

PLACE OF USE

T. 20 S., R. 64 E.

PORTIONS OF THE NE 1/4 AND NW 1/4 OF THE SW 1/4 OF SECTION 5
 THE SW 1/4 AND SE 1/4 OF THE SW 1/4 OF SECTION 5
 PORTIONS OF THE SW 1/4 AND SE 1/4 OF THE SE 1/4 OF SECTION 5
 PORTIONS OF THE NE 1/4, NW 1/4, SW 1/4 AND SE 1/4 OF THE NW 1/4 OF SECTION 8
 A PORTION OF THE NE 1/4 OF THE SW 1/4 OF SECTION 8
 PORTIONS OF THE NW 1/4, SW 1/4 AND SE 1/4 OF THE SE 1/4 OF SECTION 8
 A PORTION OF THE NW 1/4 OF THE NE 1/4 OF SECTION 8
 A PORTION OF THE SW 1/4 OF THE SW 1/4 OF SECTION 9
 PORTIONS OF THE NW 1/4, SW 1/4, SE 1/4 AND NE 1/4 OF THE NE 1/4 OF SECTION 17
 PORTIONS OF THE NW 1/4, SW 1/4 AND SE 1/4 OF THE NW 1/4 OF SECTION 16
 PORTIONS OF THE SW 1/4 AND SE 1/4 OF THE NE 1/4 OF SECTION 16
 PORTIONS OF THE SW 1/4, NE 1/4 AND SE 1/4 OF THE NW 1/4 OF SECTION 15
 PORTIONS OF THE SW 1/4, NW 1/4 AND NE 1/4 OF THE NE 1/4 OF SECTION 15
 A PORTION OF THE SE 1/4 OF THE SE 1/4 OF SECTION 10
 PORTIONS OF THE NE 1/4, SE 1/4 AND SW 1/4 OF THE SW 1/4 OF SECTION 11
 PORTIONS OF THE NW 1/4, SW 1/4, SE 1/4 AND NE 1/4 OF THE SE 1/4 OF SECTION 11
 PORTIONS OF THE NW 1/4 AND NE 1/4 OF THE SW 1/4 OF SECTION 12
 THE SW 1/4 AND SE 1/4 OF THE SW 1/4 OF SECTION 12
 PORTIONS OF THE NW 1/4 AND NE 1/4 OF THE SE 1/4 OF SECTION 12
 THE SW 1/4 AND SE 1/4 OF THE SE 1/4 OF SECTION 12
 PORTIONS OF THE SW 1/4 AND SE 1/4 OF THE NE 1/4 OF SECTION 12
 A PORTION OF THE SE 1/4 OF THE NW 1/4 OF SECTION 12
 A PORTION OF THE NW 1/4 OF THE NW 1/4 OF SECTION 14

T. 20 S., R. 65 E.

PORTIONS OF THE NE 1/4, NW 1/4 AND SW 1/4 OF THE NW 1/4 OF SECTION 7
 THE SE 1/4 OF THE NW 1/4 OF SECTION 7
 A PORTION OF THE NE 1/4 OF THE NE 1/4 OF SECTION 7
 THE NW 1/4, SW 1/4 AND SE 1/4 OF THE NE 1/4 OF SECTION 7
 THE SW 1/4 OF SECTION 7
 THE SE 1/4 OF SECTION 7
 A PORTION OF THE SE 1/4 OF THE SW 1/4 OF SECTION 6
 THE SE 1/4 OF SECTION 6
 THE SW 1/4 OF SECTION 5
 THE NW 1/4, SW 1/4 AND SE 1/4 OF SECTION 8
 A PORTION OF THE SW 1/4 OF THE SW 1/4 OF SECTION 9
 PORTIONS OF THE NW 1/4 AND SW 1/4 OF THE NW 1/4 OF SECTION 16
 PORTIONS OF THE NW 1/4 AND SW 1/4 OF THE SW 1/4 OF SECTION 16
 PORTIONS OF THE NE 1/4 AND SE 1/4 OF THE SE 1/4 OF SECTION 17
 PORTIONS OF THE NE 1/4 AND SE 1/4 OF THE NE 1/4 OF SECTION 17

ACKNOWLEDGMENT

STATE OF NEVADA } SS
 COUNTY OF CLARK }

SUBSCRIBED AND SWORN TO BEFORE ME
 THIS 8th DAY OF MARCH, 1996

Patsy A. Mains
 PATSY A. MAINS

NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA.
 MY COMMISSION EXPIRES July 18, 1999

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS MAP IS THE EAST LINE OF SECTION 7, TOWNSHIP 20 SOUTH, RANGE 65 EAST, MOUNT DIABLO MERIDIAN, NEVADA, WHICH BEARS NORTH 00°03' WEST AS SHOWN ON UNITED STATES DEPARTMENT OF INTERIOR GENERAL LAND OFFICE INDEPENDENT RESURVEY PLAT OF TOWNSHIP 20 SOUTH, RANGE 65 EAST, MOUNT DIABLO MERIDIAN, NEVADA. ACCEPTED MARCH 4, 1940.

