

ORIGINAL

RECORDED AT THE REQUEST OF
AND
RETURN TO
STANDARD OIL CO. OF CALIFORNIA
LAND DEPARTMENT
P. O. BOX 7643
SAN FRANCISCO, CALIFORNIA 94120

10/7/74

GEOTHERMAL RESOURCES LEASE (SHORT FORM)

THIS LEASE AGREEMENT (SHORT FORM) made and entered into this 24th day of July
1975 by and between The Undersigned

hereinafter called "Lessor," and STANDARD OIL COMPANY OF CALIFORNIA, a corporation, hereinafter called "Lessee."

WITNESSETH:

1. That Lessor, for valuable consideration, receipt of which is hereby acknowledged, and in consideration of the covenants and agreements contained in that certain Geothermal Resources Lease referred to in Paragraph 3 below, hereinafter called "said Geothermal Resources Lease" has granted, let and leased, and by these presents does grant, let and lease, exclusively unto Lessee the real property hereinafter described and referred to as "said land" for the purposes of drilling for, producing, extracting, taking and removing therefrom (a) all products of geothermal processes, embracing indigenous steam, hot water and hot brines; (b) steam and other gases, hot water and hot brines resulting from water, gas, or other fluids artificially introduced into subsurface formations; (c) heat or other associated energy found beneath the surface of the earth; and (d) byproducts of any of the foregoing such as minerals (exclusive of oil or hydrocarbon gas that can be separately produced) which are found in solution or association with or derived from any of the foregoing (hereinafter collectively referred to as "geothermal resources"), storing, utilizing, processing, converting and otherwise using geothermal resources and selling the same; disposing of waste products; injecting water, brine, steam and gases from one well into another; exploring said land by geological, geophysical or other methods and taking water from said land; and for other uses and purposes incidental to the foregoing uses and purposes, as provided in said Geothermal Resources Lease; and constructing, using, maintaining, erecting, repairing and replacing thereon and removing therefrom such structures, facilities, roads, pipelines and utility lines as are necessary for the foregoing. Possession by Lessee of said land shall be sole and exclusive excepting only that Lessor reserves the right to occupy and use or to lease the surface of said land for agricultural, horticultural or other surface uses, except those granted to Lessee hereunder and in said Geothermal Resources Lease, which uses shall be carried on by Lessor subject to and with no interference with the rights or operations of Lessee hereunder. The said land covered by this lease is situated in the County of Nevada, State of Nevada, and is described as follows:

Township 31 North, Range 48 East, M. D. B. & N.
Section 17: SW1/4

containing 160 acres of land, more or less.

2. This Lease shall remain in force for a term of 5 years from the date hereof and either as long thereafter as geothermal resources are produced from said land or so long as operations are conducted on said land or so long as this lease is kept in force under any other provision of said Geothermal Resources Lease, all as particularly set forth therein and subject to termination as therein provided.

3. This Lease Agreement (Short Form) is made upon the terms, covenants and conditions set forth in that certain Geothermal Resources Lease bearing even date herewith by and between the said parties hereto, covering the real property above described, which Geothermal Resources Lease is by this reference incorporated herein and made a part hereof in all respects as though the same were fully set forth herein.

4. This Lease and all its terms, conditions and stipulations shall extend to and be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be duly executed as of the date first hereinabove written.

LESSEE

STANDARD OIL COMPANY OF CALIFORNIA

By _____

By [Signature]
Its Attorney in fact

LESSOR

[Signature]
SAM M. DERMENGIAN

[Signature]
ANNIE DERMENGIAN, his wife

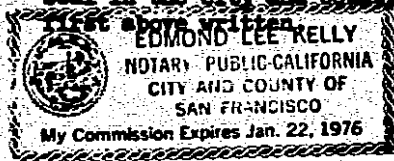
AC-117900-52

STATE OF CALIFORNIA,
City and County of San Francisco.

SS.

On Sept 18 1975 before me, EDMOND LEE KELLY, a notary public in and for said city and county and state, residing therein, duly commissioned and sworn, personally appeared D. R. COUVILLON, Attorney in Fact of Standard Oil Company of California, a Delaware corporation, known to me to be the person who executed the within instrument on behalf of the corporation therein named and he acknowledged to me that such corporation executed the same, and also known to me to be the person whose name is subscribed to the within instrument as the Attorney in Fact of said corporation, and he acknowledged to me that he subscribed the name of said Standard Oil Company of California, thereto as principal and his own name as Attorney in Fact.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal in the city and county and state aforesaid the day and year in this certificate



My Commission expires:

1976
Residing at San Francisco, California
(Alaska, Ariz., Calif., Ida., Ore.)

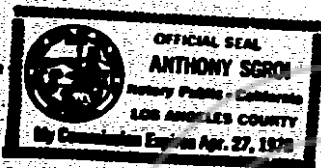
Edmond Lee Kelly
EDMOND LEE KELLY
NOTARY PUBLIC

In and for the City and County of
San Francisco, State of California

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STATE OF CALIFORNIA,
COUNTY OF Los Angeles

SS.



ON July 24, 1975, before me, the undersigned, a Notary Public in and for said State, personally appeared

SAM M. DERMENCIAN and ANNIE DERMENCIAN, known to me,

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

WITNESS my hand and official seal.

Anthony Scron
Notary Public in and for said State.

ACKNOWLEDGMENT—General—Notarials Form 203—Rev. 3-64

RECORDED AT THE REQUEST OF Title Insurance & Trust Co.
on Sept 18, 1975, at 00 min. past 11 A.M. in
Book 52 of OFFICIAL RECORDS, page 307-308 RECORDS OF
EUREKA COUNTY, NEVADA. WILLIS A. DePAOLI Recorder
File No. 60365 Fee \$ 4.00

60365

BOOK 52 PAGE 308