



## **CONTACT INFORMATION**

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: GOLDEN GIRL

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 1428

LOCATION: TOWNSHIP 12 N RANGE 1 E SECTION 08 QUARTER E2  
LATITUDE: N 34DEG 26MIN 10SEC LONGITUDE: W 112DEG 16MIN 14SEC  
TOPO MAP NAME: POLAND JUNCTION - 7.5 MIN

CURRENT STATUS: DEVEL DEPOS

COMMODITY:  
GOLD PLACER

BIBLIOGRAPHY:  
ADMMR GOLDEN GIRL FILE

Prescott National Forest

Date Received \_\_\_\_\_

Thumb Butte Ranger District

Yavapai County, Arizona

Big Bug Mining District

This Operating Plan is submitted pursuant to 36 CFR 252 by the below-listed operator, for review and approval by the authorized officer of the Prescott National Forest.

A. OPERATOR

Name of Operator Big Bug Mining Inc. 275-5402  
Telephone No.

Address of Operator 5001 East Washington Street  
Phoenix, Arizona 85034

Name of Field Representative C. S. Chuck Barnes  
(if other than Operator)

Address and phone of Field Representative 1343 East Winter Drive  
Phoenix, Arizona 85020 Ph. 943-5363

B. CLAIM IDENTIFICATION

The name(s) of the claim(s) on which the operation will be conducted are:

T12N-R1E

NAME OF CLAIM TO BE WORKED ( ) Lode ( ) Tunnel Site (X) Placer ( ) Mill Site	LOCATION (Sec., Township & Range)	LOCATION DATE	RECORDED	
			Docket	Page
o Golden Girl	Sec. 5			
o Golden Girl # 1	Sec. 5			
o Golden Girl # 2	Sec. 8			
o Golden Girl # 4	Sec. 8			
o Golden Girl # 6	Sec. 8			
o Golden Girl # 8	Sec. 8			
<i>SEE ATTACHMENTS ON ALL CLAIM</i>				

C. CLAIM OWNER

The owner(s) of the above claim(s) are as follow

<u>Mrs. Darla Terrell</u>	<u>Mayer, Arizona</u>	<u>632-7777</u>
<u>Rex Ricks</u>	<u>Mayer, Arizona</u>	<u>632-7320</u>
<u>Chuck Barnes</u>		
<u>Kathryn Williams</u>	<u>Mayer, Arizona</u>	<u>632-7320</u>
(Name)	(Address)	(Phone)

The above owner has authorized this operation through (check one): ( ) lease, ( ) contract; ( ) direct employment, (x) Other (explain) **Assignment**

D. MAPS

Attached as Exhibit A to this Operating Plan is a map of all claims listed under item B. (a 2" = 1 mile quad map or a U.S.G.S. topographic map). An optional attachment is a sketch map showing the claim grouping, and details of the operation.

E. ACCESS

The proposed route of access is: Arizona Highway #69, 3 Miles North  
 (describe access from point of  
of Mayer, then Grapevine Springs Road, and existing road West of,  
 entry into National Forest, using road numbers when available)  
and parralleling Big Bug Creek

which consists of existing roads shown as solid lines and proposed roads shown as dashed lines in Exhibit A. (Note: Construction, reconstruction, or restoration of a road is a means of access to mining claims will be authorized separately by a special use permit.)

F. VEHICLES AND EQUIPMENT

The following vehicles and equipment listed by type and size, will be used in connection with this operation:

Type & Size of Vehicle	License or Serial No. (where known)	Flood plains of Location Big Bug Creek
D-9 Caterpillar tractor		E $\frac{1}{2}$ of Sec. 8 T12N-R1E
3W-Bucyrus-Erie Dragline	3 $\frac{1}{2}$ yard bucket Ser. No. 608	" " "
Bodinson Floating Dredge	Hull 40' wide x 66' long	" " "
1979 Chev. pickup	MOD Big 10	" " "

G. -TYPE OF OPERATION

Describe the type and magnitude of the operation to be performed. Detailed information is required for any earth moving and site clearance operations. A separate surface disturbance map will be submitted as Exhibit B if such operations are extensive. Tie all operations to claim maps.

See attached sheets.

We will be using a floating reclaimer dredge, fed by a  $3\frac{1}{2}$  cubic yard Monigan type dragline. The dredge consists of a feed hopper, a rotating trommul screen and 2 stacker belts. The lower belt carries oversize from trommul screen, and dumps oversize on the bottom of dredge pond. The upper belt carries all of the minus  $3/16$ " fines, and dumps these fines on top of the large boulders and oversize gravel. The dredge is driven electrically from a marine cable that ties into an over head power line, that ties into the Arizona Public Service Company lines. The Caterpillar D-9 and dragline are powered by diesel engines.

