TABULATION OF IRRIGATED ACREAGES BY CULTURE FOR THE MORI RANCH

PROOF NO. _____
SOURCE: HARRINGTON CREEK
POD #1: SW1/4 SW1/4 SECTION 35 T42N,R52E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
42	52	35	SW	SW	0.39	0	0
41	52	2	NW	NW	17.39	0	0
		2	SE	NW	0.31	0	0
		2	SW	NW	33.38	0	0
		2	NW	SW	39.21	0	0
		2	NE	SW	1.47	0	0
		2	SW	SW	23.44	2.07	0
41	52	3	NE	SE	1.00	0	0
		3	SE	SE	2.00	0	0

PROOF NO. _____
SOURCE: UNNAMED CREEK TRIBUTARY TO HARRINGTON CREEK
POD #2: NE1/4 NW1/4 SECTION 2 T41N,R52E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
41	52	2	SE	NW	0.31	0	0
		2	SW	NW	13.48	0	0
		2	NW	SW	13.78	0	0
		2	NE	SW	1.47	0	0
		2	SW	SW	10.81	2.07	0

PROOF NO. _____
SOURCE: MARSH CREEK TRIBUTARY TO HARRINGTON CREEK
POD #3: SW1/4 SW1/4 SECTION 1 T41N,R52E MDM
SOURCE: UNNAMED CREEK TRIBUTARY TO MARSH CREEK
POD #4: SW1/4 SW1/4 SECTION 1 T41N,R52E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
41	52	1	SW	SW	0.25	5.85	2.06
41	52	2	SE	NE	0.03	0	0
		2	SW	NE	1.15	0	0
		2	NW	SE	35.26	0	1.45
		2	NE	SE	7.73	0	0
		2	SE	SE	21.54	3.22	2.22
		2	SW	SE	33.18	4.66	1.81
		2	NE	SW	7.75	0	0.12
		2	SE	SW	21.13	5.10	11.88
		2	SW	SW	1.01	5.21	0.15
41	52	11	NW	NW	2.82	0	0.70
		11	NE	NW	16.98	1.52	5.00
		11	NW	NE	11.13	6.32	0
		11	NE	NE	1.77	2.12	0

PROOF NO. _____
SOURCE: GARDEN CREEK TRIBUTARY TO HARRINGTON CREEK
POD #5: SW1/4 NE1/4 SECTION 2 T41N,R52E MDM
SOURCE: UNNAMED SPRING TRIBUTARY TO GARDEN CREEK
POD #6: SW1/4 NE1/4 SECTION 2 T41N,R52E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
41	52	2	SE	NE	0.03	0.10	0.42
		2	SW	NE	1.15	6.83	0.32
		2	NW	SE	28.04	0.18	0
		2	NE	SE	6.58	0	0
		2	NE	SW	7.75	0	0
		2	SE	SW	4.96	0	0
		2	SW	SW	0	0.56	0

PROOF NO. _____
SOURCE: UNNAMED SPRING TRIBUTARY TO GARDEN CREEK
POD #7: SW1/4 NE1/4 SECTION 2 T41N,R52E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
41	52	2	SE	NW	0	0.04	0
		2	SW	NE	0	0.94	0
		2	NW	SE	0	0.32	0
		2	NE	SW	7.75	0.69	0
		2	SE	SW	4.96	0	0
		2	SW	SW	0	0.56	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 NELO AND IDA MORI FOR IRRIGATION, STOCKWATER AND DOMESTIC PURPOSES.

MICHAEL D. BUSCHELMAN – STATE OF NEVADA PROFESSIONAL LAND SURVEYOR NO. 792

LAND SURVEYOR MICHAEL D. BUSCHELMAN 5-31-94 STATE OF NEVADA No. 7463 PROFESSIONAL

SUBSCRIBED AND SWORN TO BEFORE ME THIS 31st DAY OF MAY, 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 NORTH SECTION LINE OF SECTION 2 T41N, R52E, MDM, BETWEEN THE NW CORNER AND THE NE CORNER OF SAID SECTION 2 BEARS S.89° 44' 40"E. THIS BASIS OF BEARING WAS ESTABLISHED BY DISTANCE–DISTANCE INTERSECTIONS FOR SECTION LINES WITHIN T41N, R52E, MDM. SURVEY PLATS APPROVED BY THE SURVEYOR GENERALS OFFICE ON FEBRUARY 25, 1871. PREFERENCE WAS GIVEN TO THE RECORDED DISTANCE–DISTANCE INTERSECTIONS IN THOSE TOWNSHIPS WHERE BEARING–DISTANCE INTERSECTIONS DID NOT PROVIDE CLOSURE FOR SECTION LINES.

