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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: DIPPER GROUP

ALTERNATE NAMES:  
DIXIE

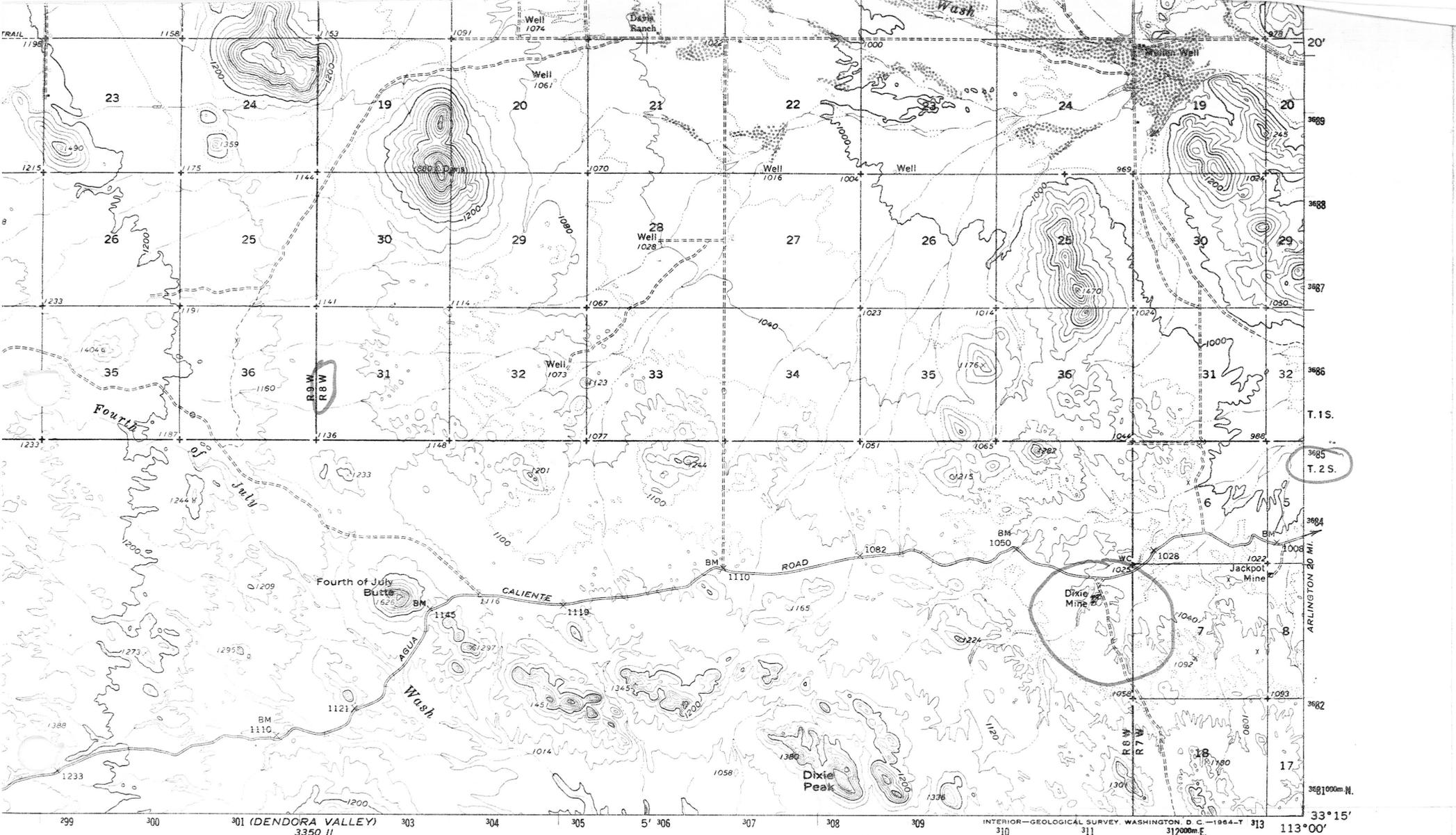
MARICOPA COUNTY MILS NUMBER: 66

LOCATION: TOWNSHIP 2 S RANGE 8 W SECTION 12 QUARTER NE  
LATITUDE: N 33DEG 15MIN 50SEC LONGITUDE: W 113DEG 01MIN 32SEC  
TOPO MAP NAME: CORTEZ PEAK - 15 MIN

