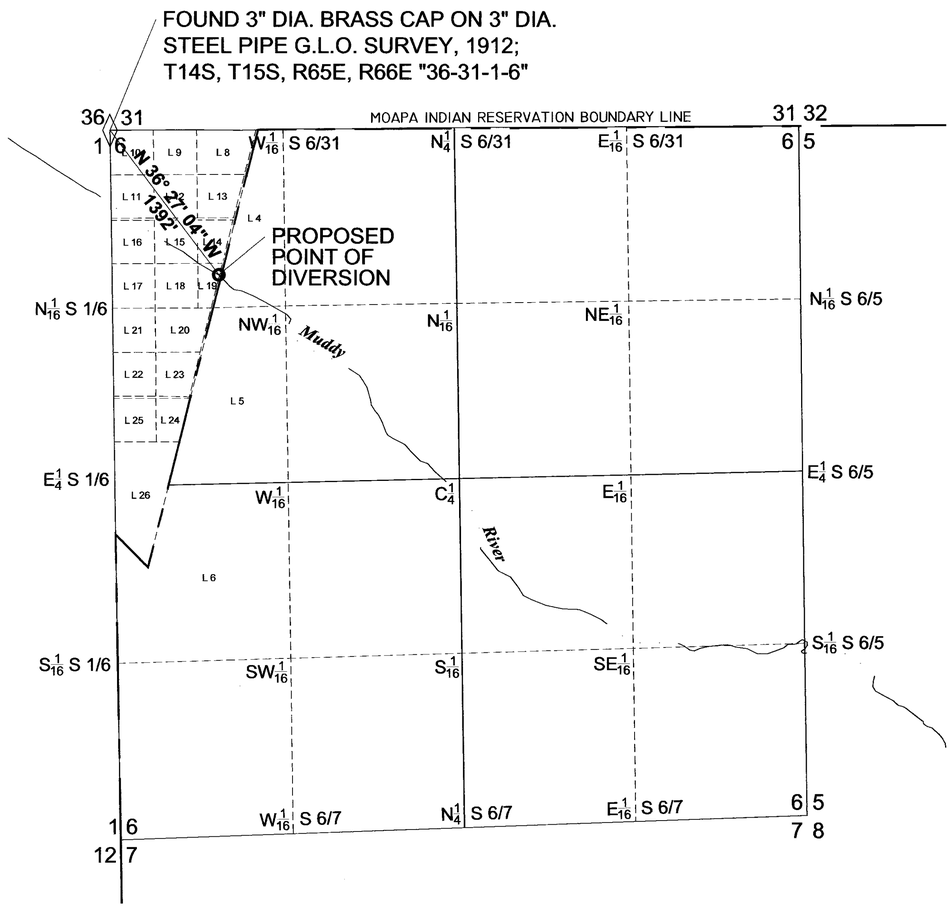
SECTION DIAGRAM

SECTION 6, TOWNSHIP 15 SOUTH, RANGE 66 EAST



MAP SYMBOLS

- PROPOSED POINT OF DIVERSION
- WASH
- FOUND SECTION CORNER
- MOAPA INDIAN RESERVATION BOUNDARY

GRAPHIC SCALE

0 200 500 1000 2000

SCALE IN FEET

STATE WATER RIGHTS SURVEYORS CERTIFICATE

I, LEE NIEL ALLEN, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THE SITE INSPECTION OF THE POINT OF DIVERSION HAS BEEN MADE BY ME ON FEBRUARY 10, 2009; THE POINT OF DIVERSION THAT IS MAPPED HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM SURVEYING COLLECTED BY ME, RELYING UPON A GPS DEVICE AND ANALYSIS OF RECORDED SURVEY MAPS AND OTHER RECORDED SURVEYING INFORMATION COLLECTED BY THE U.S. BUREAU OF LAND MANAGEMENT (http://www.nv.blm.gov/LandRecords/) AND THE U.S. GEOLOGICAL SURVEY; THAT THIS MAP TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION TO DIVERT WATER FROM MUDDY RIVER, IN CLARK COUNTY NEVADA, BY THE MUDDY VALLEY IRRIGATION COMPANY. THE PROPOSED POINT OF DIVERSION IS IN THE NW¼ NW¼ SECTION 6, T15S, R66E MDB&M, AT A POINT FROM WHICH THE NW CORNER OF SECTION 6, T15S, R66E MDB&M BEARS N36°27'04"W, A DISTANCE OF 1392 FEET. THE AREA OF USE IS A PORTION OF SW¼ SE¼, S½ SW¼ SECTION 25, S½ SE¼ SECTION 26, NE¼ SECTION 35, S½ NE¼, NW¼ NE¼, NW¼, E½ SW¼, SE¼ SECTION 36 T.14 S., R. 65 E.; SW¼ SW¼ SECTION 31, T. 14 S. R. 66 E.; NE¼ SECTION 1, T 15 S. R. 65 E.; W½ NW¼ SECTION 6, T. 15 S. R. 66 E. ALL MDB & M. 646 ACRES TOTAL AS DESCRIBED IN PERMIT NUMBER 73483.

LEE NIEL ALLEN
STATE WATER RIGHT SURVEYOR
NEVADA CERTIFICATE NO. 1114
PROFESSIONAL CIVIL ENGINEER
NEVADA LICENSE NO. 011476

PROFESSIONAL ENGINEER, STATE OF NEVADA
LEE NIEL ALLEN
CIVIL
No. 11476

exp 12/31/2010

ATTEST:

