

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

ASSIGNMENT OF GEOTHERMAL LEASES AND AGREEMENTS

THIS ASSIGNMENT is made and entered into this 15th day of June, 1976, by and between AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, hereinafter referred to as "Assignor", and CHEVRON OIL COMPANY, a California corporation, hereinafter referred to as "Assignee".

W I T N E S S E T H:

WHEREAS, Assignor is the owner and holder of those certain Geothermal Leases and Agreements set forth on Exhibit "A", attached hereto and by this reference made a part hereof; and

WHEREAS, Assignor desires to assign an undivided sixty-two and one-half per cent (62½%) of its interest in said Geothermal Leases and Agreements unto Assignee, and Assignee desires to take an assignment of said interest;

NOW, THEREFORE, for good and valuable considerations, Assignor does hereby assign, transfer and set over unto Assignee an undivided sixty-two and one-half per cent (62½%) of Assignor's right, title and interest in and to the leasehold estates created by said Geothermal Leases and Agreements and the lands described therein.

Assignor does not warrant the validity of said Geothermal Leases and Agreements or the leasehold estates created thereby, but does warrant that said leasehold estates are free and clear of all liens and encumbrances done, made or created by Assignor.

This Assignment and all of its terms, covenants and conditions shall be binding upon and inure to the benefit of the parties hereto, their successors and assigns.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be duly executed as of the day and year first hereinabove written.

AMERICAN THERMAL RESOURCES, INC.

By Roy Parodi
Roy Parodi, President

CHEVRON OIL COMPANY

By A.T. Smith
A.T. Smith, Contract Agent

By J.R. Villa
J.R. Villa, Assistant Secretary

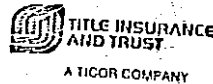
"ASSIGNOR"

"ASSIGNEE"

AC 120700-18

10 119 CA (5-73)
(Corporation)

STATE OF CALIFORNIA
COUNTY OF Los Angeles } SS.



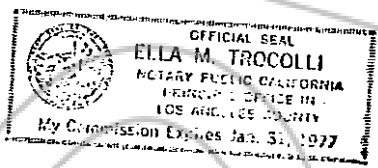
On June 15, 1976 before me, the undersigned, a Notary Public in and for said State, personally appeared Roy Parodi

known to me to be the ~~XXXXXX~~ President, ~~XXXX~~

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 within instrument pursuant to its by-laws or a resolution of its board of directors.

WITNESS my hand and official seal.

Signature Ella M. Troccoli
Ella M. Troccoli
Name (Typed or Printed)

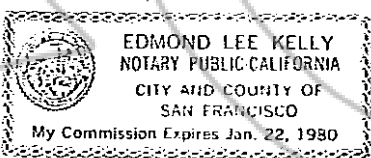


(This area for official notarial seal)

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

On June 15, 1976 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 Art C. Kelly and Edmond Lee Kelly known to me to be President and Vice President of Edmond Lee Kelly Co. the Corporation described in and that executed the within instrument, and also known to me to be the person(s) who executed it on behalf of the said Corporation therein named, and acknowledged to me that such Corporation executed the same.

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 above written.



Edmond Lee Kelly 17
Notary Public in and for said City and County of San Francisco, State of California

EXHIBIT "A"

Attached to and made a part of that certain Assignment of Geothermal Leases and Agreements dated June 15, 1976, by and between AMERICAN THERMAL RESOURCES, INC., Assignor, and CHEVRON OIL COMPANY, Assignee.