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JUN 5 1994
STATE ENGINEER'S OFFICE

MAP
TO ACCOMPANY PROOFS OF APPROPRIATION FOR IRRIGATION, STOCKWATER & DOMESTIC PURPOSES BY
NELO AND IDA MORI
FROM SURFACE AND UNDERGROUND SOURCES

P:\DWGS\ORA\MORITAB.DWG

SUMMIT ENGINEERING CORPORATION
CONSULTING ENGINEERS AND SURVEYORS
5405 MAE ANNE AVE. RENO, NEVADA 89523
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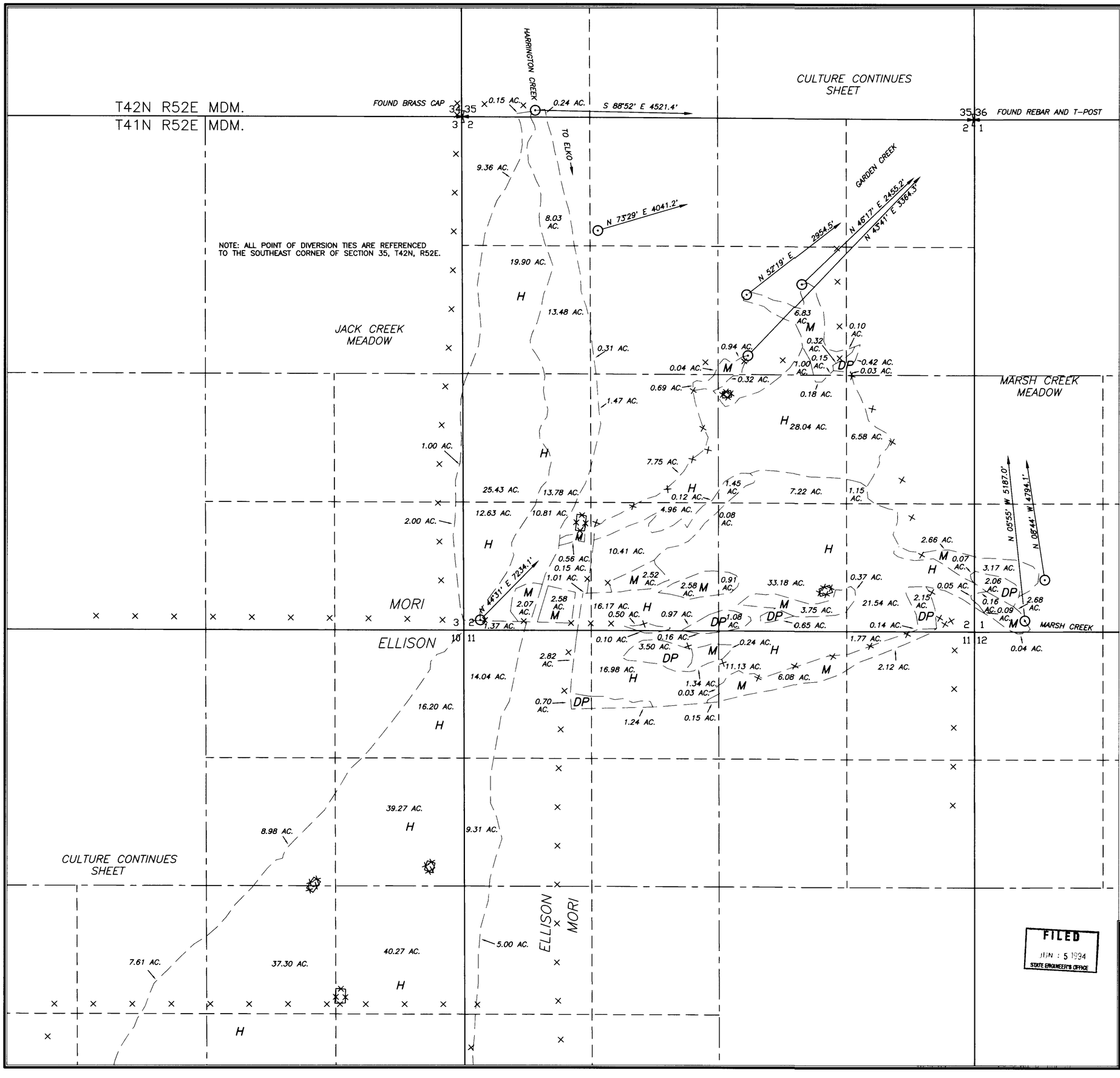

1" = 500'

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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