

EXTENSION AGREEMENT

THIS AGREEMENT made and entered into this 20th day of July 1973, by and between Lloyd Harris and Marla J. Harris, hereinafter called Lessor, and American Thermal Resources, Inc., a Nevada corporation, hereinafter called Lessee:

WITNESSETH

WHEREAS, on February 1, 1972, Lessee and Lessor entered into a Geothermal Lease and Agreement covering the following described lands situated in Eureka County, Nevada:

TOWNSHIP 31 NORTH, RANGE 48 EAST, M.D.B. & M.

Section 5: E/2 SW/4.

which said lease was made for a primary term of fifteen (15) months, commencing ninety (90) days after the date of said lease, and as long thereafter as geothermal resources are produced from said premises, and

WHEREAS, it is the desire of the Lessor and Lessee to extend the primary term of said Geothermal Lease and Agreement.

NOW THEREFORE in consideration of lease rental to be paid by Lessee to Lessor, and other valuable consideration, the adequacy of which is hereby acknowledged, Lessor hereby grants an extension of said Geothermal Lease and Agreement for a further period from said February 1, 1972, to August 1, 1974, and as long thereafter as geothermal resources are produced from said premises.

IT IS AGREED that said lease, as amended, is valid and in full force and effect and for such purpose Lessor hereby grants, leases, and lets to Lessee all of Lessor's interest in the lands described in said lease upon same terms, conditions, and provisions as are contained in said lease as extended hereby.

This agreement shall be binding upon and inure to the benefit to the parties hereto, their heirs, successors, assigns and personal representatives.

IN WITNESS WHEREOF the parties hereto have caused this instrument to be executed and effective as of the date first hereinabove written.

Lloyd Harris
Lloyd Harris

Marla Harris
Marla Harris

LESSOR

AMERICAN THERMAL RESOURCES, INC.

By Roy Parodi
Roy Parodi, President

By D.W. Robinson
D.W. Robinson, Secretary

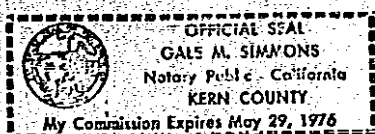
LESSEE

SEAL
Affixed

STATE OF CALIFORNIA }
COUNTY OF } ss.

On July 24, 1973, before me, the undersigned, a Notary Public in and for said State, personally appeared Lloyd Harris and Maria Harris, known to me to be the persons whose names are subscribed to the within Instrument and acknowledged that they executed the same.

WITNESS my hand and official seal.

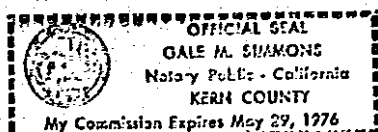


A handwritten signature in dark ink, appearing to read "Gale M. Simmons", written over a horizontal line.

STATE OF CALIFORNIA }
COUNTY OF KERN } ss.

On July 20, 1973, before me, the undersigned, a Notary Public in and for said State, personally appeared Roy Parodi, known to me to be the President, and D. W. Robinson, known to me to be the Secretary of American Thermal Resources, Inc., the corporation that executed the within Instrument, known to me to be the persons who executed the within Instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the same pursuant to its bylaws or a resolution of its board of directors.

WITNESS my hand and official seal.



A handwritten signature in dark ink, appearing to read "Gale M. Simmons", written over a horizontal line.

RECORDED AT THE REQUEST OF
American Thermal Resources, Inc.
on August 23, 19 73
at 47 mins. past 10 A. M.
in Book 46 of OFFICIAL
RECORDS, page 115-116 RECORDS
OF EUREKA COUNTY, NEVADA
William A. De Paolo
Recorder 57549 Fee \$ 4.00
File No. 57549
FILE NO. 57549