

PORTIONS OF SECTIONS 3 AND 4, T. 20 S., R. 62 E., M.D.M., CLARK COUNTY, NEVADA

SECTIONAL TIES TO PROPOSED EXTRACTION WELLS:

Bearing	Distance	Proposed Extraction Well
S 53-32-19 W	66.63'	W-7 NG
S 27-57-38 W	109.12'	W-8 NG
S 19-20-13 W	162.38'	W-9 NG
S 15-08-29 W	208.71'	W-10 NG
S 09-44-52 W	273.48'	W-11 NG
S 08-09-16 W	419.90'	W-12 NG
S 08-43-35 E	467.96'	W-13 NG
S 05-07-27 E	515.25'	W-14 NG
S 02-12-15 E	562.90'	W-15 NG
S 00-09-32 W	610.11'	W-16 NG
S 02-06-51 W	655.64'	W-17 NG
S 04-35-12 W	702.11'	W-18 NG
S 10-52-38 W	709.89'	W-19 NG
S 15-46-03 W	724.88'	W-20 NG
S 22-39-28 W	752.93'	W-21 NG
S 28-40-24 W	844.21'	W-22 NG
S 44-10-51 W	928.02'	W-23 NG
S 47-54-48 W	1010.05'	W-24 NG
S 50-43-40 W	1094.08'	W-25 NG
S 49-22-38 W	805.13'	W-30 NG
S 55-05-57 W	817.91'	W-31 NG
S 62-52-25 W	849.18'	W-32 NG
S 69-38-07 W	884.23'	W-33 NG
S 74-20-29 W	914.31'	W-34 NG

NORTHEAST CORNER OF SECTION 4, TOWNSHIP 20 SOUTH, RANGE 62 EAST, MOUNT DIABLO MERIDIAN, CLARK COUNTY, NEVADA

STATE PLANE COORDINATE VALUES

PROPOSED EXTRACTION WELL LOCATIONS			
Northing	Easting	Elevation	Description
545669.70	659489.67	1891.09	W-7 NG
545612.92	659492.09	1890.97	W-8 NG
545556.08	659489.49	1889.95	W-9 NG
545507.84	659488.74	1889.66	W-10 NG
545400.35	659490.18	1889.71	W-11 NG
545300.25	659638.10	1887.54	W-12 NG
545246.75	659614.25	1888.02	W-13 NG
545196.11	659589.27	1888.39	W-14 NG
545146.81	659564.90	1887.95	W-15 NG
545099.19	659541.56	1885.08	W-16 NG
545054.10	659519.26	1885.06	W-17 NG
545009.44	659487.11	1884.61	W-18 NG
545012.16	659409.29	1885.41	W-19 NG
545011.69	659346.28	1885.60	W-20 NG
545014.14	659254.01	1887.99	W-21 NG
545050.22	659015.72	1887.44	W-22 NG
545044.71	658895.53	1888.55	W-23 NG
545032.31	658793.66	1888.79	W-24 NG
545016.74	658696.27	1887.92	W-25 NG
545185.10	658932.15	1889.89	W-30 NG
545241.33	658872.45	1891.18	W-31 NG
545322.11	658797.48	1892.16	W-32 NG
545401.59	658714.30	1893.05	W-33 NG
545462.52	658662.88	1893.35	W-34 NG

STATE PLANE CONTROL POINTS			
Northing	Easting	Elevation	Description
544224.39	658055.15	1884.51	USCE BRASS CAP 229-34
545249.61	659541.21	1887.51	USCE BRASS CAP 229-44
545435.98	659542.06	1890.97	USCE BRASS CAP 229-48

MONITOR WELLS (AS LOCATED)			
Northing	Easting	Elevation	Description
545035.30	658860.76	1889.89	M-WELL A
545042.28	658858.30	1889.89	M-WELL B
545048.58	658854.91	1890.10	M-WELL C
545195.81	659476.34	1889.54	CL W-WELL

