

11565
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Area _____

MINERAL REPORT

Recreation & Public Purposes Application
of
Washoe County
Requiring the Determination
of
Validity of Mining Claims

(Title)

LANDS INVOLVED
Mount Diablo Meridian
Washoe County, Nevada
T. 17 N., R. 20 E.
sec. 30, S4SE4

March 2, 1962

(Date)

By Starr Hill, Jr.
Valuation Engineer (Mining)

Approved
(SGD) CHARLES E. HANCOCK

Acting

31748

LANDS INVOLVED

T. 17 N., R. 20 E., MDM, S $\frac{1}{2}$ SE $\frac{1}{4}$, Section 30.

Sunshine Mine No. 1	lode mining claim
El Portal No. 1	lode mining claim
El Portal No. 2	lode mining claim
El Portal No. 3	lode mining claim

SUMMARY & RECOMMENDATIONS

Sunshine Mine No. 1 lode claim

1. The Sunshine Mine No. 1 lode claim is in conflict with Recreation and Public Purposes application Nevada 057519 (Plate I) requiring that a validity determination be made of the claim.
2. The claim does not have a discovery of a valuable mineral and should be contested on the following charges:
 - a. The land embraced within the claim is nonmineral in character.
 - b. Minerals have not been found within the limits of the claim in sufficient quantities to constitute a valid discovery.

El Portal Nos. 1, 2 & 3 lode claims

1. The El Portal Nos. 1, 2 and 3 lode claims are in conflict with Recreation and Public Purposes application Nevada 057519 (Plate I) requiring that a validity determination be made of the claims.
2. The El Portal Nos. 1, 2 and 3 do not have a discovery of a valuable mineral and should be contested on the following charges:
 - a. The land embraced within the claim is nonmineral in character.
 - b. Minerals have not been found within the limits of the claim in sufficient quantities to constitute a valid discovery.

The S $\frac{1}{2}$ SE $\frac{1}{4}$, sec. 30, T. 17 N., R. 20 E., MDM, has had decomposed granite removed and used as road base for the county road in the area as well as for the streets and roads in New Washoe City subdivision. The satisfactory performance of this material for road base in the area indicates the decomposed granite to be a valuable mineral, not locatable, and the S $\frac{1}{2}$ SE $\frac{1}{4}$, section 30, is considered to be mineral in character.

The pit on the subject lands from which decomposed granite has been removed was operated under a Free Use Permit and the party removing the material was not in trespass.

Allowance of this Recreation and Public Purposes Application will prevent Washoe County from removing any more material from the pit on the subject parcel. This examiner apprised County Engineer Oshima of this fact and Oshima stated that no material would be removed.

INTRODUCTION

Land Examiner Brunner reported the presence of a mining claim on lands included in Recreation and Public Purposes application Nevada 057519, and by a memorandum dated December 5, 1961, gave the description of lands he believed were in minerals trespass.

Dante Solari, District Manager of the Carson City District was interviewed and stated that a Free Use Permit had been issued for material removed from the parcel in question and that no trespass was involved.

All of the mining claimants were contacted by mail in mid-January and were requested to accompany the mineral examiner during the field examination. None of the claimants of the El Portal group replied. Ernest Bridger, one of the locators of the Sunshine Mine No. 1, replied stating that he hoped to be able to do more work on the claim. However, Mr. Bridger did not reply by March 1, to our request for an examination date suitable to him during February.

A mineral examination was made of the selected lands and claims found thereon were examined for validity.

STATUS RECORD DATA

The Land Office status report is attached as Plate II.

A listing of the claim locators follows:

Sunshine Mine No. 1 - lode claim, Certificate Location recorded Book 2, page 323.

Located: January 9, 1954

Locators & addresses:

Ernest C. Bridger, Box 3, Keno, Oregon

Dorothea J. Bridger, Box 3, Keno, Oregon

Billy Gene Liggatt, 3859 Bristol Avenue, Klamath Falls, Oregon

Pattie L. Liggatt, 3859 Bristol Avenue, Klamath Falls, Oregon

E1 Portal Nos. 1, 2 & 3 lode claims. Notice of Location recorded Book 20, page 477

Located: August 8, 1957

Locators: George LaPorte, Box 12, Steamboat, Nevada
Cherie A. LaPorte, Box 12, Steamboat, Nevada
R. T. Armstrong, Box 12, Steamboat, Nevada

PHYSICAL FEATURES

The lands are situated 2 miles north of Washoe Lake on the lower slopes of the Virginia Range. They were identified in the field by finding the southeast section corner and south quarter corner of section 30.

