



CONTACT INFORMATION

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PRINTED: 03/21/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: MOON MT. MINE

ALTERNATE NAMES:

APACHE

DAN WELSH PROSPECT

LA PAZ COUNTY MILS NUMBER: 110

LOCATION: TOWNSHIP 6 N RANGE 21 W SECTION 35 QUARTER SE

LATITUDE: N 33DEG 48MIN 46SEC LONGITUDE: W 114DEG 24MIN 10SEC

TOPO MAP NAME: MOON MTN - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE

SILVER

BIBLIOGRAPHY:

KEITH, S.B., 1978, AZBM BULL. 192, P. 158

ADMMR MOON MT. MINE FILE

ADMMR "U" FILE AU 26

MOON MOUNTAIN MINE

REFERENCES

YUMA COUNTY

ABM Bul. 192, p. 158

MILS Sheet sequence number 0040270072

U.S. B.I.A. Status of Mineral Resource Information for the Colorado River
Indian Reservation, 1978, p. 17

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

June 13, 1958

To the Owner or Operator of the Arizona Mining Property named below:

<u>Moon Mountain Mine (Yuma County)</u>	<u>Gold</u>
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

Frank P. Knight

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

Mr. Hugo Carl

Moon Mountain Gold Mines Company
P.O. Box 57
Quartzsite, Arizona

Schaaf, George P. A. - Pres. & Gen. Mgr.,
Moon Mountain Gold Mines Company,
P. O. Box 57,
Quartzsite, Arizona.

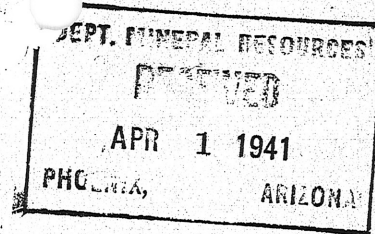
Rt. 2

El Cajon, Calif.

12-5-40

See MOON MOUNTAIN MINE (Yuma County) Re - Field Eng's. Report.

3/31/41



Sam:

Please note letter from Hugo Carl and reply. I think it would be well to make sure that you appear at this hearing for the Department of Mineral Resources and that Billie Graham appear as president of the ASMOA. Of course, Billie will have to get his dope from you.

C.F.W.

✓
April 4, 1941.

Dr. Hugo Carl
P O Box 57
Quartzsite, Arizona.

Dear Dr. Carl;-

Your letter received and I was ready for the meeting before the Corporation Commission on April 1st but found it had been postponed until the 16th.

I plan to appear representing the Department and Billy Graham will appear as Pres. of the ASMOA.

Your hope regarding the veto of our appropriation by Gov., Osborne was in vain as you undoubtedly know that it has been vetoed.

We are down but not out.

This means that we have to knit more closely and more effectively all of the ASMOA Councils. You and your associates at the Moon Mountain can well afford to take an active part at the nearest council. Be sure and attend the next meeting either at Bouse or Quartzsite and make a try to build up membership.

With best wishes to you and to Mr. Schaaf, I am

Very truly yours

J. S. Coupal.
Director.

March 31, 1941.

Dr. Hugo Carl,
P. O. Box 57,
Quartzsite, Arizona.

Dear Doctor Carl:

I have your letter of the 28th. You may be very sure that the Arizona Small Mine Operators Association and the Department of Mineral Resources will both use every possible means of opposing the closing of the Bouse railroad station. I have been away and did not know anything about it until talking to Sam Connel yesterday and he tells me that he is preparing to appear at the hearing with a lot of data as to the need of continuing the station, particularly at this time when the area is coming into greater prominence because of manganese.

I am wondering if you have gotten together the protests of the councils of ASMOA at Quartzsite, Bouse and Salome. They should all join together in opposing the proposal.

With kindest personal regards, I am

Yours very truly,

State Secretary
ASMOA.

CFW-M

C O P Y

Quartzsite, Arizona
P. O. Box 57
Quartzsite, Arizona.

Mar 28, 1941 ?

Mr. Charles F. Willis, Editor
The Mining Journal,
T & T Bldg.,
Phoenix, Arizona.

