

RECORDED AT THE REQUEST OF
AND RETURN TO
CHEVRON U.S.A. INC.
LAND DEPARTMENT
P. O. BOX 7643
SAN FRANCISCO, CALIFORNIA 94120

63107

AMENDMENT OF LEASE AND AGREEMENT (SHORT FORM)

THIS AGREEMENT, made this 1st day of February, 1977,
between the party or parties whose names are subscribed hereto under the
designation of "Lessor", hereinafter called "Lessor", and CHEVRON OIL COMPANY,
a corporation, and AMERICAN THERMAL RESOURCES, INC., a corporation, hereinafter
called "Lessee",

W I T N E S S E T H:

THAT, REFERENCE IS HEREBY HAD to that certain Lease and Agreement
dated April 11, 1972, a short form of which is of record in the
Office of the County Recorder of Eureka County, Nevada, in Book
43 at Page 483, et seq. of Official Records, whereby
Lessor's predecessor in interest did grant, lease and let unto American
Thermal Resources, Inc. for the purposes therein described certain lands
situate in said County and State particularly described in said lease;

AND, WHEREAS, by that certain Assignment dated June 15, 1976,
recorded in the Office of the County Recorder of Eureka County, Nevada, in
Book 55 at Page 322, et seq. of Official Records, and in the Office of the
County Recorder of Lander County, Nevada, in Book 139 at Page 375, et seq.
of Official Records, American Thermal Resources, Inc. assigned to Chevron Oil
Company an undivided 62½% interest in said lease;

AND, WHEREAS, Lessor and Lessee have agreed to amend said lease in
the particulars hereinafter set forth:

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00)
and other valuable consideration paid to Lessor by Lessee, receipt of which
is hereby acknowledged, Lessor and Lessee agree as follows:

1. The second paragraph of said lease (short form) which now reads
in part as follows:

"The term of this lease and agreement is for a period of five
(5) years commencing. . ."

shall be and hereby is amended to read as follows:

"The term of this lease and agreement is for a period of
fifteen (15) years commencing. . ."

2. Said lease is further amended as set forth in that certain
Amendment of Lease and Agreement bearing even date herewith by and between
the parties hereto and covering the lands described therein and by this
reference incorporated into this Amendment of Lease and Agreement.

3. To implement the foregoing, Lessor does hereby grant, demise,
lease and let unto Lessee all those certain lands particularly described in
said lease for the term and purposes and subject to all of the other provisions
of said lease as hereby amended. Lessor agrees that said lease as hereby amended

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is in good standing and in full force and effect. Lessor acknowledges receipt of rental in full under said lease to July 9, 1978.

4. This agreement shall bind and inure to the benefit of the respective heirs, executors, administrators, successors, and assigns of the parties hereto.

IN WITNESS WHEREOF, this agreement has been executed as of the day and year first herein written.

LESSEE

LESSOR

CHEVRON OIL COMPANY *NOV* CHEVRON U.S.A. INC.

By *Alan G. Fisher*
ITS Attorney-in-Fact

GEORGE S. WHITEMAN & ASSOCIATES,
A California Corporation

By _____

BY: *George S. Whiteman*

AMERICAN THERMAL RESOURCES, INC.

By *Roy Barbour*

BY: *Donald W. Barbour*

Address: 6182 Mulholland Highway
Los Angeles, Calif, 90028

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STATE OF CALIFORNIA }
COUNTY OF Los Angeles } ss.



ON February 4, 1977,
before me, the undersigned, a Notary Public in and for the said State, personally appeared
George S. Whiteman, known to me to be the
President, and _____, known to me
to be the Secretary of Donald W. Barbour

GEORGE S. WHITEMAN & ASSOCIATES
the Corporation that executed the within Instrument, known to me to be the persons who
executed the within Instrument, on behalf of the Corporation herein named, and acknowledged
to me that such Corporation executed the within Instrument pursuant to its by-laws or a
resolution of its board of directors.
WITNESS my hand and official seal.

Anthony Sgroi
Notary Public in and for said State.

ACKNOWLEDGMENT—Corp.—Pres. & Sec.—Wolcotts Form 226—Rev. 3-64

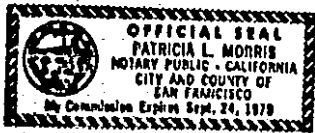
State of California)
City and County of San Francisco) ss

On March 28, 1977, before me, the undersigned, a Notary Public in and for said City and County and State, residing therein, duly commissioned and sworn, personally appeared Clair Ghylin known to me to be an Attorney in Fact of CHEVRON U.S.A. INC. the Corporation described in and that executed the wit in instrument, and also known to me to be the person who executed it on behalf of the said Corporation therein named, and he acknowledged to me that such Corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official Seal, the day and year in this certificate above written.

Patricia L. Morris

PATRICIA L. MORRIS
Notary Public in and for said City and
County of San Francisco, State of California



LD-165 (CD-1-77)
Printed in U.S.A.

STATE OF CALIFORNIA

COUNTY OF ORANGE) ss



ON April 28, 1977,
before me, the undersigned, a Notary Public in and for the said State, personally appeared
ROY PARODI, known to me to be the
President, 301 ~~XXXXXX~~
~~BOOK~~ XXXXXX 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 herein named, and acknowledged to me that such Corporation executed the within instrument pursuant to its by-laws or a resolution of its board of directors.

WITNESS my hand and official seal.

Anthony Scroi
Notary Public in and for said State.

ACKNOWLEDGMENT - Corp. - 7706 & Sec. - Notaries Form 226 - Rev. 5/64

RECORDED AT THE REQUEST OF Title Insurance & Trust Co.
on June 16, 1977, at 41 mins. past 10 A. M. in
Book 59 of OFFICIAL RECORDS, page 254-256, RECORDS OF
EUREKA COUNTY, NEVADA. WILLIS A. DePAOLI Recorder
File No. 63107 Fee \$ 5.00

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