



## **CONTACT INFORMATION**

Mining Records Curator  
Arizona Geological Survey  
1520 West Adams St.  
Phoenix, AZ 85007  
602-771-1601  
<http://www.azgs.az.gov>  
[inquiries@azgs.az.gov](mailto:inquiries@azgs.az.gov)

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

## **ACCESS STATEMENT**

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

## **CONSTRAINTS STATEMENT**

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

## **QUALITY STATEMENT**

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 08/16/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: SUENA DEL ORO

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 701E

LOCATION: TOWNSHIP 10 S RANGE 16 E SECTION 17 QUARTER C  
LATITUDE: N 32DEG 33MIN 52SEC LONGITUDE: W 110DEG 43MIN 50SEC  
TOPO MAP NAME: CAMPO BONITO - 7.5 MIN

CURRENT STATUS: RAW PROSPECT

COMMODITY:  
GOLD

BIBLIOGRAPHY:  
ADMMR SUENA DEL ORO GROUP

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA

FIELD ENGINEERS REPORT

Date May 23, 1940.

Mine Suena del Oro Group

Engineer Newton Wolcott

District Old Hat Mining District

Location 4 Miles SE of Oracle on old Campo Bonito road. (Pinal County)

Former name

Owner P. K. Dayton

Address Oracle, Arizona.

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Annual assessment work the only activity at present.

Operations Planned

Additional development.

Number Claims, Title, etc.

Two unpatented claims on Forest Reserve.

Description: Topog. & Geog.

Comparatively low, but steeply sloping, rocky hills at northern end of Santa Catalina range. Vegetation is rather heavy, consisting mostly of oak and manzanita with a few sycamores in the canyon bottoms. The elevation here is approximately 5000 feet above sea level.

Mine Workings: Amt. & Condition

There are no underground workings on the property, development consisting thus far of location and assessment workings.

Geology & Mineralization

Country rock on these claims consists of granite and diorite, which is cut in places by diabase dykes. The main vein thus far exposed on the property is a quartz vein which cuts the granite on an east-west strike. The dip is approximately 50 degrees to the north. The vein averages about two feet in width between the walls, and is made up of a quartz streak from 4 to 6 inches wide lying within softer gouge and vein material. The quartz is rather heavily stained and impregnated with hematite, which in all probability carries the bulk of the gold values.

Ore: Positive & Probable; Ore Dumps, Tailings

No estimate of possible tonnage or grade without further development.

Mine, Mill Equipment & Flow Sheet

No equipment on the property.

Road Conditions, Route

The property can be reached by a very good road which branches south off the Oracle-Mt. Lemmon highway at a point approximately 3 miles SE of Oracle.

Water Supply

A well on the property furnishes water for domestic use throughout most of the year.

Brief History

This property is newly located and has had no known production to date.

Special Problems, Reports Filed

No reports.

Remarks

Owner has constructed residential buildings, barn, corral, etc., and lives on the property.

If property for sale: Price, terms and address to negotiate.

The property is not for sale.

Signed Newton

Use additional sheets if necessary. Separate sheets on each problem.

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine Suena del Oro Group  
District Old Hat Mining District  
Former name  
Owner P. K. Dayton  
Operator  
President  
Mine Supt.  
Principal Metals Gold  
Production Rate  
Power: Amt. & Type  
Operations: Present  
Date May 23, 1940  
Engineer Newton Wolcott  
Location 4 miles SE of Oracle on old Campo Bonito road. (Pinal County)  
Address Oracle, Arizona  
Address  
Gen. Mgr.  
Mill Supt.  
Men Employed  
Mill: Type & Cap.  
Water Supply  
Annual assessment work the only activity at present.

Operations Planned Additional development.

Number Claims, Title, etc. Two unpatented claims on Forest Reserve.

Description: Topog. & Geog. Comparatively low, but steeply sloping, rocky hills at northern end of Santa Catalina range. Vegetation is rather heavy, consisting mostly of oak and manzanita with a few sycamores in the canyon bottoms. The elevation here is approximately 5000 feet above sea level.

Mine Workings: Amt. & Condition There are no underground workings on the property, development consisting thus far of location and assessment workings.

**Geology & Mineralization** The country rock on these claims consists of granite and diorite, which is cut in places by diabase dykes. The main vein thus far exposed on the property is a quartz vein which cuts the granite on an east-west strike. The dip is approximately 50 degrees to the north. The vein averages about two feet in width between the walls, and is made up of a quartz streak from 4 to 6 inches wide lying within softer gouge and vein material. The quartz is rather heavily stained and impregnated with hematite, which in all probability carries the bulk of the gold values.  
Ore: Positive & Probable, Ore Dumps, Tailings

No estimate of possible tonnage or grade without further development.