1. Geothermal Lease and Agreement dated March 6, 1973, by and between WARREN H. BENEFIELD, devisee of the Estate of Audrey Lee Crawley, deceased, the wife of Joe Crawley, deceased, and BETTY C. BENEFIELD, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded March 23, 1973, in Book 115, Official Records, page 7, of Lander County, Nevada.
2. Geothermal Lease and Agreement dated April 20, 1972, by and between CHARLES R. BILL and GERTRUDE B. BILL, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 462-464, records of Eureka County, Nevada.
3. Geothermal Lease and Agreement dated November 9, 1971, by and between JACOB BLICKENSDERFER, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 128-130, records of Eureka County, Nevada.
4. Geothermal Lease and Agreement dated December 4, 1972, by and between PHILIP B. BONSTEIN, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded January 15, 1973, in Book 44 of Official Records, page 256-258, records of Eureka County, Nevada.
5. Geothermal Lease and Agreement dated October 27, 1972, by and between LLOYD CAWALTI, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 113, Official Records, page 477, of Lander County, Nevada.
6. Geothermal Lease and Agreement dated January 11, 1972, by and between D. J. CECIL and LOIS MAE CECIL, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 158-160, records of Eureka County, Nevada.
7. Geothermal Lease and Agreement dated November 14, 1972, by and between KEITH CHAUSSEE and LINDA G. CHAUSSEE, as Lessor and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 113, Official Records, page 479 of Lander County, Nevada.
8. Geothermal Lease and Agreement dated February 10, 1973, by and between LEAH CRAWLEY, mother of Joe Crawley, deceased, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded March 23, 1973, in Book 115, Official Records, page 9, of Lander County, Nevada.
9. Geothermal Lease and Agreement dated June 17, 1972, by and between ALFRED H. CROSSMAN and ELIZABETH B. CROSSMAN, as Lessor and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded

- October 2, 1972, in Book 43 of Official Records, page 468-470, records of Eureka County, Nevada.
10. Geothermal Lease and Agreement dated November 16, 1971, by and between CORNELIS DE JONG, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 131-133, records of Eureka County, Nevada.
 11. Geothermal Lease and Agreement dated June 1, 1972, by and between RICHARD L. FORNOF and RUTH ANN FORNOF, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 474-476, records of Eureka County, Nevada.
 12. Geothermal Lease and Agreement dated April 26, 1972, by and between ED FRIESEN and ELSIE FRIESEN, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 459-461, records of Eureka County, Nevada.
 13. Geothermal Lease and Agreement dated November 24, 1972, by and between G. F. GRONAU and S. F. GRONAU, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 113, Official Records, page 483, of Lander County, Nevada.
 14. Geothermal Lease and Agreement dated November 23, 1971, by and between PALE N. HANSEN and PATRICIA R. HANSEN, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 108, Official Records, page 563-565, of Lander County, Nevada.
 15. Geothermal Lease and Agreement dated February 4, 1974, by and between NORVAD, INC., and FIRST AMERICAN TITLE COMPANY OF NEVADA, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded July 1, 1974, in Book 48, page 493-494, of Eureka County, Nevada.
 16. Geothermal Lease and Agreement dated January 11, 1972, by and between JOHN M. JENNINGS and AIGIE M. JENNINGS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 155-157, records of Eureka County, Nevada.
 17. Geothermal Lease and Agreement dated April 24, 1972, by and between W. HAROLD IANG and HELEN M. IANG, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 486-488, records of Eureka County, Nevada.
 18. Geothermal Lease and Agreement dated March 7, 1972, by and between HELEN R. LASKY, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 108, Official Records, page 572-573, of Lander County, Nevada.
 19. Geothermal Lease and Agreement dated May 31, 1972, by and between LAWRENCE E. McCLAY and KATHRYN McCLAY, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 480-482, records of Eureka County, Nevada.
 20. Geothermal Lease and Agreement dated March 14, 1972, by and between DANIEL R. McKINNEY and BONNIE JEAN McKINNEY, as Lessor, and AMERICAN THERMAL

- RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 167-169, records of Eureka County, Nevada.
21. Geothermal Lease and Agreement dated December 2, 1972, by and between IDA MANONE, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 113, Official Records, page 457, of Lander County, Nevada.
 22. Geothermal Lease and Agreement dated November 13, 1972, by and between WILLARD R. MARKWALD, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 113, Official Records, page 491, of Lander County, Nevada.
 23. Geothermal Lease and Agreement dated April 23, 1972, by and between RICHARD A. MARTEN, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 477-479, records of Eureka County, Nevada.
 24. Geothermal Lease and Agreement dated July 14, 1972, by and between JOHN C. NEWELL, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded July 28, 1972, in Book 42 of Official Records, page 462-464, records of Eureka County, Nevada.
 25. Geothermal Lease and Agreement dated July 14, 1972, by and between JOHN C. NEWELL, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded July 28, 1972, in Book 42 of Official Records, page 459-461, records of Eureka County, Nevada.
 26. Geothermal Lease and Agreement dated November 20, 1971, by and between ARNOLD C. NIEMEYER and JANICE P. NIEMEYER, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 137-139, records of Eureka County, Nevada.
 27. Geothermal Lease and Agreement dated December 7, 1971, by and between KATHLEEN R. OBERST, who acquired title as Kathleen McKinney, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 134-136, records of Eureka County, Nevada.
 28. Geothermal Lease and Agreement dated December 10, 1971, by and between WALTER E. POTTER and DORINE POTTER, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972 in Book 42 of Official Records, page 149-151, records of Eureka County, Nevada.
 29. Geothermal Lease and Agreement dated April 11, 1972, by and between PETER P. PRUCE, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 433-435, records of Eureka County, Nevada.
 30. Geothermal Lease and Agreement dated November 14, 1972, by and between FRANCES A. REES, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 44 of Official Records, page 255-256, records of Eureka County, Nevada.
 31. Geothermal Lease and Agreement dated December 9, 1971, by and between BETH L. ROBBINS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972,

