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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: HILL OF GOLD

ALTERNATE NAMES:

SANTA CRUZ COUNTY MILS NUMBER: 252

LOCATION: TOWNSHIP 23 S RANGE 11 E SECTION 32 QUARTER NW
LATITUDE: N 31DEG 23MIN 25SEC LONGITUDE: W 111DEG 14MIN 45SEC
TOPO MAP NAME: RUBY - 7.5 MIN

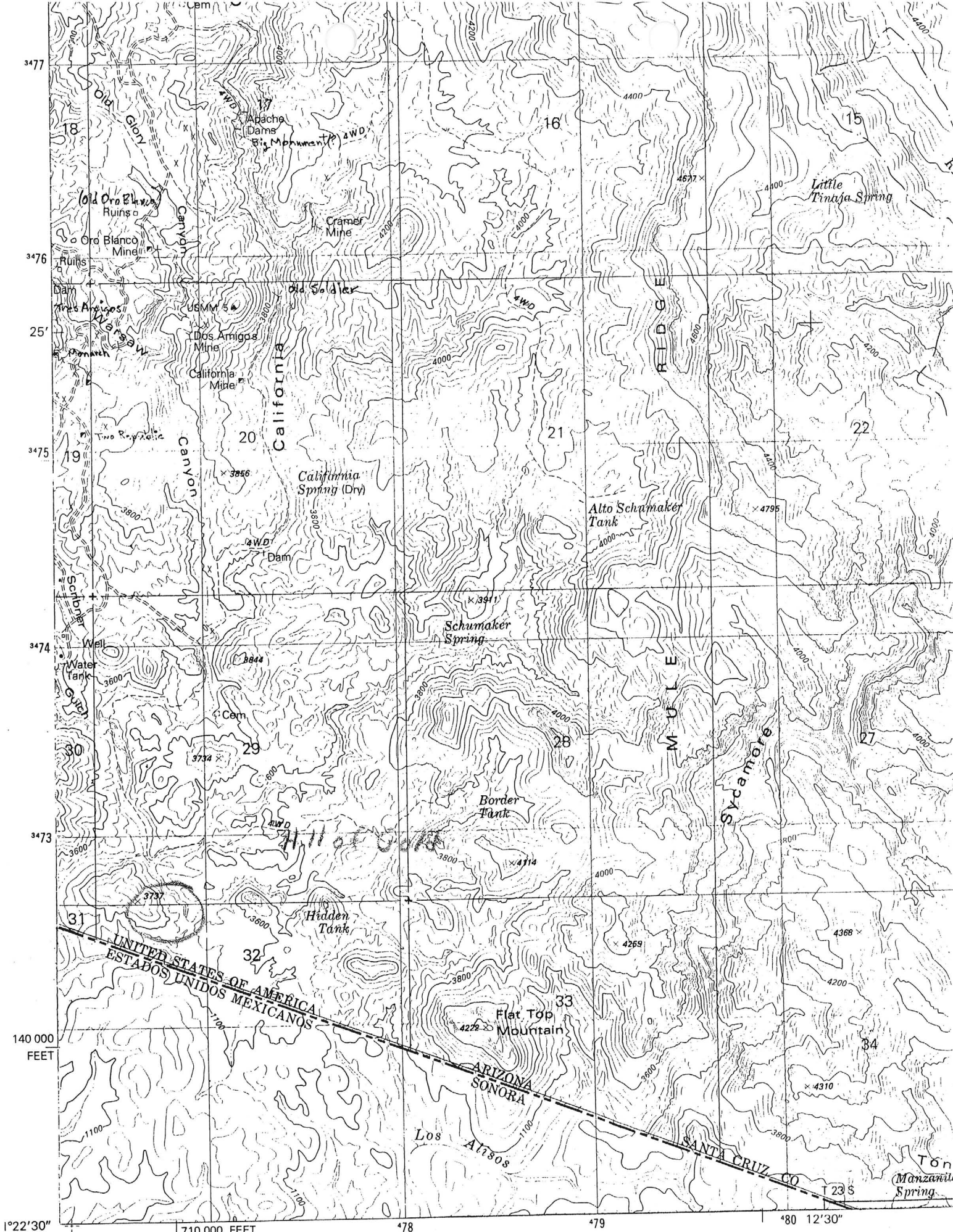
CURRENT STATUS: EXP PROSPECT

COMMODITY:

GOLD
SILVER

BIBLIOGRAPHY:

ADMMR HILL OF GOLD FILE
SEE WHITE GOLD CENTRAL FILE FOR ADDITIONAL
INFORMATION, GOLDSTAR MINING CO DATA



Produced by the United States Geological Survey
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GOLDSTAR MINING COMPANY

BOX 871
YERINGTON, NEVADA 89447
702-463-4366

February 12, 1988

Mr. A.D. MacLeod
NCA Minerals, Corp.
Seventh Floor
509 Richards Street
Vancouver, B.C. V6B 2Z6

(IN PART, SEE WHITE GOLD COMPANY)
FOR COMPLETE REPORT

RE: White Gold Project
Santa Cruz County, Arizona

Dear Mr. MacLeod:

As you have requested, I am summarizing the exploration potential of the subject property from the work done by Houston Oil and Minerals, then by Echo Bay following their purchase of Houston.