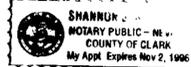
SURVEYORS STATEMENT

STATE OF NEVADA)
COUNTY OF CLARK)
I, TIMOTHY J. WOLF, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF ONE SHEET, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE UNDER MY SUPERVISION AND DIRECTION, COMPLETED ON AUGUST 18, 1993; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO EXTRACT WATER FROM LAS VEGAS ARTESIAN BASIN IN CLARK COUNTY, BY OHM REMEDIATION SERVICES CORPORATION FOR ENVIRONMENTAL REMEDIATION PURPOSES. THAT THE LOCATION OF THE PROPOSED EXTRACTION WELLS HAS BEEN CORRECTLY SHOWN AND REFERENCED TO EXISTING GOVERNMENT CORNERS.

STATE WATER RIGHT SURVEYOR NO. 654

ACKNOWLEDGEMENT

STATE OF NEVADA)
COUNTY OF CLARK)
SWORN TO AND SUBSCRIBED TO THIS 18th DAY OF August OF 1993



NOTARY PUBLIC

Shannon J. Randolph

NOTES:

- GRID COORDINATES REFER TO NEVADA STATE PLANE COORDINATE SYSTEM, EAST ZONE, AND ARE BASED ON U.S.C.E. STATIONS 229-2, 229-1 AND 229-13.
- ALL ELEVATIONS REFER THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 AND ARE BASED ON U.S.G.S. BENCHMARK 8-369 AND U.S.C.E. BENCHMARK 229-13.
- ORIGINAL SURVEY SHOWN ON DRAWING FILE NO. 229-13-366.
- THIS DRAWING MEETS THE NATIONAL STANDARDS FOR ACCURACY FOR TOPOGRAPHIC MAPS.
- FIELD BOOK REFERENCES: TRAVERSE 59-546 PGS.
- U.S.C.E. = UNITED STATES CORPS OF ENGINEERS
- U.S.G.S. = UNITED STATES COAST AND GEODETIC SURVEY
- C.M.U. = CONCRETE MASONRY UNIT
- NG = NATURAL GROUND ELEVATION
- W = WELL

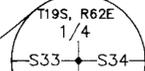
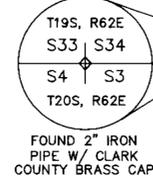
SURVEYORS SEAL



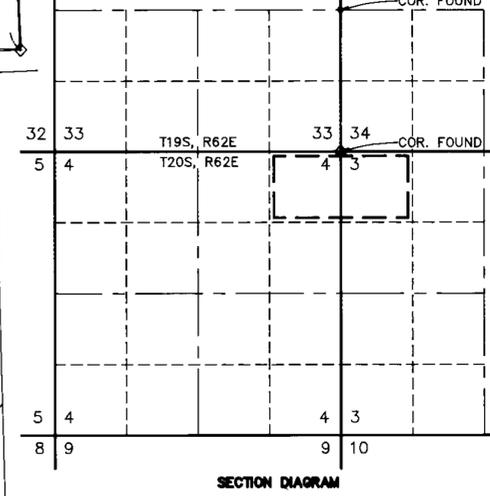
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FOUND 2" IRON PIPE W/ CLARK COUNTY BRASS CAP

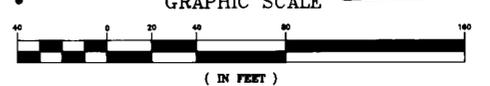


SECTION DIAGRAM

BRASS CAP CE229-48

BRASS CAP CE229-44

FILED
AUG 27 1993
STATE ENGINEER'S OFFICE



59169-E 59168-E

MAP TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FOR ENVIRONMENTAL REMEDIATION

NELLIS AIR FORCE BASE
FROM UNDERGROUND SOURCES IN LAS VEGAS ARTESIAN BASIN
CLARK COUNTY, NEVADA

CRS
CONSULTING ENGINEERS OF NEVADA, INC.
4290 S. MARYLAND PARKWAY
LAS VEGAS, NEVADA 89119
PHONE (702)737-3407
FAX (702)737-3394
CRS JOB NO. 31-22344
SHEET 1 OF 1

TIMOTHY J. WOLF WATER RIGHTS SURVEYOR

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