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http://www.azgs.az.gov
inquiries@azgs.az.gov

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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 12/11/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BOUSE GOLD COPPER GROUP

ALTERNATE NAMES:
PARADISE EXTENSION
DOLLIE W
LLANO

LA PAZ COUNTY MILS NUMBER: 687 7N 17W Sec. 6, 7

LOCATION: TOWNSHIP 7 N RANGE 18 W SECTION 24 QUARTER E2
LATITUDE: N 33DEG 56MIN 20SEC LONGITUDE: W 114DEG 05MIN 23SEC
TOPO MAP NAME: BOUSE - 15 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:
IRON HEMATITE
STONE DIMENSION
GOLD

BIBLIOGRAPHY:
HARRER, C.M., 1964, USBM IC 8236, P. 123
ADMMR BOUSE GOLD COPPER GROUP FILE
MDS SHEET 443

BOUSE ARIZONA CONSOLIDATED MINES CO.

BOUSE.

Mr. W. C. Price, Pres.
484 Pacific Electric Bldg.,
Los Angeles, Cal.

Mr. Harry Hanna, Supt.

High grade gold ore, carries probably excess iron. Can be sorted up to $200 in gold.

Have 8 claims located about six miles by good wagon road west of Bouse. Are figuring on shipping two cars of ore as soon as they have freight teams to haul it.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
304 HOME BUILDERS BLDG.
PHOENIX, ARIZONA

For file.

June 21, 1945

REPLY TO

Mr. W. G. Hokett
2322 North 9th Street
Phoenix, Arizona

Dear Mr. Hokett:

Our brief inspection of your claims situated about 5 miles west of Bouse, Yuma, County, Arizona, on June 15, only afforded time for a superficial examination. These claims are known as the Bouse Gold Copper Group, 7 patented claims in all (see patent map) and have recently been acquired by you. The claims occupy about 150 acres of easy rolling hills and slopes and are very accessible and only distant 5 to 6 miles from rail siding at Bouse.

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No. 7 General cut of shaft dump	Au .01	Ag 0.2	Cu n/a
No. 8 Copper rock at shaft collar	3.20	0.6	11.40%

This now requires that search be made for the copper pay streak containing this high gold, the shaft ladders be repaired prior to sampling. As this vein was not visible it is surfaced capped. We were unable to take the vein course or make any statements in regard to the beneath surface elements within the shaft.

From the Dollie W we walked about 1500 feet westerly and reached a large ledge of reddish brown iron apparently on the Paradise Extension claim. A shaft on about a 45° incline dip northerly has been sunk to a depth of over 100 feet on this iron body.

From this shaft following the gossan and iron cropping we walked 200' on a southerly course to a wash which crosscuts the iron ledge and here we noted this ledge was 30 to 40' wide, was scoured almost clean of sand and gravel and boldly extended up a low hill on the southeast side of the wash.

On the westerly bank of the dry stream we cut an average sample fully 30' and had by no means reached fully across the exposed iron ledge. This sample Assayed 39.48% Fe. This hematite body is exposed for 300' along its strike and its width is close to 40', depth of course unknown at this time.

Assuming a depth of 100' on the dip for the width and length now visible, this gives a probable tonnage of 100,000 tons. I have but little doubt that a much larger quantity of iron is here.

The sample taken had some clay and semi rock adherent. If this gangue matter was washed out of the Hematite, an iron content of around 50% for the washed ore is to be expected. Iron foundries established along the Pacific Coast may provide a market for this crude ore.

Shipments of crude iron ore are now being made from Bouse to Pacific Coast from a property some 15 miles south of your iron ledge, the T and S Mining Company at Bouse, the shippers. This is a new field opening in western Arizona - the production of crude iron, which may prove of commercial importance in the near future.

The U. S. Bureau of Mines Tucson office are giving attention and a drilling campagne to a large iron belt known in the Cibecue belt towards northern Arizona.

The Bouse sector with ideal all year transportation facilities direct to Pacific plants has an advantageous position.

Analysis of the ores now unknown should include nickle and tantalum in addition to iron.

Samples of the ore should be sent to California iron smelting plants in search of a market and to determine price - say, F.O.B. cars Bouse, minimum grade of material acceptable, etc.

