

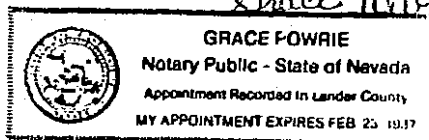
98404

MEMORANDUM OF MINING LEASE

Under the terms of that certain Mining Lease dated effective as of the 17th day of September, 19 84 by and between Thomas R. Hopper and James Hopper, Jr.
(therein and hereinafter referred to as "Owner", whether one or more) and Santa Fe Mining, Inc., a Kansas corporation
(therein and hereinafter referred to as "Lessee"), Owner has granted, demised, leased and let and does hereby grant, demise, lease and let unto Lessee that property described in Exhibit A attached hereto and made a part hereof (the "Leased Premises"), including without limitation all ores, minerals and mineral rights and together with all water and water rights in, upon and under the Leased Premises, exclusively unto Lessee, its successors and assigns, with the right and privilege to explore for, develop, mine (by open pit, strip, underground, solution mining, or any other method, including any method hereafter developed), extract, mill, store, process, remove and market therefrom all ores, minerals and materials of whatsoever nature or sort; all on the terms and conditions and subject to the payments to be made to Owner, as fully set forth in the said Lease which Lease is by this reference incorporated herein. Unless sooner terminated in the manner therein provided, the term of the said Lease is for a period of 15 years commencing on the effective date thereof and continuing for as long thereafter as mining, development or processing operations are being conducted thereunder or the lease term is extended pursuant to the force majeure and suspensions of operations provisions thereof, all as more fully set forth in the Lease. Copies of the said Lease are in the possession of Owner c/o P.O. Box 607 Battle Mountain, NV 89820
and in the possession of Lessee c/o P. O. Box 3588, Albuquerque, New Mexico 87190, Attn.: Land Department.

IN WITNESS WHEREOF, this Memorandum of Mining Lease has been executed effective as of the date first above set forth.

Grace Powrie 09-17-84



OWNER:

Thomas R. Hopper
S.S.# [REDACTED]

OWNER:

James Hopper Jr.
S.S.# [REDACTED]

OWNER:

SANTA FE MINING, INC.

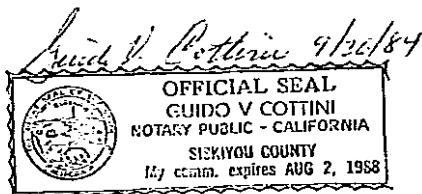
LESSEE By:

R. S. Zitting
President

LESSEE:

by:

SANTA FE INDUSTRIES
LAW DEPARTMENT
REVIEWED & APPROVED AS TO FORM
BY *W. J. [illegible] 10-23-84.*



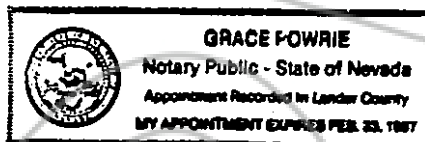
STATE OF Nevada)
COUNTY OF Lander) ss.

The foregoing instrument was acknowledged before me this 17th day of
September, 1984 by Grace Powrie

Grace Powrie
Notary Public

My commission expires:

Feb 23, 1987



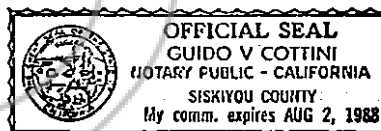
STATE OF CALIFORNIA)
COUNTY OF SISKIYOU) ss.

The foregoing instrument was acknowledged before me this 26th day of
SEPTEMBER, 1984 by JAMES HOPPER JR.

Guido V. Cottini
Notary Public

My commission expires:

AUG. 2, 1988



STATE OF Nevada)
COUNTY OF Lander) ss.

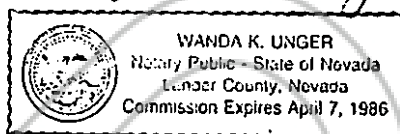
On the 17th day of Sept, 1984 personally appeared before me, a Notary Public, Thomas R. Hopper, who acknowledged that he executed the above instrument.

IN WITNESS WHEREOF, I have set my hand and seal as of the date first above written.

My commission expires:

April 7, 1986

Wanda K. Unger
Notary Public



STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss.

On the 24th day of October, 1984 before me, a Notary Public, personally appeared R. T. Zitting ~~and~~ xxxx known to me to be the persons who executed the foregoing instrument as President xxxx and xxxx of SANTA FE MINING, INC., and acknowledged to me that such corporation executed the same for the uses and purposes therein set forth.

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

My commission expires:

9/19/84



OFFICIAL SEAL
Signature: Gary R. Chung
Notary Public
NOTARY PUBLIC, NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 9/19/84

EXHIBIT A

EXHIBIT A to Mining Lease by and between Thomas R. Hopper and

James Hopper, Jr.

(as "Owner") and Santa Fe Mining, Inc.

(as "Lessee"), and pertaining to the following described unpatented (lode) mining claims situated in the Union Mining District, Eureka County, State of Nevada, the location notices of which are of record in the office of the Clerk or Recorder of said county as follows:

<u>Name of Claim</u>	<u>BLM Serial No.</u>	<u>Official Records Book/Sheet</u>	<u>Pages</u>
B.E.T. #1-#30	NMC 83323-52	71	511-540

together with any fractional claims or rights now owned or hereafter acquired by Owner while this Lease is in effect, any portion of which is situated within the exterior boundary of the claims described above.

Owners represent that their collective interest in the above described mining claim is 100%

Initial for Identification

TRH
J.H. Jr.

RECORDED AT REQUEST OF
Santa Fe Mining, Inc.
BOOK 134 PAGE 87

85 JAN 29 A10:18

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REG. & REC'D
FILE NO. 98404
FEE \$ 9.00