Dear Charles:

I presume you are conversant with the hearing to be held on April 1st, at the office of the Commissioner of Corporations, in Phoenix, when the Santa Fe Railroad will present its arguments in favor of closing its Bouse, Arizona Station. This is quite a serious matter and I hope you will lend your support against the closing of the Bouse Station.

This happens to be the only telegraph and telephone point in a wide area. Mines in that section are being developed and shipping facilities should be improved rather than made more difficult.

As an example, I am associated with others in placing the Moon Mountain property on production. A lot of money has been spent and more is being spent. We have just reached the point where carload shipments to the smelter are starting. In fact, the first car is now loading at Bouse. The planned schedule calls for a minimum of two cars weekly in the near future. This business alone means upwards of several hundred dollars in freight each week for the Bouse station. Our truck haul is now about forty miles. Large sums have been spent to improve and shorten the road distance.

The closing of the Bouse Station would mean serious loss to us; great additional expense; and, if the added shipping costs mount to the danger point, closing down and laying off of the men.

I know I can rely on you to add your weight to prevent the closing of the Bouse Station.

Thanks and best regards.

Yours sincerely,

Hugo Carl.

MOON MOUNTAIN GOLD MINES COMPANY

QUARTZSITE, ARIZONA

POST OFFICE BOX 57

March 28th, 1941

Mr. Sam Coupal,
Director of Mineral Resources,
Capital Building,
Phoenix, Arizona

Dear Sam -

I am associated with others in placing the property of the above company on production. We have encountered very attractive ore and are now starting our first carload shipments to the smelter. The program on which we are working calls for a minimum of two carloads per week. The nearest shipping point is the Santa Fe Station at Bouse, Arizona. That is about forty miles trucking distance from the mine. To improve and shorten this distance, large sums have been spent and more will be spent. Now, we suddenly learn that the Santa Fe Railroad is trying to close its Bouse Station. A hearing in this matter is scheduled to be held in the office of the Commissioner of Corporations at Phoenix, on April 1st.

Our business alone should provide a freight income for Santa Fe of upwards of several hundred dollars weekly. In addition, Bouse Station is the only telegraph and telephone point in a vast area.

The closing of the Bouse Station would impose great hardships not only on ourselves but on countless others. Mining is on the up grade and shipping facilities should be improved rather than made more difficult. In our own case, monies already expended might be jeopardized or even lost if hauling and shipping costs are increased to the danger point. Our men would then be thrown out of work.

I will greatly appreciate your co-operation to prevent the closing of the Bouse station.

I hope Governor Osborn did not veto the appropriations for your department because I feel the Mineral Resources of Arizona are perhaps the most important thing in the State. Therefore, any expenditures to develop those resources are more than justified.

With personal regards, I am,

Sincerely yours,

Hugo Carl

Dr. Hugo Carl

Moan Mountain

28 February 1941

Mrs. Claire Dresback,
c/o A. R. Byrd, Jr.,
319 E. Congress,
Tucson, Arizona.

My dear Dresback:

Replying to your letter of February 21, I
am enclosing herewith a copy of Field Engineers
Report on the MOON MOUNTAIN MINE on the Colorado River
Indian Reservation as prepared by Mr. Elgin B. Holt,
one of our field engineers.

Trusting that the information contained
in this report may be helpful to you, I am

Yours very truly,

J. S. Coupal
Director

JSC-jrf
encl.

A. R. BYRD, JR.
319 EAST CONGRESS ST.
TUCSON, ARIZONA

February 21, 1941

Mr. Elgin B. Holt
c/o Mineral Research Bureau
Phoenix, Arizona

Dear Sir:

Can you give me any information regarding the
Moon Mountain Gold Mine located 16 miles northwest of
Quartzite?

Mr. George Schafft is supposedly the manager
of the mine, and if you know anything regarding the pro-
spects of the mine I would greatly appreciate it. The
mill was supposed to have been built late summer or
early fall, 1940. Can you tell me if this mill is in
operation?

Also, are you disposed to tell me if Mr. Schafft
is a capable and trustworthy man?

Any information would be appreciated.

