

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

AMENDMENT OF LEASE AND AGREEMENT (SHORT FORM)

THIS AGREEMENT, made this 14th day of July, 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",

WITNESSETH:

THAT, REFERENCE IS HEREBY HAD to that certain Lease and Agreement
dated July 14, 1972, a short form of which is of record in the
Office of the County Recorder of Eureka County, Nevada in
Book 42 at Page 462, 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 62 1/2%
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 is in good standing and in
full force and effect. Lessor acknowledges receipt of rental in full

ORIGINAL

BOOK 60 PAGE 409

under said lease to July 13, 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

CHEVRON OIL COMPANY - NOW
CHEVRON USA INC.

By

J. A. Turner
Its Attorney-In-Fact

By

AMERICAN THERMAL RESOURCES, INC.

By

R. J. Lander

LESSOR

John C. Newell
John C. Newell

WITNESS TO ABOVE SIGNATURE

O. C. Looe

STATE OF CALIFORNIA,
CITY AND
COUNTY OF SAN FRANCISCO

ss.

ON July 14, 1977

before me, the undersigned, a Notary Public in and for said State, personally appeared

O.C. KOOSE

personally known to me to be the person whose name is subscribed to the within Instrument, as a Witness thereto, who being by me duly sworn, deposes and says:

That he resides in SANTA ROSA, CALIFORNIA

and that he was present and saw JOHN C. NEHELL

personally known to him to be the same person described in and whose name is subscribed to the within and annexed instrument as the Party there thereto, execute and deliver the same, and he acknowledged to said affiant that he executed the same; and that said affiant subscribed his name thereto as a Witness.

WITNESS my hand and official seal.



Patricia L. Morris

PATRICIA L. MORRIS Notary Public in and for said State.

ACKNOWLEDGMENT—Witness—Wolkette Form 252—Rev. 3-64

State of California
City and County of San Francisco } ss.

On August 5, 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 J. G. Turner 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

STATE OF CALIFORNIA,

COUNTY OF Orange

ss.

ON August 12, 1977

before me, the undersigned, a Notary Public in and for the said State, personally appeared

Roy Parodi

known to me to be the

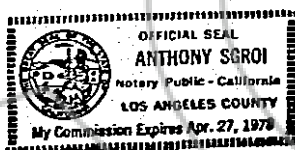
President, and known to me

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 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.—Wolkette Form 226—Rev. 3-64

63472

RECORDED AT THE REQUEST OF Title Insurance & Trust Co.

on August 28, 1977, at 06 mins. past 8 A.M. In

Book 60 of OFFICIAL RECORDS, page 409-411, RECORDS OF

EUREKA COUNTY, NEVADA.

WILLIS A. DePAOLI Recorder

File No. 63472

Fee \$ 5.00

BOOK 60 PAGE 411