**Mine, Mill Equipment & Flow Sheet**

No equipment on the property.

**Road Conditions, Route**

The property can be reached by a very good road which branches south off the Oracle-Mt. Lemmon highway at a point approximately 3 miles SE of Oracle.

**Water Supply**

A well on property furnishes water for domestic use throughout most of the year.

**Brief History**

This property is newly located and has had no known production to date.

**Special Problems, Reports Filed**

No reports.

**Remarks**

Owner has constructed residential buildings, barn, corral, etc., and lives on the property.

**If property for sale: Price, terms and address to negotiate.**

The property is not for sale.

Signed.....Newton Wolcott.....

Use additional sheets if necessary. Separate sheets on each problem.



DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
OWNERS MINE REPORT

Date *May 2 1940*

Mine *Sueño del Oro*

District *Old Hat*

Location *3 miles east of Crade  
1 1/4 miles from Mt. Lemmon Highway*

Former name  
Owner *P. K. Dayton Jr*

Address *Crade Ariz*

Operator *"*

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals *Gold*

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type *Cheap electric power available*

Operations: Present *Development*

Operations Planned *incline tunnel and shaft*

Number Claims, Title, etc. *Two - unpatented*

Description: Topog. & Geog. *granite cut by diorite dikes which are the source of the good values - The older granite enclosed areas furnish tungsten & molybdenum good values increase in vicinity of diorite dikes -*

Mine Workings: Amt. & Condition *open cuts shallow shaft - typical Mexican work -*

Geology & Mineralization

*Grants - Grants - Murphy*

Ore: Positive & Probable, Ore Dumps, Tailings

*not enough work to credit with*

*possible ore*

Mine, Mill Equipment & Flow Sheet

*none*

Road Conditions, Route

*good road to junction - 40 miles to Hader*

*Smelter*

Water Supply

*drilled well will furnish ample water*

Brief History

*This property produced a few thousand dollars worth of ore in 1916 to 18 from placer and some hillside below ore shoots. Mexican gambling*

Special Problems, Reports Filed

Remarks

*This property lay between Mammoth mine and Bonita Mining & Milling Co, ground which in 1918 made several hundred thousand dollars.*

If property for sale: Price, terms and address to negotiate.

Signed

*P. K. Dayton Jr.  
for P. K. S.*

Use additional sheets if necessary.



DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
OWNERS MINE REPORT

Date May 2, 1940

1. Mine Suena del Oro
2. Mining District & County Old Hat
3. Former name
4. Location 3 miles east of Oracle  
1 1/4 miles from Mt. Lemon  
Highway
5. Owner P. K. Dayton, Jr. ✓
6. Address (Owner) Oracle, Arizona
7. Operator "
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Gold
14. Men Employed
15. Production Rate
16. Mill: Type & Cap.
17. Power: Amt. & Type Cheap electric power available
18. Operations: Present Development
19. Operations Planned Incline tunnel and shaft
20. Number Claims, Title, etc. Two unpatented
21. Description: Topography & Geography Granite cut by diorite dikes which are the source of the gold values. The older granite enclosed veins furnish tungsten and molybdenum gold values increase in vicinity of diorite dikes.
22. Mine Workings: Amt. & Condition Open cuts shallow shafts - typical mexican work

23. **Geology & Mineralization** Granite - gneiss. Porphyry. The main vein thus far exposed on the property is a quartz vein which cuts the granite on an east-west strike. The dip is approximately 50 degrees to the north. The vein averages about 2 feet in width between the walls, and is made up of a quartz streak from 4 to 6 inches wide lying within softer gouge and vein material. The quartz is rather heavily stained and impregnated with hematite which in all probability carries gold.

24. **Ore: Positive & Probable, Ore Dumps, Tailings** Not enough work to credit much possible ore

24-A **Vein Width, Length, Value, etc.**

25. **Mine, Mill Equipment & Flow Sheet** None

26. **Road Conditions, Route** Good road to property - 40 miles to Haden Smelter

27. **Water Supply** Drilled well will furnish ample water

28. **Brief History** This property produced a few thousand dollars worth of ore in 1916 to 1918 from placer and screening hillside below ore shoots - Mexican gambosinoing

29. **Special Problems, Reports Filed**  
No reports

30. **Remarks** This property lays between Mammoth Mine and Bonita Mining and Milling Co. ground which in 1918 made several hundred thousand dollars.

31. **If property for sale: Price, terms and address to negotiate.**  
Not for sale

32. **Signed**.....P. K. Dayton, Jr. ....  
Per P. K. D.

33. **Use additional sheets if necessary.**