MAP TO ACCOMPANY APPLICATIONS TO TO APPROPRIATE WATER & STEAM FOR GEOTHERMAL PURPOSES AND TO CHANGE THE POINT OF DIVERSION AND THE PLACE OF USE.

STATE OF NEVADA
COUNTY OF CHURCHILL } SS
& PERSHING

I, LOWELL D. EMERY, BEING FIRST DULY SWORN DEPOSE AND SAY THAT THIS MAP CONSISTING OF ONE SHEET NUMBERED FROM 1 TO 1 INCLUSIVE HAS BEEN CORRECTLY DRAWN, TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE BY ME BETWEEN THE 6TH DAY OF oct. AND THE 7TH DAY OF oct. 1982 THAT IT TRULY AND CORRECTLY REPRESENTS THE LOCATION OF THE WORKS USED TO DIVERT WATER FROM AN UNDERGROUND SOURCE IN CHURCHILL & PERSHING COUNTY BY

TRANS-PACIFIC GEOTHERMAL, INC. & MONTEREY ENERGY CO.
APPLICANT

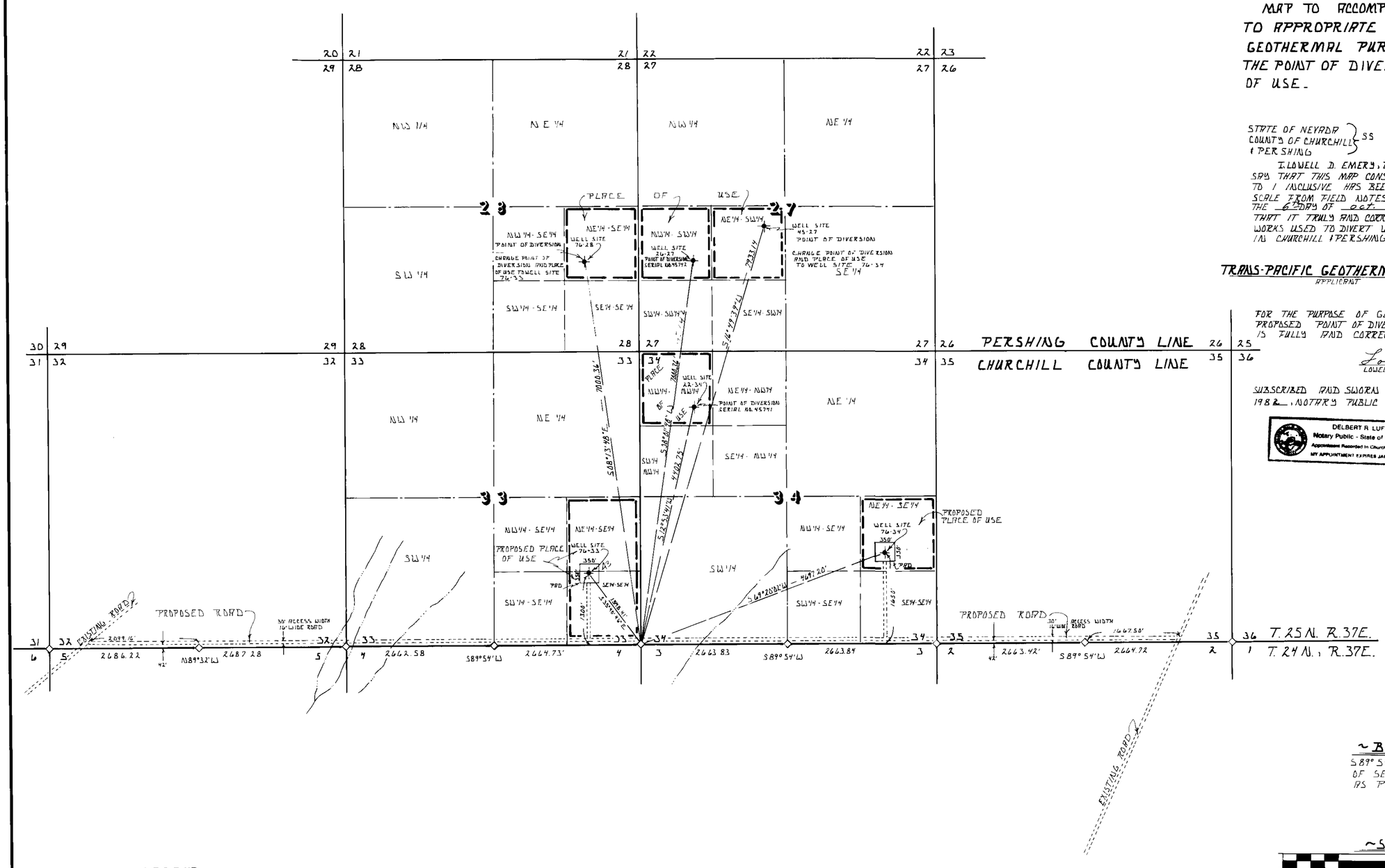
FOR THE PURPOSE OF GEOTHERMAL USE THAT THE PROPOSED POINT OF DIVERSION: PROPOSED WELL SITE IS FULLY AND CORRECTLY DESIGNATED THEREON.

Lowell D. Emery
LOWELL D. EMERY R.L.S. 1251 S.W.R.S. 536

SUBSCRIBED AND SWORN TO BEFORE ME THIS 21st DAY OF October 1982, NOTARY PUBLIC IN AND FOR CHURCHILL COUNTY, NEVADA.

DELBERT R. LUFT
Notary Public - State of Nevada
Appointment Recorded in Churchill County
MY APPOINTMENT EXPIRES JAN. 27, 1984

Delbert R. Luft
NOTARY PUBLIC



~BASIS OF BEARING~
S89°54'W ON THE SOUTH LINE OF SEC. 34, T. 25 N., R. 37 E. MDB&M AS PER BLM RECORD

~SCALE 1" = 1000 FT.~
0 1000 2000 3000 4000 5000 6000

~LEGEND~

- DIRT ROAD
- FD BLM PIPE & CAP SET 1981
- WELL SITE
- INTERMITTENT STREAMS

FILED
NOV 1 ... 1982
ENGINEER'S OFFICE

45741, 2, 3

MAP TO ACCOMPANY APPLICATIONS TO APPROPRIATE WATER & STEAM FOR GEOTHERMAL PURPOSES AND TO CHANGE THE POINT OF DIVERSION AND PLACE OF USE.

BY: TRANS-PACIFIC GEOTHERMAL, INC. & MONTEREY ENERGY CO.

FROM: AN UNDERGROUND SOURCE

DRAWN BY: D.R. LUFT

SURVEYED BY: LOWELL D. EMERY S.W.R.S. 536

45744 45743 45742 **45741**