

**AFFIDAVIT OF ANNUAL ASSESSMENT WORK  
(INCLUDING GEOTECHNICAL SURVEY WORK)  
FOR  
ASSESSMENT YEAR ENDING SEPTEMBER 1, 1990**

To Whom It May Concern:

Notice is hereby given that EURO-NEVADA MINING CORPORATION, INC., has caused labor on the following named lode mining claims ("Claims") situate in Sections 4, 6, 8, 10, 16, 18, 20 and 30 of Township 34 North, Range 51 East; Sections 28 and 30 of Township 35 North, Range 51 East; and Section 14 of Township 34 North, Range 50 East of the Mount Diablo Base and Meridian, Eureka County, Nevada:

Claim Name	County	Book:Page	BLM Serial No.
KBM 1-15		197: 436-450	NMC 560098-560112
IK 1-35		197: 451-485	NMC 560113-560147
EM 1-31		197: 486-516	NMC 560148-560178
WP 1-114		197: 517-630	NMC 560179-560292
WP 115-248		198: 001-134	NMC 560293-560426

The character of the labor, improvements and expenditures consisted of a general geological survey of the claims as well as preparation for and commencement of a CSAMT (Controlled Source Audio Magnetotelluric) geophysical survey. The details of the geological survey are that rock formation and geological analyses were made to determine (a) the most likely targets for location of gold mineralization and (b) the appropriate places to commence initial CSAMT surveys. Geological survey work and preparation for determination of targets for the CSAMT survey began in May, 1990, with completion of the geophysical survey crew occurring in early August, 1990. The CSAMT survey was completed in the field on September 14, 1990, and the results of the survey have not been completed. The CSAMT survey consisted of establishing 7 test lines, designated B through H, at 200 meter along-line dipole spacings; frequencies of 1 hz to 4096 hz were read; Line B (point 0.00) began at the south side center of WP-235 and extended 6400 meters in a North 65° East direction; Line C began in the NE ¼ of WP-28 and extended 1400 meters due west and 5800 meters due east; Line D began in the NW corner of WP-58 and extended 1400 meters due west and 5800 meters due east; Line E began 1000 meters west of the southwest corner of WP-180 and extended 800 meters due west and 6000 meters due east; Line F began ~1600 meters west of the northeast corner of WP-167 and extended 400 meters due west and 5000 meters due east; Line G began at the northwest corner of IK 31 and extended 600 meters due west and 3400 meters due east; and Line H began in the NW ¼ of WP-63 and extended 2400 meters due west and 1600 meters due east. The basic findings of the geotechnical survey are that certain geophysical, magnetic anomalies were located which indicate areas of low resistivity and the likelihood of valuable mineralization. When the CSAMT survey results are complete, the owner of the claims will be in a position to select drill sites for the purposed of determining the existence and extent of mineralization.

The worth and value of the labor, improvements and cost expenditures of the geological and geophysical surveys for the benefit of each of the Claims was in excess of One Hundred Dollars (\$100.00), being in excess of Thirty Two Thousand Dollars (\$32,900.00) in total for all of the Claims. The labor, improvements and expenditures were made and performed on all of the Claims, and benefit and affect each of the Claims by fostering the development and mining of all of the Claims. All of the Claims are commonly held and are subject to a common scheme of development. The labor, improvements and expenditures were made and performed between February 1, 1990 and September 14, 1990, being continuously conducted during August and early September, 1990. The owner of the Claims is EURO-NEVADA MINING CORPORATION, INC., Suite 240, 6121 Lakeside Drive, Reno, Nevada 89511. The names, addresses and professional backgrounds of the persons and companies performing the labor and making the improvements on

the Claims are:

Phoenix Geoscience, Inc.  
555 17th Street, Suite 2570  
Denver, Colorado 80202

Phoenix Geoscience conducts electrical geophysical surveys throughout the world with respect to exploration for minerals. Phoenix Geoscience, and its predecessors McPhar Geophysics and Phoenix Geophysics Ltd., have employed electrical geophysical methods for mineral exploration since 1946. The CSAMT techniques employed by Phoenix Geoscience uses electrical and magnetic fields to calculate resistivities of earth layers by use of a high-powered transmitter as a signal source. CSAMT surveys have proven extremely useful in gold exploration in a variety of geologic settings. Following are the professional credentials of the Phoenix Geoscience personnel who participated in the supervision of the performance of the CSAMT surveys undertaken with respect to the Claims:

Thomas B. Portwood, President/CEO of Phoenix Geoscience, B.E. Electrical and Environmental Engineering, 44 post graduate years experience in all phases of electrical geophysical surveys.  
Paul A Burns, CSAMT/IP Crew Manager, B.A. Geology, 7 years post graduate experience in conducting electrical geophysical surveys.  
Robert T. Snoberger, Geophysicist/MT and CSAMT Operator, B.S. Geophysical Engineering, 2 years post graduate experience in conducting electrical geophysical surveys.

Arnie Ostrander, Geophysical Consultant  
4869 Niwot Road  
Longmont, Colorado 80501

B.A. Geology  
16 years experience in U.S. mineral exploration using geological and geophysical techniques

Dr. Kenneth D. Snyder, Geological Consultant  
151 Maple Street  
Eiko, Nevada 89801

B.A. Geology and Mathematics  
M.Sc. Geology  
Ph.D. Geology  
17 years experience in U.S. and international mineral exploration, with an emphasis on precious metals

Dated this 9th day of October, 1990.

EURO-NEVADA MINING CORPORATION, INC.

By: 

M. Craig Haase, Executive Vice President

Carvally, PL/1/genFms  
Carvally, PL/7/AA

CHARLOTTE L. HAASE  
Notary Public State of Nevada  
Appointment recorded in Washoe County  
MY APPOINTMENT EXPIRES APR. 11, 1993

Notary Public  
My commission expires April 11, 1993

*Charlotte L. Haase*

SUBSCRIBED AND SWORN to before me this 9th day of October, 1990.

STATE OF NEVADA  
COUNTY OF WASHOE  
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OFFICIAL RECORDS  
RECORDED AT THE REQUEST OF  
Euro - NV Mining  
90 OCT 22 P1:19  
Corp.  
EUREKA COUNTY, NEVADA  
M.N. REBAL/EA/TI, RECORDER  
FILE NO. FEE \$ 575 = 75

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