

RECORDED IN THE OFFICE OF
AND RETURNED TO
CHEVRON OIL COMPANY
LAND DEPARTMENT
P O BOX 100
SAN FRANCISCO CALIFORNIA 94120

4-1-77
ORIGINAL

63103

AMENDMENT OF LEASE AND AGREEMENT (SHORT FORM)

THIS AGREEMENT, made this 25th day of January, 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 MADE to that certain Lease and Agreement
dated June 17, 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 468, et seq. of Official Records, whereby
Lessor 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 September 14, 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 *New* CHEVRON U.S.A. INC.

By *Alfred H. Crossman*
Its Attorney-in-fact

Alfred H. Crossman
ALFRED H. CROSSMAN

By *Elizabeth B. Crossman*

Elizabeth B. Crossman
ELIZABETH B. CROSSMAN, his wife

AMERICAN THERMAL RESOURCES, INC.

By *Raymond*

Address: 15511 Vallejo St.
Victorville, Calif.

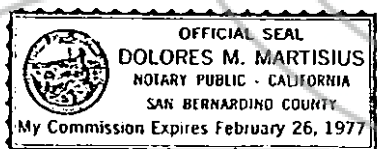
STATE OF CALIFORNIA

COUNTY OF San Bernardino

ON January 28, 1977 1977
before me, the undersigned a Notary Public in and for said State, personally appeared
Alfred H. Crossman
and Elizabeth B. Crossman

known to me,
to be the person s whose name s are subscribed to the within Instrument,
and acknowledged to me that they executed the same

WITNESS my hand and official seal.



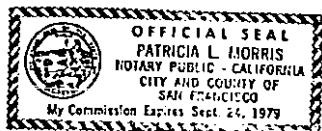
Dolores M. Martisius
Notary Public in and for said State
DOLORES M. MARTISIUS

APPROPRIATE - General - Notarials Form 233 - Rev. 3/64

State of California
City and County of San Francisco } ss

On March 25, 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 within 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.

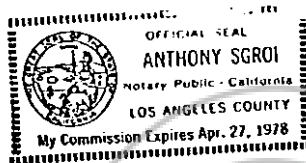


Patricia L. Morris
PATRICIA L. MORRIS
Notary Public in and for said City and
County of San Francisco, State of California

LD-155 (CD-1-77)
Printed in U.S.A.

STATE OF CALIFORNIA,

COUNTY OF ORANGE



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, ~~XXX~~
~~XXXX~~ XXXX 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 Sgroi
Notary Public in and for said State.

ACKNOWLEDGMENT- Corp.-Pres & Sec - Notar's Form 226-Rev 3-64

RECORDED AT THE REQUEST OF Title Insurance & Trust Co.
on June 16, 1977, at 37 mins. past 10 A.M. in
Book 59 of OFFICIAL RECORDS, Page 242-244, RECORDS OF
CLERK COUNTY, NEVADA. WILLIAM A. DEPAOLI Recorder
File No. 63103 Fee \$ 5.00

63103

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