

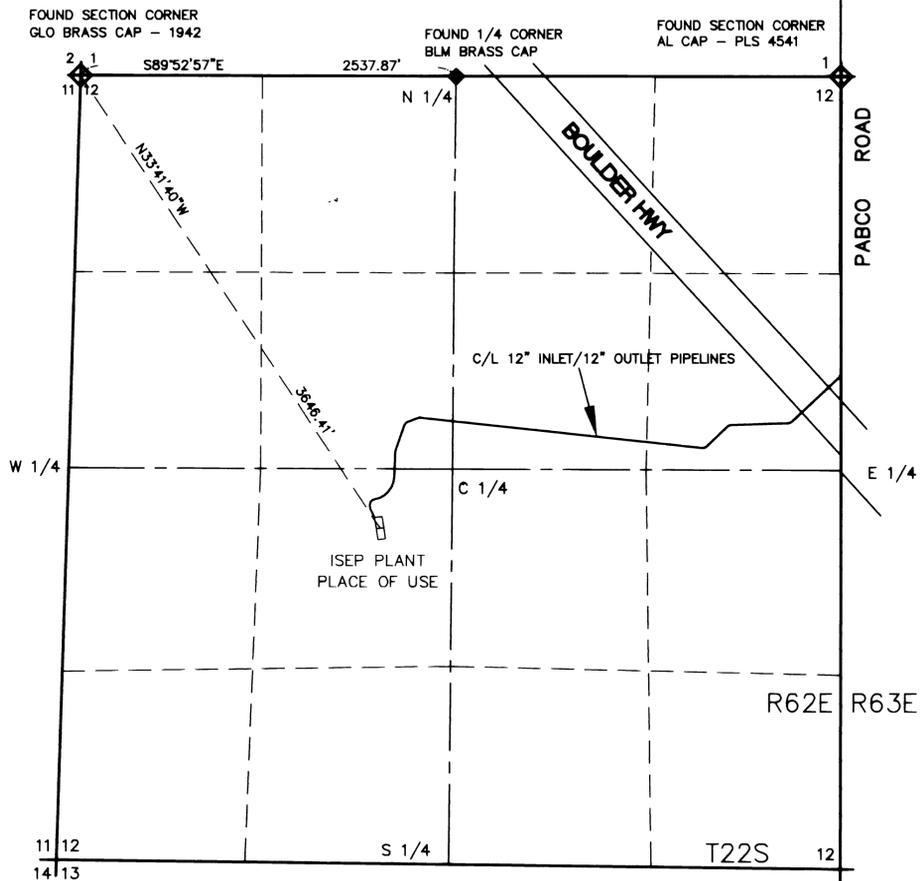
LEGEND

- POINT OF DIVERSION
- USE LOCATION

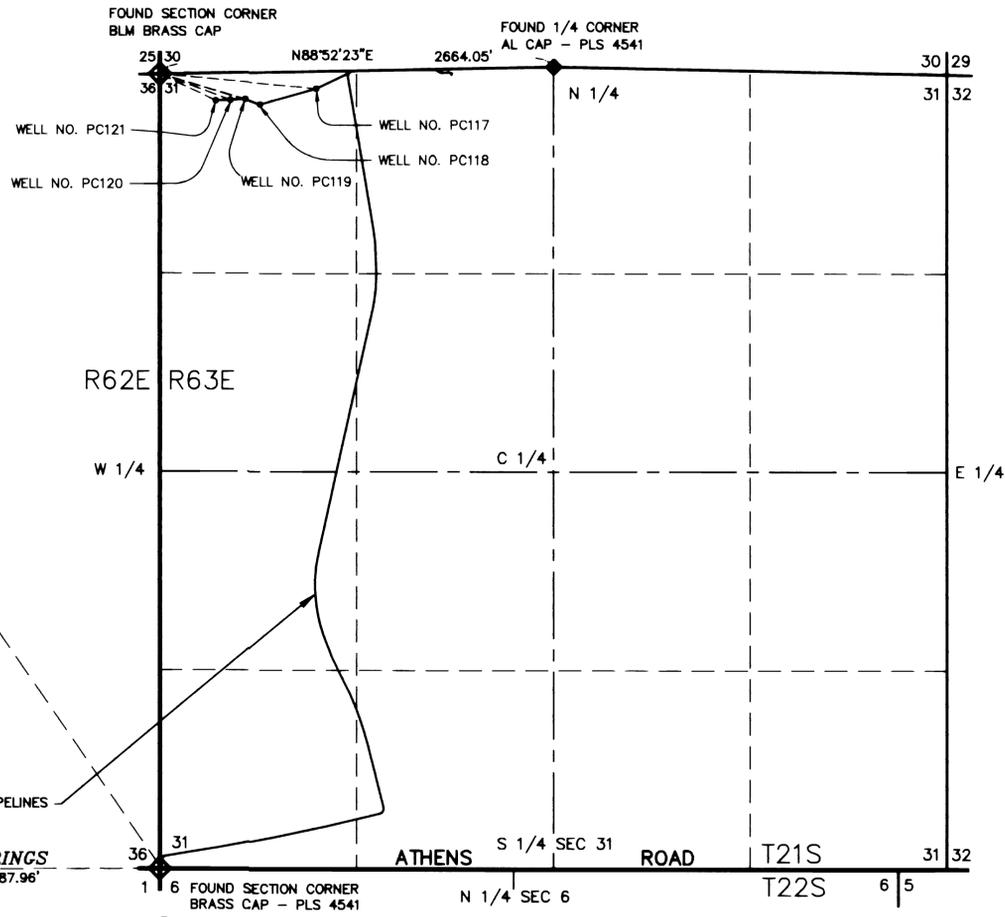
WELL TIES FROM SECTION CORNER 25|30
36|31