Hoping the above suggestions may be of assistance to you, I am

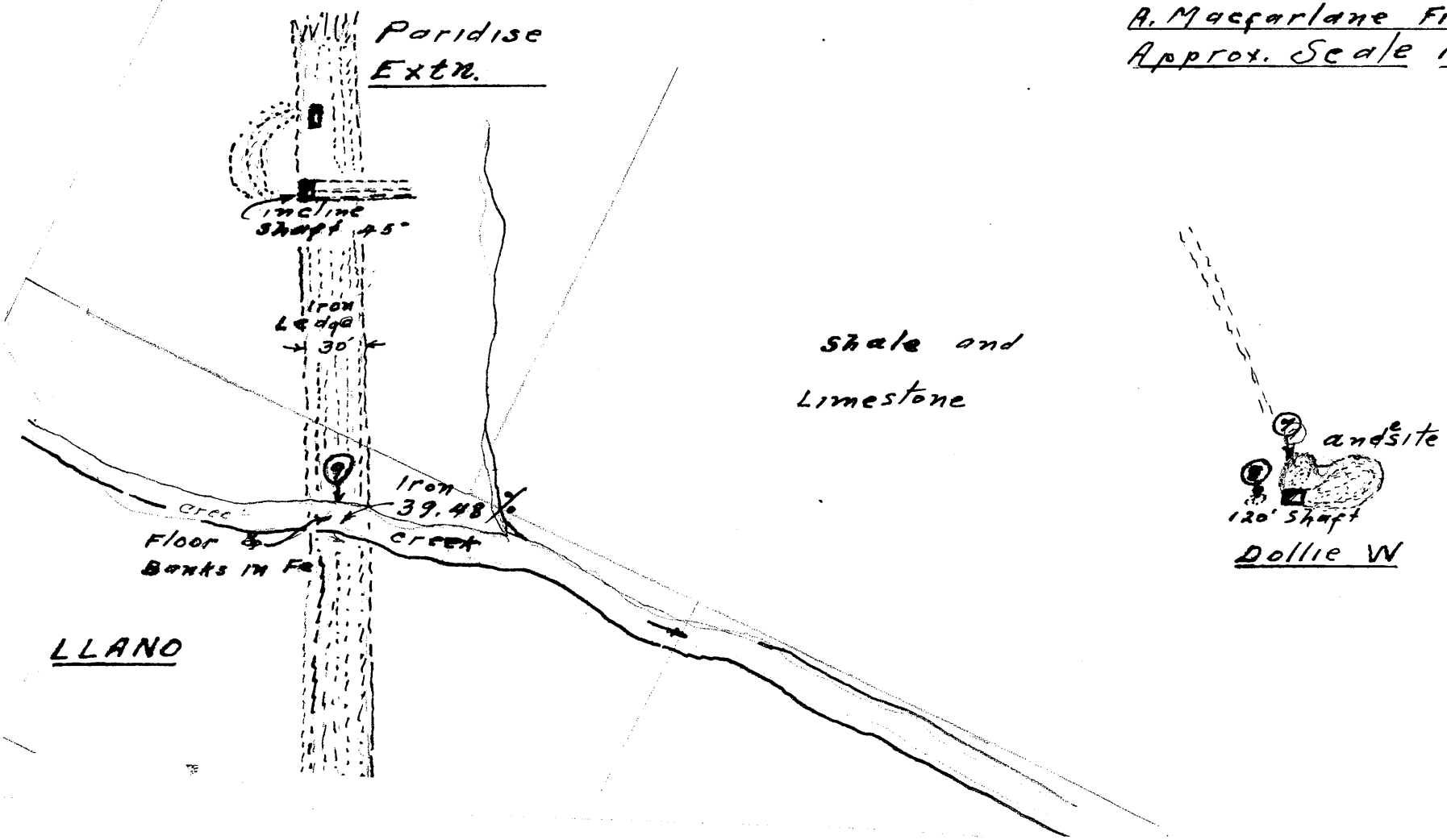
Yours very truly,

A. MacFarlane

Andrew Macfarlane, Field Engineer
Department of Mineral Resources

AM:LP

Sketch Plan
Bouse Gold-Copper
Showing points Sampled
Assays
№ 7 au, 0.01 Cu n/a
" 8 " 3.20 11.40% picked ore
Field Notes June 15, 1945
Dept of Mineral Resources
For W.G. Hokett owner
A. Macfarlane Field Engr.
Approx. Scale 1in To 200'



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Department of Mineral Resources

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Department of Mineral Resources

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