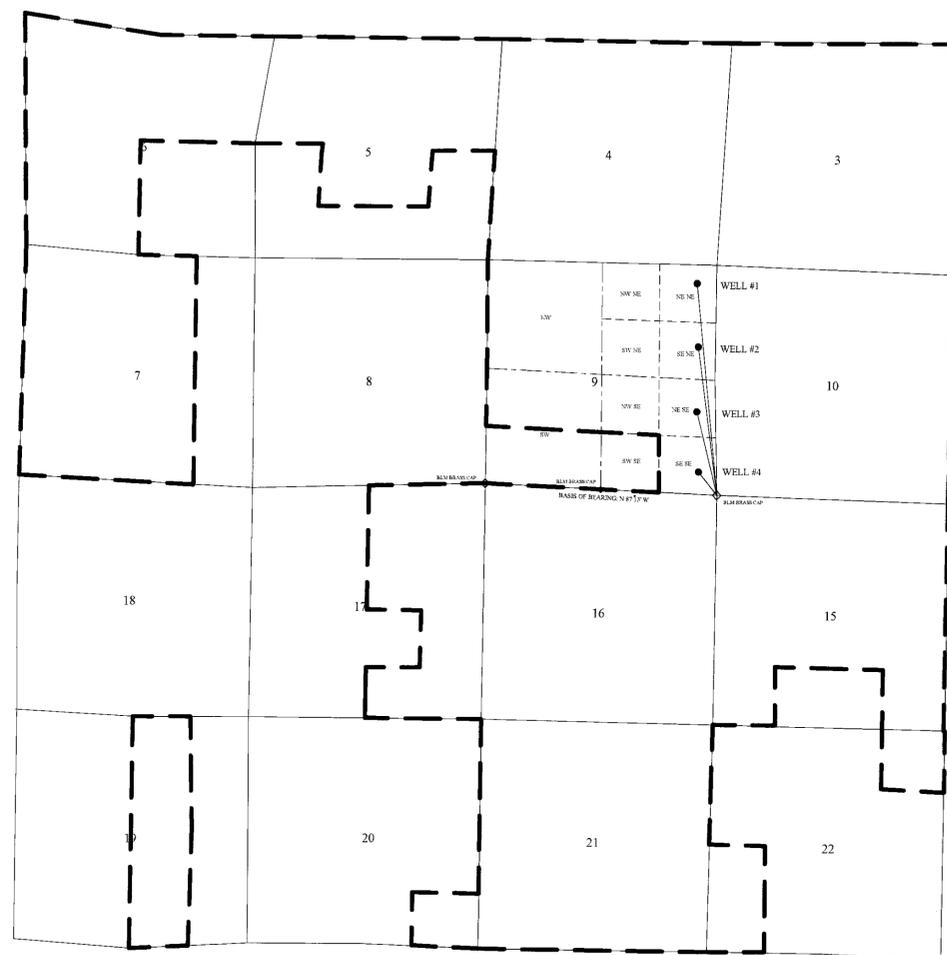


T.11N., R.43E. M.D.B.&M.



• PROPOSED POINTS OF DIVERSION
 - - - - - PROPOSED PLACE OF USE

PROPOSED POINTS OF DIVERSION BEARING & DISTANCE TABLE		
WELL NAME	BEARING	DISTANCE
WELL #1	S. 08° 11' 07" E.	4,866.30'
WELL #2	S. 10° 01' 12" E.	3,421.41'
WELL #3	S. 16° 13' 55" E.	1,966.12'
WELL #4	S. 41° 03' 24" E.	679.75'

BASIS OF BEARING: South line of Section 9, T.11N., R.43E. M.D.B.&M. which bears N. 87° 13' W. per USDOI, BLM Township Resurvey dated August 17, 1970

MAHANNAH & ASSOCIATES, LLC
 P.O. BOX 2494
 RENO, NV 89505
 (775) 323-1804
 chris@gbis.com

STATE OF NEVADA }
 COUNTY OF WASHOE } SS

I, CHRIS C. MAHANNAH, P.E., BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS APPLICATION MAP CONSISTING OF ONE SHEET WAS PREPARED UNDER MY DIRECTION FROM A SURVEY CONDUCTED ON AUGUST 15, 2008 & HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM SURVEYING CALCULATION NOTES PREPARED BY ME, OR UNDER MY SUPERVISION AND DIRECTION RELYING UPON ANALYSIS OF USDOI BLM SURVEY MAPS AND OTHER RECORDED SURVEYING DOCUMENTS IN THE OFFICE OF THE STATE ENGINEER. THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED POINTS OF DIVERSION & PLACE OF USE FROM AND UNDERGROUND SOURCE IN NYE COUNTY, NEVADA BY SILVER STATE GEOTHERMAL, LLC FOR INDUSTRIAL PURPOSES.

CHRIS C. MAHANNAH, P.E. #976 DATE 10/15/08
 CIVIL ENGINEER No. 10986

SUBSCRIBED AND SWORN TO BE BEFORE ME THIS 15th DAY OF OCTOBER 2008, NOTARY PUBLIC IN AND FOR WASHOE COUNTY, NEVADA.

MY COMMISSION EXPIRES: April 19, 2010

Brittli Christensen
 NOTARY PUBLIC

BRITTI CHRISTENSEN
 Notary Public - State of Nevada
 Appointment Recorded in Washoe County
 No. 08-107657-2 - Expires April 19, 2010

0 1,000 2,000 4,000 8,000
 (IN FEET)
 1 INCH=2,000 FEET

STATE ENGINEER'S USE

77455-58

FILED
 OCT 15 2008
 STATE ENGINEER'S OFFICE

MAP TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FOR INDUSTRIAL USE

BY : SILVER STATE GEOTHERMAL, LLC

FROM : AN UNDERGROUND SOURCE

IN : NYE COUTNY, NV

90-1-111-91-100-0002

77458 77457 77456 77455