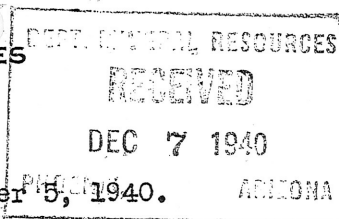
Very truly yours,

Mrs. Claire Dresback
Mrs. Claire Dresback

CD:meb

c/o A.R. Byrd, Jr.
319 E. Congress
Tucson, Arizona.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT



Mine MOON MOUNTAIN.

Date December 5, 1940.

District Colorado River Indian Reservation.

Engineer Elgin B. Holt.

Subject:

B R I E F R E P O R T

LESSEE: Moon Mountain Gold Mines Co., P. O. Box 57, Quartzite, Arizona;
George P. A. Schaaf, President and General Manager.

LOCATION: Property is located on the Colorado River Indian Reservation, 16 miles northwesterly from Quartzite, Arizona. It is reached by a fair desert road over which supplies can be hauled by truck.

METALS: Gold.

NOTE: On December 2, in company with Mr. Schaaf, I made a hurried but careful examination of this property for the purpose of advising him whether in my opinion the mine would warrant the granting of a Reconstruction Finance Corporation Class B loan, in the sum of \$20,000, for which Schaaf's company is arranging to make application.

I took no samples myself; hence my investigations, herein outlined, concern merely a physical picture of property. As all assays quoted in this statement were furnished me by Schaaf, I cannot vouch for their accuracy. However, due to the fact that exceedingly high grade gold ore has been uncovered in shipping quantities in surface workings along the vein, I believe his report concerning the average mine run of ore to be reasonable.

GEOLOGY: Country rock consists of a schist field which has been greatly disturbed and is sheared and faulted in various directions.

VEIN: The strike of main vein is North 68 degrees West, dip North 22 degrees East; it being traceable for 3500 feet, on contour, showing gold values in outcrop, on which test pits have been sunk at frequent intervals, the greater part of this distance. Vein filling consists of a band of quartz from one to three feet in width, with from two to three feet of sheared and altered schist found generally on foot wall of vein. While gold is found mainly in the quartz, it would seem the altered country rock mentioned, comprising balance of vein filling, should also contain low gold values. Hence, if this is true, stoping widths of vein, in the event a mill should later be installed, would be materially increased.

VEIN OUTCROP - ELEVATIONS: Starting at easterly end of property, at Gulch Tunnel, elevation "0", the vein runs N 68 deg. W for around 180 feet to Shaft No. 2, elevation 30 feet; thence continueing in same direction about 2000 feet, across a broken faulted mesa country, to Shaft No. 1, elevation 165 feet; thence in same direction about 400 feet to top of ridge, the elevation of which is 315 feet; thence the vein continues down the opposite hill side about 450 feet to the West Prospect Tunnel, elevation 200 feet. All these distances are estimated along contour of vein; hence horizontal measurements would be shorter.

The MAIN ORE SHOOT of mine crosses apex of ridge and lies, more or less, between Shaft No. 1 and the West Prospect Tunnel. This ore shoot, showing goodly gold values all along the vein outcropping on surface, has a length approximating 500 feet, with no faulting in this vein segment.

HISTORICAL: Since the Moon Mountain mine was discovered 15 or 20 years ago, it has been worked from time to time by pocket hunters, who worked the mine superficially and removed and marketed high grade shipping ore along the vein outcroppings for around 3500 feet in length. Some of the specimens taken out of the mine produced as much as an ounce of gold from 5 pounds of ore. Mr. Schaaf has some of these in his possession at the present time which he found in the mine himself.

To date, no systematic effort has been made to develop the lower grade milling ore reserves in the mine, now exposed in the outcroppings of the vein and in the shallow workings thereon. By all means this should be done.

DEVELOPMENT WORK: Shaft No. 2 was sunk by Schaaf, within the last year, to a depth of 60 feet; the shaft being vertical, timbered and lagged. At 18 foot level a drift was run 20 feet east on vein, where a pocket of high grade ore was taken out.