We will operate 24 hours a day every day except the national holidays. Our direct operating crew each shift consists of a dredge operator, a dredge helper, a dragline operator and a dragline helper, four men - three (3) shift crews and a relief crew, a total sixteen (16) men. In addition, we will have a day crew of one (1) foreman, two (2) welders, two (2) mechanic, a cat skinner, a shore man and a pay roll - bookkeeper. A total of 24 men, a sizable factor in the economical well being of the communities of Mayer and Humboldt.

In a sick economy, which we are told we are approaching, this important factor should be given maximum consideration by all regulatory agencies.

This entire operation of a reclaimer type dredge will improve the land we work tremendously compared to what it is now. We also plan to level down all the old dredge tailings now on this area, and cover with top soil where possible.

First we will schred or blade off the existing brush, then broad cast at least 100 pounds of 16-20 pellet type fertilizer per acre, this to speed up the break down or composting of this organic matter. We then push off to one side all of the top soil and over burden - if any. After dredging, and leveling to surrounding slope and grade, we will push back the composted top soil over the dredge area.

In the flood plain of Big Bug Creek, we will remove most of the trees giving the wood to anyone that can use it.

Note, when I, Chuck Barnes, started to dredge Big Bug Creek in 1940 there was about 30 large trees growing in this flood plain between the Goswick holdings west of Poland Junction and the town of Mayer. Look at it now. The majority of the large amount of water consuming trees now growing are a direct result of my dredging operations, stirring up the vast amount of trace elements, and plant nutritional compounds. One can prove this by counting the trees older than 1940.

After dredging we will replant all of the area with the most beneficial grasses, sedges, legumes, on high benches, and trees in the flood plains of the creek. Trees such as Arizona ash, cyprus, black walnut, etc..

We not only will accept your good advice and expertize on all of these matters, but here and now request your assistance in all of these important matters. Our basic intent is to improve the area worked in all structural and vegetative aspects. Here again we request your good advice and assistance in all aspects of this important operation.

We will not create any soil or earth erosion nor polute the water or air in any way.

Our operations will increase the stream flow of Big Bug Creek, due to removal of the worthless water consuming trees, thus greatly enhancing the beauty and utility of Big Bug Creek below us, benefiting the communities of Mayer, Spring Valley and Cordes Lakes, also the cattleman and wild life. The old saying in the southwest "where water flows every thing grows".

Describe actions taken to minimize adverse environmental impacts. State plans for reclamation of disturbed areas and for erosion control, including provisions for filling excavations, grading of soil banks, blocking of access roads, reseeding, etc.

We guarantee and will provide a reasonable cash bond, if required, to completely reclaim all lands worked or disturbed. Greatly improving these area, compared to their present status. We will rip rap any of the present side flow drainages, also Big Bug Creek. No dust, no smoke, or water pollution. We will not muddy up the stream. We need all of the settling pond material for top cover. Approximate acreage - 58. (see attached outline to paragraph H)

Also see our original outline of March 23, 1979 attached herein.

I. PERIOD OF OPERATION

This operation will begin on Approx. November 1, 1979 (a date not prior to date of approval. This operation will be completed on November 1, 1980 (a date not to exceed 12 months from approval date). If operations are proposed to exceed one year, an addendum to this plan should be filed. A substantially changed operation will be covered by a new Operating Plan.

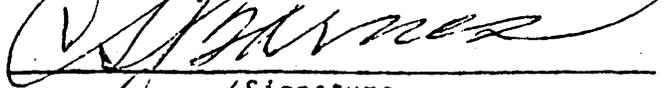
J. ANTIQUITIES

The operator agrees to notify the authorizing officer of any discovery of cultural or natural history resources within the area covered by the plan. This authorization to proceed does not constitute permission so as to relieve the operator from criminal prosecution under the Antiquities Act (P.L. 59-209).