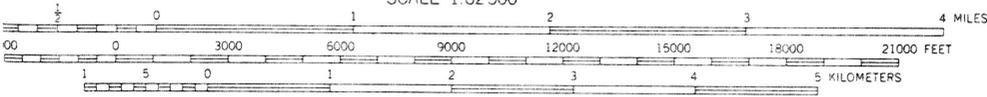
CURRENT STATUS: PAST PRODUCER

COMMODITY:  
COPPER OXIDE  
COPPER SULFIDE  
GOLD LODE

BIBLIOGRAPHY:  
USGS CORTEZ PEAK QUAD  
ADMMR DIPPER GROUP FILE



SCALE 1:62500



CONTOUR INTERVAL 40 FEET  
 DOTTED LINES REPRESENT 20-FOOT CONTOURS  
 DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.  
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

# DIXIE MINE



QUADRANGLE LOCATION

ROAD CLASSIFICATION  
 Medium-duty ————— Light-duty —————  
 Unimproved dirt - - - - -

CORTEZ PEAK, ARIZ  
 T. 2 S. - R. 13 E.

DIPPER GROUP FILE  
 WEBB DIST. MARICOPA CO.

1962  
 AMS 3350 I—SERIES V798

18  
 MA

(WOLSEY PEAK)  
 3350 I/1

Northern Miner, 11/28/74: A program will start immediately on the Dixie Copper Property under option to T. R. V. in the Webb District. Results of the exploration work performed the past summer by Ramco Industries on the 88 claim property in the Bonnel Plume River area are being studied. Wm. L. C. Newson, President; John P. Humme, Secretary.

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KAP WR 4/8/83: In the company of Jim Weatherby a number of mines were visited. They were: the Rowley Mine, Rowley East, Susdad, an unnamed prospect and the Dixie, all in the Webb District. Separate reports have been written.

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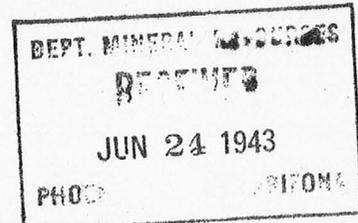
KAP WR 12/30/83: In the company of Gerald Gerber a visit was made to the Dixie Mine (Dipper Group - file) Webb District, Maricopa County. (Not the Big Horn District as shown on the file - same property, however) This property has been the site of much intermittent activity in the last ten years, none of which is detailed in the file. Current activities include claim holding and collecting of copper lapidary materials consisting of chrysocolla with chalcocite. The property is located in Sec. 12, T2S R8W, (Cortez Peak, Ariz. 15' Quad). The property (including a larger group of claims) has been the site of sporadic exploration and prospecting activity over the last 10 years. The property was held as the Dixie Group (145 Dixie claims) by Pete Prohoroff and Robert Barkley, 5810 N. 50th Ave., Glendale, Arizona 85301. During the period they held the claims (1970's - 1981) they made numerous dozer cuts, did some diamond drilling with their own rig (operated by Jim Roy Weatherby) and had the property optioned to Noranda Mines. Noranda Mines reportedly conducted a geophysical and geochemical program on the ground. According to both local rumor and the BLM microfiche, Messrs Prohoroff and Barkley dropped the claims in 1982. A new group of claims, the Golden West Group (192 claims) now covers the ground. They were located by a Mr. Nash Dowdle Jr., 300 W. Wall Street #1315, Midland, Texas 79701 in April 1983. According to Mr. Weatherby, the drilling of a single diamond hole cut four oxide copper veins. As of this visit on December 26, 1983, it appears what data and workings are given in Elgin B. Holt's report of June 24, 1943, is still correct. Surface dozer cuts and the diamond drilling site of the 1970's are evident. In light of the Phelps Dodge - Ajo interest in sources of fluxing ore, this property deserves further study as a possible source of copper, gold and silver siliceous ores.