At the 60 foot level a drift was run west on a vein which is 14 inches wide for 100 feet. In the face of this drift, per Schaaf, a high grade lens of ore was found and removed which produced \$2551.81 net from 170 pounds of ore. Also at the end of the drift just mentioned an inclined raise was run on vein to surface; said vein being about 10 inches wide and assaying about \$25.00 gold per ton.

Another drift was run from the bottom of No. 2 shaft on vein in an easterly direction 54 feet, following a vein of quartz 20 inches wide and averaging around \$20.00 gold per ton.

Shaft No. 1 was sunk on slope of vein (62 deg.) to a depth of 50 feet; said vein being 2 feet wide and averaging \$22.75 gold per ton.

An open cut was run on vein 50 feet west from summit of ridge. Here vein is about 2.5 feet wide of gold-bearing quartz, averaging \$38.50 gold from a 20-pound sample taken by Schaaf. Here also the entire width of vein is from 4 to 5 feet wide, balance of vein gangue consisting of sheared and altered schist, which might pay to mill.

At extreme west end of vein outcrop, on west side of ridge, the West Prospect Tunnel was run years ago on vein for a length of 120 feet; but in the back end of this tunnel the vein seems to have been lost, seemingly within a few feet of the westerly end of the main ore shoot of mine, mentioned above.

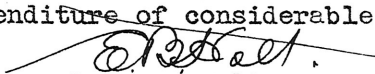
Other workings consist of a great number of open cuts and test pits along the vein for a distance of 3500 feet; nearly all of which show gold values in place.

PRODUCTION: The early production of property is not available. Ore shipped and milled by Schaaf, however, within the last year or so, amounted to 60.335 tons, that yielded net \$4716.58.

WATER: Per Schaaf, ample water for milling, up to 30 tons daily, can be secured from a well one mile distant from property, with a lift of 300 feet.

CONCLUSION: From facts herein set forth, I am convinced that this property has more than usual merit and that it warrants the expenditure of considerable money in its development.

cc - Geo. P. A. Schaaf.


Elgin B. Holt,
Field Engineer.

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

June 13, 1958

To the Owner or Operator of the Arizona Mining Property named below:

<u>Moon Mountain Mine (Yuma County)</u>	<u>Gold</u>
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

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Director.

Enc: Mine Owner's Report

Mr. Hugo Carl

Moon Mountain Gold Mines Company
~~P.O. Box 57~~
Quartzsite, Arizona

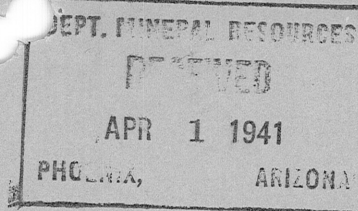
Schaaf, George P. A. - Pres. & Gen. Mgr.,
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Rt. 2
El Cajon, Calif.

12-5-40

See MOON MOUNTAIN MINE (Yuma County) Re - Field Eng's. Report.

3/31/41



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March 31, 1941.

Dr. Hugo Carl,
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Dear Doctor Carl:

I have your letter of the 28th. You may be very sure that the Arizona Small Mine Operators Association and the Department of Mineral Resources will both use every possible means of opposing the closing of the House railroad station. I have been away and did not know anything about it until talking to Sam Cougal yesterday and he tells me that he is preparing to appear at the hearing with a lot of data as to the need of continuing the station, particularly at this time when the area is coming into greater prominence because of manganese.

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CFW-M

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Dear Charles:

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Hugo Carl.

MOON MOUNTAIN GOLD MINES COMPANY

QUARTZSITE, ARIZONA

POST OFFICE BOX 57

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Director of Mineral Resources,
Capital Building,
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With personal regards, I am,

Sincerely yours,

Hugo Carl

Dr. Hugo Carl

from Mountain

28 February 1941

Mrs. Claire Dresback,
c/o A. R. Byrd, Jr.,
319 E. Congress,
Tucson, Arizona.

My dear Dresback:

Replying to your letter of February 21, I
am enclosing herewith a copy of Field Engineers
Report on the MOON MOUNTAIN MINE on the Colorado River
Indian Reservation as prepared by Mr. Elgin B. Holt,
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Yours very truly,

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JSC-jrf
encl.