The area is easily reached by newly graded roads of the adjoining New Washoe City subdivision.

The vegetative cover consists of big sage, rabbitbrush and bitterbrush.

The lands immediately south of the selected lands are experiencing a rapid population growth in the New Washoe City subdivision and for this reason Washoe County has applied for the subject lands as a disposal area.

GENERAL GEOLOGY & HISTORY OF AREA

The subject lands are not in an established mining district. Other than one shallow prospect hole on the Sunshine Mine No. 1 claim, there are no mine workings on any of the claims or in the immediate area.

The general area is comprised of a granodiorite intrusive and its weathered products.

GEOLOGY & MINERALIZATION OF LANDS INVOLVED

The claims are situated entirely upon hills comprised of granodiorite and upon decomposed granite to the immediate south. A pit has been excavated in the decomposed granite on the subject land and the material has been used in surfacing roads in the subdivision to the immediate south.

An examination of the four lode claims disclosed no alteration or faulting, two excellent guides to ore, and no mineralization was found. A 10 ft. by 15 ft. by 10 ft. deep excavation had been made on the Sunshine Mine No. 1 claim. Since the claim was located during a period of intense uranium activity, the claim was probably located for uranium. A check with a geiger counter showed no uranium minerals or radioactivity to be present. No florescent or valuable minerals were found in samples taken from the discovery pit.

MINERAL DEVELOPMENT WORK & SURFACE IMPROVEMENTS

The shallow prospect hole on the Sunshine Mine No. 1 claim and the pit from which material was used for Washoe City subdivision roads are the only two excavations on the subject parcel. The only other improvement is the graded road to the pit.

SAMPLING DATA

Samples were taken from the shallow excavation on the Sunshine Mine No. 1 claim and also of placer material from several of the small ravines on the selected parcel.

DISCOVERY

No valuable lode minerals were found on the El Portal group. The placer samples taken from this group was panned and the concentrates examined for radioactivity, florescence and valuable minerals and none were found. A discovery of a valuable mineral has not been made on the El Portal Nos. 1, 2 and 3.

Ernest Bridger, one of the locators of the Sunshine Mine No. 1 replied to our correspondence requesting an examination date and stated he believed that there was tungsten, silica and beryl on the claim. The samples taken from the discovery pit were assayed for tungsten and beryl and none was present in the samples. Silica occurred as a narrow quartz vein in the discovery pit and was of insufficient quantity and too impure to be considered as a source of silica. A discovery of a valuable mineral has not been made on the Sunshine No. 1 mining claim.