- in Book 42 of Official Records, page 140-142, records of Eureka County, Nevada.
32. Geothermal Lease and Agreement dated December 24, 1971, by and between ARTHUR O. ROLLINS and DARLENE J. ROLLINS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 143-145, records of Eureka County, Nevada.
 33. Geothermal Lease and Agreement dated June 3, 1972, by and between HENRY M. ROLLINS and LUCIE JOE ROLLINS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 471-473, records of Eureka County, Nevada.
 34. Geothermal Lease and Agreement dated January 3, 1973, by and between JORETTA HOFFATT ROSSI, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 113, Official Records, page 491, of Lander County, Nevada.
 35. Geothermal Lease and Agreement dated February 28, 1972, by and between PAUL SANSIENNA and TERESA SANSIENNA, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 164-166, records of Eureka County, Nevada.
 36. Geothermal Lease and Agreement dated January 10, 1972, by and between JESS A. SELIERS and JUNE A. SELIERS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 152-154, records of Eureka County, Nevada.
 37. Geothermal Lease and Agreement dated October 20, 1972, by and between CIARA TACIKIEWICZ and OLGA TACIKIEWICZ, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 44 of Official Records, page 253-254, records of Eureka County, Nevada.
 38. Geothermal Lease and Agreement dated January 12, 1972, by and between CHESTER H. THOMAS and GERALDINE E. THOMAS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 108 of Official Records, page 566-568, records of Lander County, Nevada.
 39. Geothermal Lease and Agreement dated November 9, 1972, by and between TOMOCHIKA UYEDA and EDWARD KIARA, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 15, 1973, in Book 113, Official Records, page 475, of Lander County, Nevada.
 40. Geothermal Lease and Agreement dated November 29, 1972, by and between MYRTLE G. WATKINS and ROSA LEE COLLINS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a memorandum of which was recorded January 22, 1973, in Book 113, Official Records, page 550, of Lander County, Nevada.
 41. Geothermal Lease and Agreement dated November 11, 1971, by and between LAWRENCE WERNER and BILLIE WERNER, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 108 of Official Records, page 560-562, of Lander County, Nevada.
 42. Geothermal Lease and Agreement dated December 17, 1971, by and between HARRY WISLOSKI, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 146-148, records of Eureka County, Nevada.