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Dipper Group,  
Big Horn District,  
Maricopa County,  
Owner: A. E. Hackbarth

MEMORANDUM:

To: J. S. Coupal  
From: Elgin B. Holt



Referring to your memorandum of June 11th, the Dipper Group, formerly called the DIXIE MINE, is well known to me. I have sampled it twice, and was interested in an option on it last year. However, I have mislaid my notes concerning the assays we took last year; or rather assays from our sampling last year. The other time I sampled this property was around 1934, or 1935.

Country rock is dolomite limestone, cut by a small fissure vein traceable at intervals for around 1500 feet.

Main inclined shaft is about 100 feet deep, following slope of vein on an inclination of 25 degrees from horizontal. One can walk down shaft with <sup>out</sup> the use of ladders.

Several car load of high grade copper ore were shipped from this mine years ago, of which there seems to be no record now.

Character of ore is malachite and chalcocite. At about 50 feet depth in shaft, a drift was run on vein eastward about 100 feet, and this drift connects with a shaft sunk in foot wall of vein, thereby affording good ventilation. In this drift there is a lens of ore about 40 feet long, or more properly, in this length there are about two small lenses of excellent ore, the vein here being from 6 inches to 2 feet wide. While selected samples will assay around 30 to 45% copper, I believe a car load of ore could be mined in this drift that should assay about 20% copper, plus a little gold. On the west side of shaft and just beneath the level mentioned, a short drift on ore was run west about 10 feet. In the face of this drift there is around 18 inches of good shipping ore.

Water stands in bottom of shaft to a depth of 6 feet or so; and Hackbarth says there is shipping ore in bottom.

In conclusion, there is not much shipping ore now exposed in the mine. Possibly one car load of 20% ore could be mined and around two or three cars of lower grade ore - say that would run 8% copper.

I believe if the shaft could be sunk 100 feet deeper, there is a splendid chance to uncover a sizeable lens of clean chalcocite ore, out of which good money could be made. This mine should be considered a prospect worthy of the expenditure of around \$5000 to prove whether it is worthwhile or not.

*Elgin B. Holt*

*Hackbarth*

June 11, 1943

MEMORANDUM

Dipper Group  
Big Horn District  
A. E. Hackbarth, Owner

TO: Elgin B. Holt

FROM: J. S. Coupal

Mr. Hackbarth submitted his papers on this property and would like to have us contact possible operators.

From the papers I note that you had an option some-time last year. Did you examine the property and have you any notes? If so, would you kindly submit a brief statement?

*J. S. Coupal*

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
304 HOME BUILDERS BUILDING  
PHOENIX, ARIZONA



*Dipper Group*

Mr. A. E. Hackbarth  
725 W. Lynwood  
Phoenix, Ariz.

*Moved  
to address  
in*

RETURN  
TO WRITER  
UNCLAIMED



June 25, 1943

MEMORANDUM

To: Elgin B. Holt

From: J. S. Cowpal

SUBJECT: DIPPER GROUP

Many thanks for your memo on the Dipper Group.

If at any time you run across your notes and find the assays, with locations and widths, it will be of value as a record of this property.