A. R. BYRD, JR.
319 EAST CONGRESS ST.
TUCSON, ARIZONA

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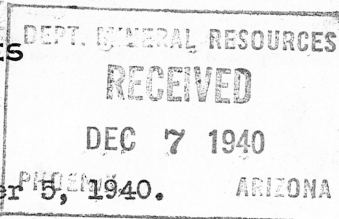
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Mrs. Claire Dresback
Mrs. Claire Dresback

CD:meb

c/o A.R. Byrd, Jr.
319 E. Congress
Tucson, Arizona.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT



Mine MOON MOUNTAIN.

Date December 5, 1940. ARIZONA

District Colorado River Indian Reservation.

Engineer Elgin B. Holt.

Subject:

B R I E F R E P O R T

LESSEE: Moon Mountain Gold Mines Co., P. O. Box 57, Quartzite, Arizona;
George F. A. Schaaf, President and General Manager.

LOCATION: Property is located on the Colorado River Indian Reservation, 16 miles northwesterly from Quartzite, Arizona. It is reached by a fair desert road over which supplies can be hauled by truck.

METALS: Gold.

NOTE: On December 2, in company with Mr. Schaaf, I made a hurried but careful examination of this property for the purpose of advising him whether in my opinion the mine would warrant the granting of a Reconstruction Finance Corporation Class B loan, in the sum of \$20,000, for which Schaaf's company is arranging to make application.

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VEIN: The strike of main vein is North 68 degrees West, dip North 22 degrees East; it being traceable for 3500 feet, on contour, showing gold values in outcrop, on which test pits have been sunk at frequent intervals, the greater part of this distance. Vein filling consists of a band of quartz from one to three feet in width, with from two to three feet of sheared and altered schist found generally on foot wall of vein. While gold is found mainly in the quartz, it would seem the altered country rock mentioned, comprising balance of vein filling, should also contain low gold values. Hence, if this is true, stopping widths of vein, in the event a mill should later be installed, would be materially increased.

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HISTORICAL: Since the Moon Mountain mine was discovered 15 or 20 years ago, it has been worked from time to time by pocket hunters, who worked the mine superficially and removed and marketed high grade shipping ore along the vein outcroppings for around 3500 feet in length. Some of the specimens taken out of the mine produced as much as an ounce of gold from 5 pounds of ore. Mr. Schaaf has some of these in his possession at the present time which he found in the mine himself.

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DEVELOPMENT WORK: Shaft No.2 was sunk by Schaaf, within the last year, to a depth of 60 feet; the shaft being vertical, timbered and lagged. At 18 foot level a drift was run 20 feet east on vein, where a pocket of high grade ore was taken out.

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An open cut was run on vein 50 feet west from summit of ridge. Here vein is about 2.5 feet wide of gold-bearing quartz, averaging \$38.50 gold from a 20-pound sample taken by Schaaf. Here also the entire width of vein is from 4 to 5 feet wide, balance of vein gangue consisting of sheared and altered schist, which might pay to mill.

At extreme west end of vein outcrop, on west side of ridge, the West Prospect Tunnel was run years ago on vein for a length of 120 feet; but in the back end of this tunnel the vein seems to have been lost, seemingly within a few feet of the westerly end of the main ore shoot of mine, mentioned above.

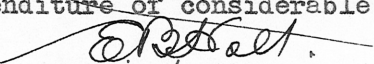
Other workings consist of a great number of open cuts and test pits along the vein for a distance of 3500 feet; nearly all of which show gold values in place.

PRODUCTION: The early production of property is not available. Ore shipped and milled by Schaaf, however, within the last year or so, amounted to 60.335 tons, that yielded net \$4716.58.

WATER: Per Schaaf, ample water for milling, up to 30 tons daily, can be secured from a well one mile distant from property, with a lift of 300 feet.

CONCLUSION: From facts herein set forth, I am convinced that this property has more than usual merit and that it warrants the expenditure of considerable money in its development.

cc - Geo. P. A. Schaaf.


Elgin B. Holt,
Field Engineer.