43. Geothermal Lease and Agreement dated February 1, 1972, by and between LLOYD JARRIS, MARIA J. JARRIS, CARL D. SIMMONS, and PAULINE P. SIMMONS, aka MARTHA P. SIMMONS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 108, Official Records, page 569-571, of Lander County, Nevada; and an Extension Agreement dated July 17, 1973, with respect thereto, was recorded October 23, 1973, in Book 117, Official Records, page 503, of Lander County, Nevada; and an Extension Agreement dated November 27, 1973, with respect thereto, was recorded December 13, 1973, in Book 120, Official Records, page 564, of Lander County, Nevada.
44. Geothermal Lease and Agreement dated November 1, 1972, by and between J. ALLEN GINN, JR., and FIRST AMERICAN TITLE COMPANY OF NEVADA, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded November 2, 1972, in Book 113, Official Records, page 91, of Lander County, Nevada; and an Amendment thereto dated November 26, 1973, which was recorded December 13, 1973, in Book 120, Official Records, page 554, of Lander County, Nevada, and also recorded December 13, 1973, in Book 120, Official Records, page 557, of Lander County, Nevada.
45. Geothermal Lease and Agreement dated March 30, 1972, by and between DONALD F. SAIADINO and ANNA P. SAIADINO, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded October 2, 1972, in Book 43 of Official Records, page 465-467, records of Eureka County, Nevada; and an Extension Agreement dated July 24, 1973, with respect thereto, was recorded on November 26, 1973, in Book 47 of Official Records, page 54, records of Eureka County, Nevada; and an Extension Agreement dated November 27, 1973, with respect thereto, which was recorded December 13, 1973 in Book 47 of Official Records, page 127, records of Eureka County, Nevada.
46. Geothermal Lease and Agreement dated March 20, 1972, by and between GENE L. SAIADINO and MARY A. SAIADINO, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded April 3, 1972, in Book 42 of Official Records, page 190-192, records of Eureka County, Nevada; and an Extension Agreement dated July 24, 1973, with respect thereto, which was recorded on September 6, 1973 in Book 46 of Official Records, page 255, records of Eureka County, Nevada; and an Extension Agreement dated November 27, 1973, with respect thereto, which was recorded on December 13, 1973, in Book 47 of Official Records, page 125, records of Eureka County, Nevada.
47. Geothermal Lease and Agreement dated March 22, 1972, by and between LLOYD SAIADINO and CERTRUEE SAIADINO, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded April 3, 1972, in Book 42 of Official Records, page 187-189, records of Eureka County, Nevada; and an Extension Agreement dated July 24, 1973, with respect thereto, which was recorded on August 23, 1973, in Book 46 of Official Records, page 117, records of Eureka County, Nevada; and an Extension Agreement dated November 27, 1973, with respect thereto, which was recorded December 13, 1973, in Book 47 of Official Records, page 129, records of Eureka County, Nevada.
48. Geothermal Lease and Agreement dated February 1, 1972, by and between DOMINICK G. STOCCKETTI, MYRTLE MARIE STOCCKETTI, ROBERT L. STOCCKETTI, BEVERLY STOCCKETTI, JOHN STOCCKETTI, JR., and SHIRLEY STOCCKETTI, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 121-123, records of Eureka County, Nevada, and also recorded March 24, 1972, in Book 108, Official Records, page 554, of Lander County, Nevada; and an Extension Agreement dated July 20, 1973, with respect thereto, which was recorded on August 23, 1973, in Book 117, Official Records, page 501, of Lander County, Nevada, and which was also recorded August 23, 1973, in Book 46 of Official Records, page 113, records

of Eureka County, Nevada; and an Extension Agreement dated November 27, 1973, with respect thereto, which was recorded on December 13, 1973, in Book 120, Official Records, page 560, of Lander County, Nevada, and which was also recorded December 13, 1973, in Book 47 of Official Records, page 121, records of Eureka County, Nevada.

- 49. Geothermal Lease and Agreement dated February 1, 1972, by and between LLOYD HARRIS and MARIA J. HARRIS, as Lessor, and AMERICAN THERMAL RESOURCES, INC., a Nevada corporation, as Lessee, a Short Form of which was recorded March 24, 1972, in Book 42 of Official Records, page 161-163, records of Eureka County, Nevada; and an Extension Agreement dated July 20, 1973, with respect thereto, which was recorded October 23, 1973, in Book 46 of Official Records, page 115-116, records of Eureka County, Nevada; and an Extension Agreement dated November 27, 1973, with respect thereto, which was recorded on December 13, 1973, in Book 47 of Official Records, page 123, records of Eureka County, Nevada.

COPY

RECORDED AT THE REQUEST OF Title Insurance & Trust Co. RECORD REQUESTED BY Standard Oil Co. of Calif.
 on July 7, 1976, at 55 mins. past 2 P. M.
 Book 55 of OFFICIAL RECORDS, page 322-329 RECORDS OF
 EUREKA COUNTY, NEVADA. WILLIS A. DePAOLI, Recorder
 Fee \$ 10.00

OFFICIAL RECORDS
 LANDER CO. NEV
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 ESPERILLI SAINALEGUI
 RECORDER
 FEE 10.00 DEP. cm
 BOOK 55 PAGE 329

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