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
OWNERS MINE REPORT

Date June 11, 1943

1. Mine **Dipper Group**
2. Mining District & County **Big Horn Mining District** 4. Location **6 miles SW of Hassayampa**  
**Maricopa County**
3. Former name
5. Owner **A. E. Hackbarth** 6. Address (Owner) **725 West Lynwood**  
**Phoenix, Arizona**
7. Operator 8. Address (Operator)
9. President 10. Gen. Mgr.
11. Mine Supt. 12. Mill Supt.
13. Principal Metals **Copper** 14. Men Employed **None**
15. Production Rate 16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present **None**
19. Operations Planned **Application for \$20,000. RFC loan July 7, 1942 rejected.**
20. Number Claims, Title, etc. **9 claims acquired by owner at sheriff's sale**  
**may 17, 1932. Assessment work maintained and titles**  
**O.K. to date.**
21. Description: Topography & Geography **Low rolling country. Sparse desert vegetation.**
22. Mine Workings: Amt. & Condition **Dipper #1 claim - 110 ft. incline shaft with 20 ft.**  
**drift at bottom. 130 ft. drift on 60 ft. level.**  
**Numerous open cuts and shallow shafts besides location**  
**holes.**

23. Geology & Mineralization **Country rock - dolomite and porphyry.**

24. Ore: Positive & Probable, Ore Dumps, Tailings **Bin outcrops length of 3 claims.**

24-A Vein Width, Length, Value, etc. **Bottom of shafts - vein 40" in width.**

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

26. Road Conditions, Route **Practically level road to property from railroad.**

27. Water Supply **A good well on property which furnishes all water necessary. S. P. Railroad has been leasing this water and using 15,000 gallons per day.**

28. Brief History **4.840# shipped International February 17, 1940  
10.95% Cu. - .20 oz. Ag. 0.015 oz. Au.**

29. Special Problems, Reports Filed

30. Remarks **The ground stands well.**

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

32. Signed **A. E. Hackbarth**

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
MINE OWNER'S REPORT

M.D. 30

Date 6/11/43

- 1. Mine *Dipper Group*
- 2. Location *6 miles W of HASAYAMA PA.*
- 3. Mining District & County *Big Horn Mining District*
- 4. Former name *Maricopa*
- 5. Owner *A. E. Hackbart*
- 6. Address (Owner) *725 W. Lyndwood*
- 7. Operator *Phoenix*
- 8. Address (Operator)
- 9. President, Owning Co. *—*
- 9A. President, Operating Co. *—*
- 10. Gen. Mgr. *—*
- 14. Principal Minerals *Copper*
- 11. Mine Supt. *—*
- 15. Production Rate *—*
- 12. Mill Supt. *—*
- 16. Mill: Type & Cap. *—*
- 13. Men Employed *none*
- 17. Power: Amt. & Type *—*
- 18. Operations: Present *none*

19. Operations: Planned *Application for 20,000 R.F.C. Loan - July 7, 1942  
Rejected*

20. Number Claims, Title, etc. *9 claims - Acquired by owner at Sheriff's  
sale - May 17, 1932 - Assessment work  
maintained & lettered at date*

21. Description: Topography & Geography *Low rolling country - sparse desert vegetation*

22. Mine Workings: Amt. & Condition *Dipper #1 claim - 110 ft. incline shaft - with  
20 ft drift at bottom - 130 ft. drift on 60 ft. level.  
Numerous open cuts and shallow shafts & trides  
location holes.*

23. Geology & Mineralization

Country rock - dolomite & porphyry.

24. Ore: Positive & Probable, Ore Dumps, Tailings

min intercepts length of 3 claims

24A. Dimensions and Value of Ore body

Bottom of shaft - min 40" in width

25. Mine, Mill Equipment & Flow-Sheet

none

26. Road Conditions, Route

Practically level road to property from  
Railroad.

27. Water Supply

A good well on property which furnishes all water  
necessary. O.P. Ry has been leasing this water and  
using 15,000 gallons per day.

28. Brief History

4.840# shipped International - Feb. 17, 1940  
10.75% Cu - .20% Ag. 0.015% Au.

29. Special Problems, Reports Filed

30. Remarks

The ground stands well.

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

32. Signature

From A. E. Hack partner -

33. Use additional sheets if necessary.