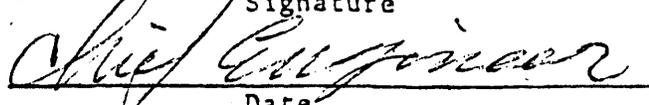
K. ENCLOSURES (list as appropriate)

1. Exhibit A - map U. S. G. S. Poland Junction 7½ minute
2. Exhibit B - map of Terrell - Ricks Claims 1" = 400'
3. Exhibit C - map of Terrell = Ricks sampling 1" = 400'

Submitted by:



Signature



Date

4. Exhibit D - map of Golden Girl Placer Claims 1" = 400'
5. Exhibit E - map of approx. area to be worked 1" = 400'
6. Exhibit F - Outline and report on sampling of Big Bug Creek

Attach to paragraph H

Approximate acreage to be worked on Forest Lands.

(see map)

Golden Girl	# 1	in section	5	3 Acres
Golden Girl	# 2	in section	8	20 "
Golden Girl	# 4	in section	8	15 "
Golden Girl	# 6	in section	8	10 "
Golden Girl	# 8	in section	8	<u>10</u> "
This total is approximate				58 Acres

APPROVAL

1. Approval of this Operating Plan:
  - (a) Does not constitute recognition or certification of ownership by any person named as owner herein.
  - (b) Does not constitute now or in the future recognition or certification of the validity of any mining claim to which it may relate or to the mineral character of the land on which it lies.
2. When another party asserts a title interest in the area covered by this plan, it will be the sole responsibility of the concerned parties to resolve such conflict before proceeding with claim development.
3. A bond ( ) is, ( ) is not required. This bond in the amount of \_\_\_\_\_ in the form of cash or surety is required to assure reclamation of the disturbed area.
4. Other stipulations (explain or attach).

Proposal Evaluated by:

\_\_\_\_\_  
Signature of Forest Service  
Evaluator

\_\_\_\_\_  
Date

Approved by:

\_\_\_\_\_  
Signature of Authorized  
Officer

\_\_\_\_\_  
Date

ACCEPTANCE OF STIPULATIONS

The stipulations and/or modifications to this plan attached hereto have been reviewed, and will be incorporated into and become a part of this Operating Plan.

\_\_\_\_\_  
Signature of Operator

\_\_\_\_\_  
Date

RECEIVED *Western Exploration inc.*

SEP 24 1979

FOREST SERVICE  
THUMB BUTTE RANGER DISTRICT  
PRESCOTT, ARIZONA

1343 EAST WINTER DRIVE  
PHOENIX, ARIZONA 85020  
802-943-5363  
FIELD OFFICE

August 21, 1979

*Abstracted by*  
Rec'd  
9/21/79

To: PRESCOTT NATIONAL FOREST  
Thumb Butte District  
Dewey Route - Highway 69 Ph. 445-7253  
Prescott, Arizona 86301

Atten: S. G. Palm

From: BIG BUG MINING Inc.  
5001 East Washington Street Ph. 275-5402  
Phoenix, Arizona 85034

Subject: (Operating Plan)  
Covering a land reclaimer type gold placer  
dredge operation on Big Bug Creek, North of  
Mayer, Arizona, in the E $\frac{1}{2}$  of NE $\frac{1}{4}$  and E $\frac{1}{2}$  of  
E $\frac{1}{2}$  of SE $\frac{1}{4}$  of Section 8 T12N-R1E G&SRB&M.  
Approximately 58 acres more or less within  
the Prescott National Forest boundary.

Dear Mr. Palm:

Persuiant to our letter of intent dated March 23, 1979  
covering sampling and engineering work, which we have  
completed, we hereby wish to file with you our operating  
plan, along with supporting maps, our sampling, and  
engineering report, covering the Terrill claims, Ricks  
claims and the Goswick patented land.

I regret I was unable to be present last Wednesday August  
15, 1979 when you and Mr. Roark met with our President,  
Mr. A. T. LaPrade. I was in Montana dismantling a large  
placer dredge.

Mr. Palm, please let me assure you our main concern and effort will be, to improve the looks and the useful productivity of these lands in every possible aspect, not only on the forest land, but on all of the area we plan to work.

We hope to improve the water productivity and quality in Big Bug Creek, and for the communities of Mayer, Spring Valley and Cordes Lakes.

Our enclosures are rather extensive, but there is always a chance of missing something you need or require, so please call on us at any time for further data or information.

Most sincerely yours:



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C. S. Barnes

Enclosures:

1. Operating plan
2. Sampling and engineering report.
3. USGS topo map 7½ minutes Poland Junction.
4. Sampling map of Big Bug Creek.
5. Location maps of Terrill Mary Copper claims.
6. Location maps of Ricks Rainbow Copper claims.
7. Location maps of overlap Golden Girl claims.