

**SURVEYOR'S AFFIDAVIT**

STATE OF NEVADA  
 COUNTY OF CLARK

I, BRETT K. JEFFERSON, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF ONE (1) SHEET, NUMBERED FROM 1 TO 1, INCLUSIVE, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE BY ME, OR UNDER MY SUPERVISION AND DIRECTION, BETWEEN THE 24TH DAY OF JANUARY, 1996, AND THE 26TH DAY OF JANUARY, 1996, THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM THE UNDERGROUND, IN CLARK COUNTY, NEVADA, BY ARCO PRODUCTS COMPANY FOR TREATMENT OF PETROLEUM OR CONTAMINATED GROUND WATER PURPOSES. THAT THE PROPOSED POINT OF DIVERSION AND RETURN, THE LOCATION OF THE MONITORING WELLS THE APPROXIMATE SIZE AND CAPACITY OF THE DIVERTING CHANNEL [OR CONDUIT], 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, P.L.S.  
 NEVADA CERTIFICATE No. 8421  
 NEVADA STATE WATER RIGHTS SURVEYOR  
 CERTIFICATE No. 923

**PLACE OF USE**

A PORTION OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 21, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M. CLARK COUNTY, NEVADA

**NOTARY'S ACKNOWLEDGMENT**

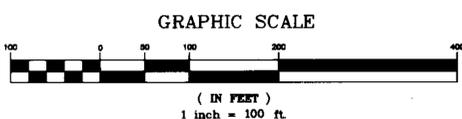
SUBSCRIBED AND SWORN TO BEFORE ME THIS 5th DAY OF February, 1996,  
 Deborah A. Dyer  
 NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA.  
 MY COMMISSION EXPIRES May 16, 1996

**BASIS OF BEARINGS**

NORTH 88°10'18" WEST BEING NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 21, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON THAT CERTAIN MAP ON FILE IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA, IN FILE 47 OF SURVEYS, PAGE 86.

**LEGEND**

- POINT OF DIVERSION
- ◆ FOUND QUARTER OR SIXTEENTH SECTION CORNER AS DESCRIBED
- SIXTEENTH SECTION LINE
- TIE LINES
- CURB AND GUTTER
- ADJOINING PROPERTY
- PLACE OF USE
- APN ASSESSOR'S PARCEL NUMBER
- BOUNDARY



STATE ENGINEER'S USE 61909E

**FILED**  
 MAR 28 1996  
 STATE ENGINEER'S OFFICE

**PENTACORE**  
 Surveying, Inc.  
 6763 West Charleston Boulevard  
 Las Vegas, Nevada 89102 (702) 258-4110

**MAP TO ACCOMPANY**  
**APPLICATION TO APPROPRIATE WATER**  
 FOR ENVIRONMENTAL TREATMENT OF GROUND WATER USE  
 BY ARCO PRODUCTS COMPANY  
 FROM UNDERGROUND LAS VEGAS ARTISIAN BASIN  
 IN CLARK COUNTY, NEVADA

61909-E