CONCLUSION

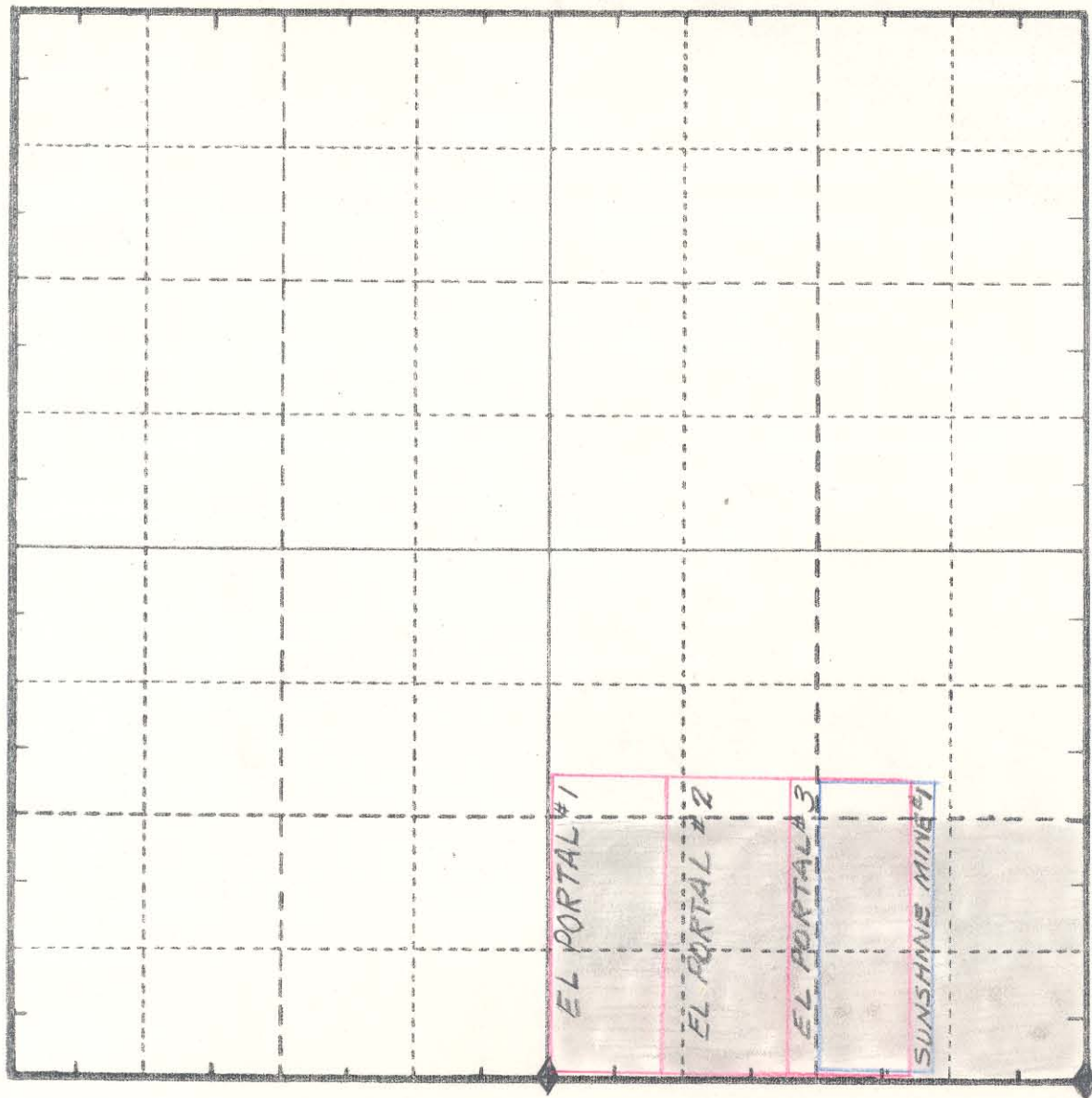
The El Portal Nos. 1, 2 and 3 and the Sunshine Mine No. 1 should be contested because of lack of discovery.

Respectfully submitted,




Starr Hill Jr.

Starr Hill, Jr.
Valuation Engineer (Mining)

SEC. 30 Twp 17 N Rn. 20 E MD Mer.



SCALE ~ 6 INCHES = 1 MILE

-  REPP Nev-057519 of Washoe County
-  Boundaries of El Portal group lode claims
-  Boundary Sunshine Mine #1 lode claim

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Special Status Request

BRANCH OF LAND STATUS: Please furnish status of lands described in Case No. _____ or on the following described lands _____

Sec. 30, Twp. 17N Range 20E MD Meridian, Washoe County, State Nev.

Other data required _____

Name of requester D. Baker Branch L&M Date 12-6-61

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
P V V V	29	28	27	26	25
2 1 V V					
P P V V					
P 30 V V					
2 1 V V					
P P V V					
31	32	33	34	35	36

LEGEND

☐ Outline of area on which status is required☒ Public land in Federal ownership☒ Patented land (no minerals reserved)☐ Patented land (S. R. Act 12/29/16)☐ Patented land (Act 7/17/14)☐ School lands☐ Indian allotments

Does posting and survey agree with the lands as described? _____

Nev. 057519, R. & P. P. Apbn., filed 5-3-1961 by Washoe County for
S 1/2 SE 1/4 - Sec. 30Withdrawals NoneRights-of-way 720-011031, Sierra Pac. Pow. Co., Appd. 2-29-60 - for 71E 1/4 NW 1/4 71E 1/4 NW 1/4
W 1/2 Sec. 30Posted in T. B. Vol. No. _____ Page No. _____ Status furnished on 12-6-61 Clerk G. L. DeRosa
File with case. Status Clerk will be responsible for its correctness.