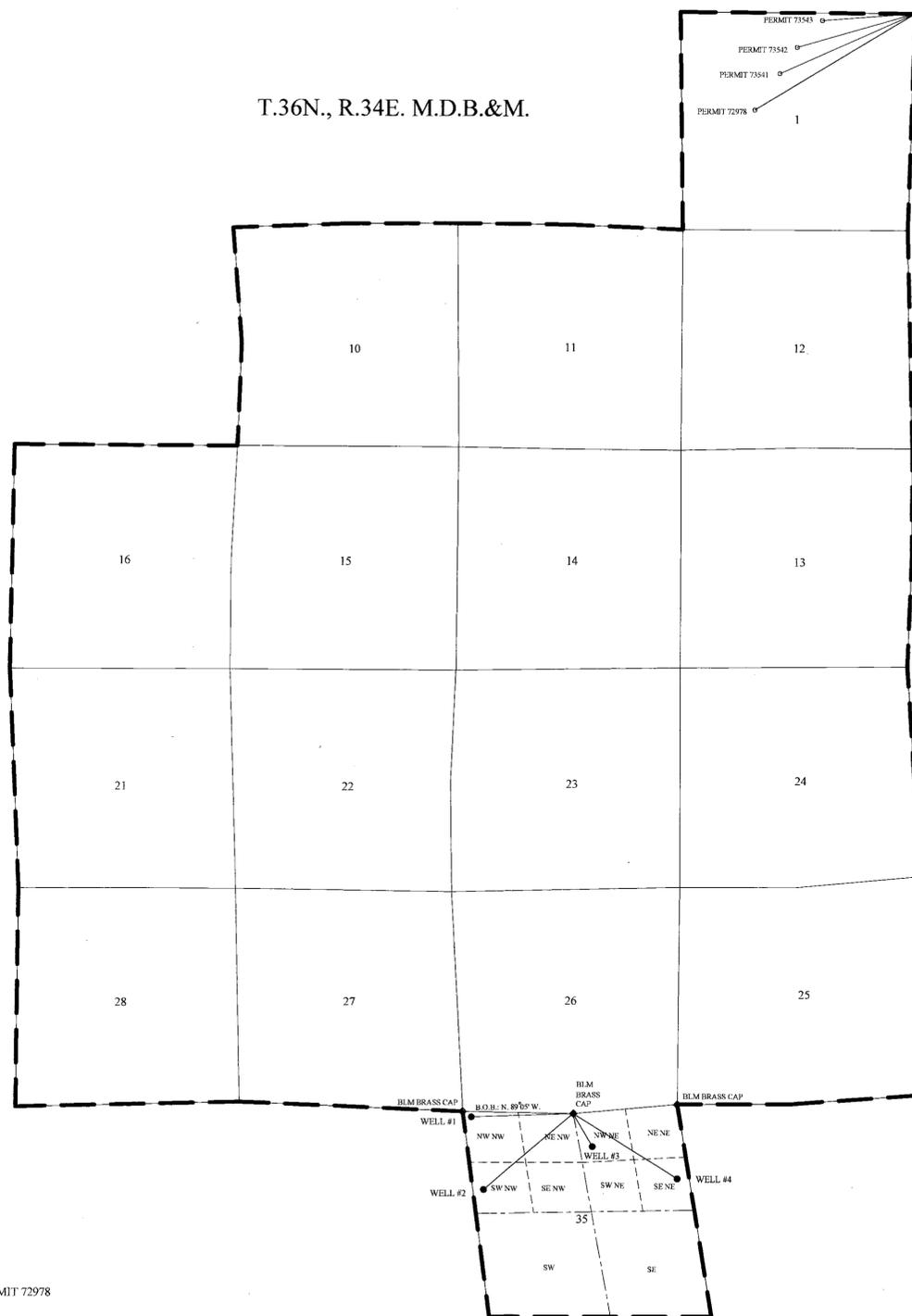


T.36N., R.34E. M.D.B.&M.



- PROPOSED POINTS OF DIVERSION
- EXISTING POINTS OF DIVERSION AS SHOWN ON MAP FILED UNDER PERMIT 72978
- PROPOSED PLACE OF USE

PROPOSED POINTS OF DIVERSION BEARING & DISTANCE TABLE

| WELL NAME | BEARING | DISTANCE |
|-----------|----------------------------|-----------|
| WELL #1 | N. 87° 01' 36" <i>W.E.</i> | 2,485.10' |
| WELL #2 | N. 48° 44' 58" <i>W.E.</i> | 2,861.78' |
| WELL #3 | N. 31° 07' 33" <i>W.</i> | 931.20' |
| WELL #4 | N. 58° 53' 44" <i>W.</i> | 2,988.96' |

BASIS OF BEARING: North line of the NW 1/4 of Section 35, T.36N., R.34E. M.D.B.&M. which bears N. 89° 05' W. per USDOI, BLM Township Resurvey dated July 26, 1977

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 14, 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 HUMBOLDT COUNTY, NEVADA BY ~~NEVADA GEOTHERMAL POWER, INC.~~ & NEVADA LAND & RESOURCE CO., LLC FOR INDUSTRIAL PURPOSES. *NGP BLUE MOUNTAIN I, LLC*



CHRIS C. MAHANNAH #976

9/19/08

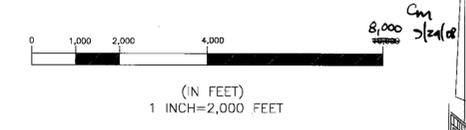
SUBSCRIBED AND SWORN TO BE BEFORE ME THIS 19th DAY OF SEPTEMBER 2008, NOTARY PUBLIC IN AND FOR WASHOE COUNTY, NEVADA.

MY COMMISSION EXPIRES: April 19, 2010

Bryttie Christiansen
 NOTARY PUBLIC



NOTE: SEE MAP FILED UNDER PERMIT 72978 FOR EXISTING POINTS OF DIVERSION



STATE ENGINEER'S USE

77402 - 77407
 77055 + 77056
 FILED
 SEP 2 2008
 ENGINEER'S OFFICE

MAP TO ACCOMPANY APPLICATION TO APPROPRIATE & CHANGE THE POINTS OF DIVERSION, PLACE OF USE OF PERMITS: 72978, 73541, 73542 & 73543 FOR INDUSTRIAL USE

BY: NGP BLUE MOUNTAIN I, LLC
 FROM: AN UNDERGROUND SOURCE
 IN: HUMBOLDT COUNTY, NV

78811 77407 77406 77405 77404 77403 77402 77056 77055