WELL #	BEARING	DISTANCE
PC117	S84°52'33"E	1061.13'
PC118	S73°29'36"E	706.11'
PC119	S73°56'10"E	604.36'
PC120	S70°08'22"E	509.76'
PC121	S64°57'56"E	418.11'

REFERENCES:
 RECORD OF SURVEY FILE 107, PAGE 64
 RECORD OF SURVEY FILE 99, PAGE 57
 RECORD OF SURVEY FILE 57, PAGE 79
 PARCEL MAP FILE 55, PAGE 48



PLACE OF USE
 SECTION 12, TOWNSHIP 22 SOUTH, RANGE 62 EAST, M.D.B. & M.



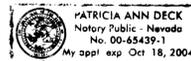
POINTS OF DIVERSION
 SECTION 31, TOWNSHIP 21 SOUTH, RANGE 63 EAST, M.D.B. & M.

BASIS OF BEARINGS
 SOUTH 89°39'26" WEST, BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 36, TOWNSHIP 21 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN UPON THE CITY OF HENDERSON WATER RECLAMATION FACILITY, PHASE 1A IMPROVEMENTS PROJECT SITE PLAN, FACILITIES INDEX AND GENERAL CIVIL NOTES, DWG C-1, SHEET 9 OF 142 SHEETS, BY MONTGOMERY WATSON PLAN SET DATED 7/27/98.

STATE OF NEVADA } SS
 COUNTY OF CLARK }

SUBSCRIBED AND SWORN TO BEFORE ME THIS 7th DAY OF February, 2003. NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA.

Patricia Ann Deck 2-7-03
 NOTARY PUBLIC DATE



I, CHARLES D. KIRCHER, 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 BY ME, OR UNDER MY SUPERVISION AND DIRECTION, BETWEEN 15TH DAY OF APRIL, 1999 AND 7TH DAY OF FEBRUARY, 2003; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM AN UNDERGROUND SOURCE IN CLARK COUNTY, STATE OF NEVADA, BY KERR-MCGEE CHEMICAL LLC, FOR PERCHLORATE TREATMENT. THAT THE PROPOSED POINTS OF DIVERSION, THE APPROXIMATE LOCATION AND SIZE OF THE DIVERTING CHANNEL, ALL RESERVOIRS, THE LOCATION AND NAMES OF ALL OTHER WORKS WHICH WILL CROSS OR CONNECT WITH THE PROPOSED WORKS, AND THE BOUNDARY OF ALL LANDS, SHOWING BY 40 ACRE SUBDIVISIONS THE AREAS PROPOSED TO BE SERVED, ARE FULLY AND CORRECTLY DESIGNATED THEREON.

Charles D. Kircher 2-7-03
 CHARLES D. KIRCHER S.W.R.S. NO. 910 DATE



STATE ENGINEERS USE

69589E



08:11 AM 2/18/03

MAP TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FOR PERCHLORATE TREATMENT

BY: KERR-MCGEE CHEMICAL LLC
 FROM: AN UNDERGROUND SOURCE
 IN: CLARK COUNTY, NEVADA