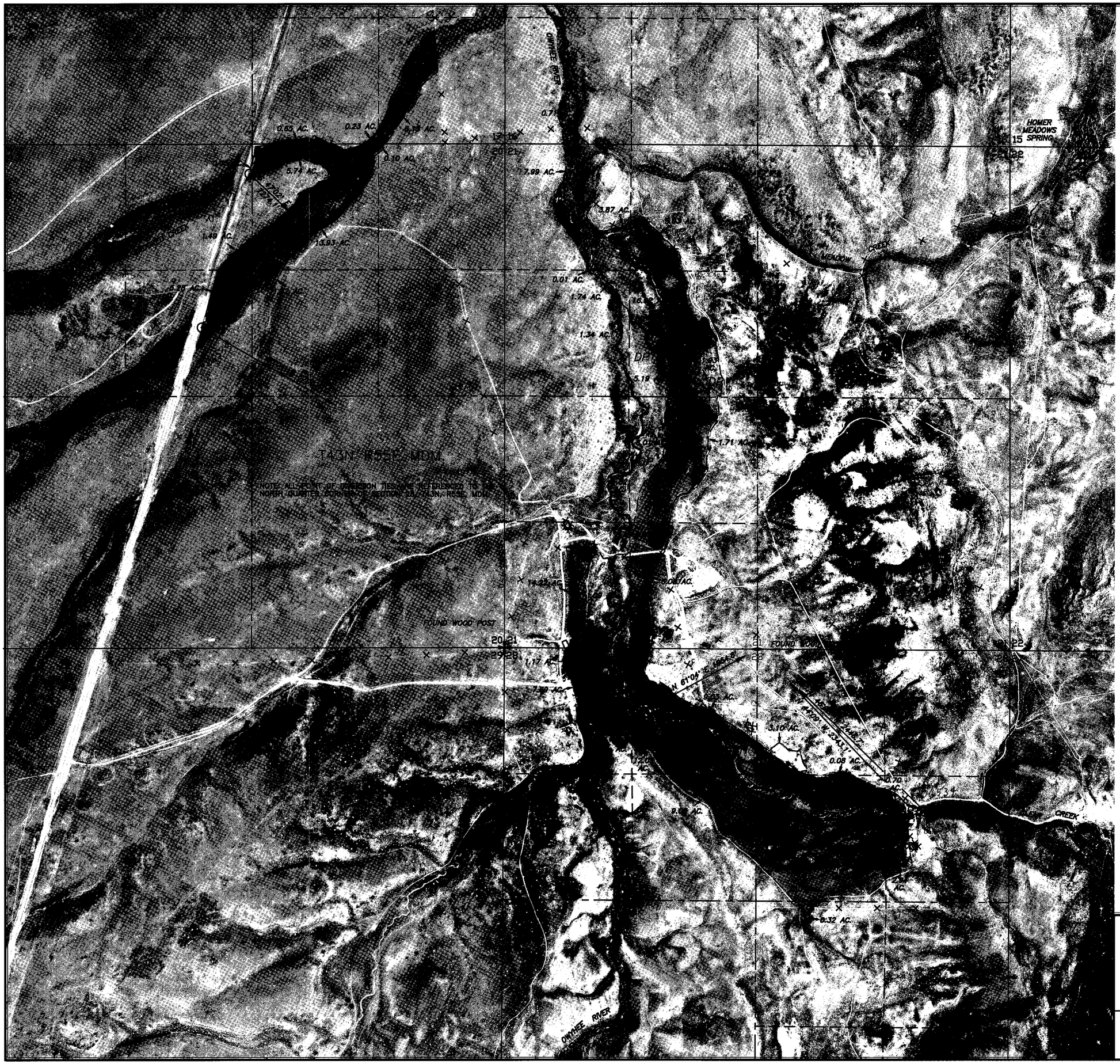

1" = 500'

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.

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JUN 15 1994
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06533-4

MAP

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SHEET 2 OF 2

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