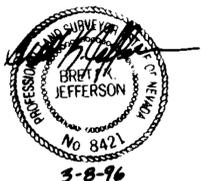
WATER RIGHT SURVEYOR AFFIDAVIT

STATE OF NEVADA }
 COUNTY OF CLARK } SS

I, BRETT K. JEFFERSON, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF 1 SHEET, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE UNDER MY SUPERVISION AND DIRECTION, BETWEEN FEBRUARY 15, 1996 AND FEBRUARY 16, 1996, AND THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND THE EXTENT OF THE WORKS USED TO DIVERT WATER FROM THE UNDERGROUND, BLACK MOUNTAINS AREA IN CLARK COUNTY, NEVADA, FOR MINING, MILLING, AND DOMESTIC PURPOSES, BY OGLEBAY NORTON COMPANY.

THAT THE PROPOSED POINT OF DIVERSION AND RETURN, THE LOCATION OF THE MILLSITES AND MINE, THE APPROXIMATE SIZE AND CAPACITY OF THE DIVERTING CHANNEL, AND THE LOCATION AND NAMES OF ALL OTHER WORKS, OR STREAMS WHICH ARE CROSSED BY OR CONNECTED WITH SAID WORKS, ARE FULLY AND CORRECTLY DESIGNATED HEREON.

Brett K. Jefferson
 BRETT K. JEFFERSON
 PROFESSIONAL LAND SURVEYOR
 NEVADA CERTIFICATE NO. 8421
 STATE WATER RIGHT SURVEYOR NO. 923

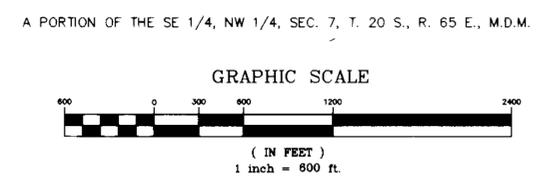
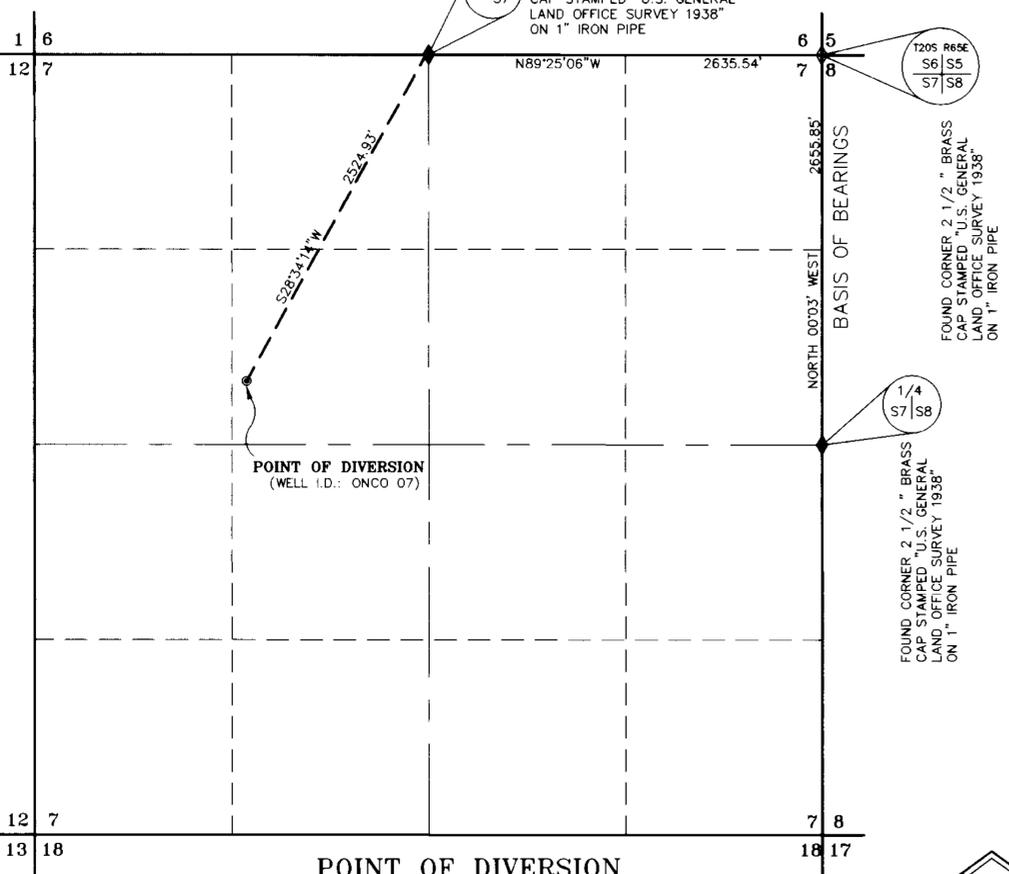


PENTACORE
 Surveying, Inc.
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6/5/99
FILED
 MAR 14 1996
 STATE ENGINEER'S OFFICE

MAP TO ACCOMPANY
 APPLICATION TO APPROPRIATE WATER
 APPLICATION NO. 61599 FOR MINING, MILLING AND DOMESTIC PURPOSES
 BY OBLEBAY NORTON COMPANY
 FROM AN UNDERGROUND SOURCE IN
 BLACK MOUNTAINS AREA, GROUND WATER BASIN
 IN CLARK COUNTY, NEVADA

STATE ENGINEER'S USE
 The applicants name is misspelled
 see letter from Brett Jefferson
 The proper spelling is Oglebay
Oglebay



A PORTION OF THE SE 1/4, NW 1/4, SEC. 7, T. 20 S., R. 65 E., M.D.M.



03-05-96