STATE OF COLORADO } S.S.
COUNTY OF LARIMER

SIGNED OR ATTESTED BEFORE ME ON July 2, 2009 BY LEE NIEL ALLEN

LISA M JOHNSON
Notary Public
State of Colorado

LISA M. JOHNSON
NOTARY PUBLIC
STATE OF COLORADO
MY COMMISSION EXPIRES ON JULY 5, 2010

N

SCALE: 1 INCH = 600 FEET
TOWNSHIP 15 SOUTH, RANGE 66 EAST
MOUNT DIABLO MERIDIAN, CLARK COUNTY, NEVADA

VERIFY SCALES
Bar is 1 Inch on original drawing.
1 inch
If not 1 inch on this sheet, adjust scales accordingly.

REFERENCES

GUIDELINES AND RULES FOR THE PREPARATION OF WATER RIGHT MAPS (REVISED MARCH 2000). STATE OF NEVADA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES DIVISION OF WATER RESOURCES

BASIS OF BEARING

1. THE BASIS OF BEARING WAS DETERMINED BY GLOBAL POSITIONING SYSTEM METHODS. A TRIMBLE GEO-XT HANDHELD RECEIVER WAS USED TO DETERMINE LOCATION OF THE WELL. THE TRIMBLE GEO-XT HAS SUBMETER GPS ACCURACY BOTH REAL-TIME AND POST-PROCESSED. NORTH AMERICAN DATUM 1983 (NAD83.)

2. THE BASIS FOR THE PUBLIC LAND SURVEY WAS THE GEOGRAPHIC COORDINATE DATABASE (GCDB) LAND RECORD DATA OBTAINED FROM THE BUREAU OF LAND MANAGEMENT (http://www.nv.blm.gov/LandRecords/)

STATE ENGINEER'S USE

RECEIVED
JUL 2 3 2009
STATE ENGINEER'S OFFICE

NRCE
PREPARED BY
NATURAL RESOURCES CONSULTING ENGINEERS, INC.
131 Lincoln Ave., Suite 300,
Fort Collins, CO 80524
Phone: (970) 224-1851
Website: www.nrce.com

LOCATION: MOAPA INDIAN RESERVATION	
NAME: Map to Accompany Application POD_24X32.dwg	
DATE: Jul. 2, 2009	SHEET
DRAWN: R.M.	1 of 1
CKD: N.A.	
SCALE: 1"=600'	

MAP TO ACCOMPANY APPLICATION FOR TEMPORARY CHANGE IN POINT OF DIVERSION FOR PERMIT NUMBER 73483.

FOR: IRRIGATION AND DOMESTIC USE

BY: MUDDY VALLEY IRRIGATION COMPANY

FROM: MUDDY RIVER

IN: CLARK COUNTY NEVADA

78756 T