INTRODUCTION

The 121 White Gold and West claims were acquired by purchase, option, and staking beginning in December 1982. The property was originally optioned in 1981 by Copperfields Mining Company which, due to the depressed copper market at that time, was unable or unwilling to make a \$15,000 property payment to the owners in 1982, and the property became available. They had drilled 47 air-trac holes, outlining a small deposit. Goldstar then drilled an additional 42 conventional rotary percussion holes confirming Copperfields findings and expanding the tonnage.

Portions of the property are held under purchase agreements with one party receiving \$2,500 per month and the other \$1000 per month. The original buyout price was \$263,000, and as of March 1, 1988 \$74,100 is still owed. Thirteen payments of \$2,500 per month remain to be paid on one property, and fourty-one \$1,000 per month and one \$600 remain on the other. A 1/2% NSR finders fee to \$100,000 will be due to one individual.

With Echo Bay's new deposit tonnage parameters due to the finding of the 37+mt Cove deposit, they feel that the multi million tons required by them probably do not exist on the property. Therefore, in early February of 1988 they terminated the project, relinquishing the properties back to Goldstar

A final report with all of the detailed data is not expected from Echo Bay until April, however I have obtained the drill summaries and discussed the exploration potential with their geologist, Fred Saunders. Below therefore, are my findings and ideas on the exploration potential of the property. Drill summaries, a small map with their locations, and a compilation map accompany this letter

DRILLED TARGETS

1. Central Zone

While this area has had the most drilling in the past, only two holes were drilled in close proximity to it, with four drilled several hundred feet away from it. Detailed examination of past data and offset drilling of the mineralized holes will have to be done.

As of February 1987, Echo Bay calculated the overall reserves within the Central Zone at 1,018,844 tons of 0.033 opt. Au material using a 0.010 opt. cutoff (33,220 oz.) and 408,652 tons of 0.050 material with a 0.020 cutoff (20,559 oz.).

2. Pedro

Three holes were drilled into this flat lying quartz-calcite contact zone between the siltstones and tuffs with encouraging results. Hole 138 was mineralized throughout its entire 135 foot length, averaging 0.017 opt. Au, or from 45 to 115 feet 0.024. Only five 5' intervals ran less than 0.010 opt. Au. The offset hole, 139, 350 feet to the east hit spotty mineralization with the best grade being 0.079 opt. The 400 foot exposure of the contact zone 250 feet to the west of hole 138 had ten rock chip samples taken from it which ran up to 0.050 opt. Au. Two had only trace, and 4 were less than 0.010 opt. Hole 137, several hundred feet to the south encountered no mineralization in its 100 foot length.

There is easily room for a deposit of greater than a million tons surrounding the mineralized hole, therefore mapping and offset drilling is recommended.

3. Hill of Gold

Three holes to a maximum depth of 200 feet were drilled into this area. Only one hole, 134, hit significant mineralization, 15' 0.053 opt. Au near the surface. Away from the area drilled, rock chip geochemical samples ranged up to 0.131 opt. Detailed mapping followed by drilling should be done in this area.

4. Schumaker Spring

A 45°, 100 foot hole, 145, in the bottom of the canyon, hit 10 feet of 0.021 opt. Au near the surface. The significance of this hole is that it is the only one in the area and the silicification of the tuff breccia(?) and its thickness is greater above the hole. Mapping and sampling should be done.

5. White Tail

Mapping of the area needs to be done to further determine the potential for mineralization. Two of the four holes were of significance, number 149, the easternmost hole hit 400 feet of silicified and stockworks tuff breccia but did not assay, and hole 148, about five hundred feet to the west hit 30 feet of 0.026 opt. Au from 95-125 feet.

TABLE 1. (continued)

HOLE #	DEPTH	TARGET	ANGLE	BEARING	FOOTAGE	GEOLOGY	ASSAYS	
							INTERVAL	AU OPT
OB-130-87	200'	South	Vert.	---	0- 90'	sil cong	15- 25'	.011
					90-110'	qtz monz		
					110-165'	cong		
					165-180'	ss		
					180-200'	qtz monz		
OB-131-87	325'	West Extension	Vert.	-	0- 75'	oxid ss-slst	30- 40'	.010
					75-120'	unox ss-slst	220-240'	.010
					120-150'	int ss-cong		
					150-215'	slst		
					215-250'	pebbly ss		
					250-325'	ss-slst		
OB-132-87	235'	West Extension	Vert.	---	0- 50'	oxid ss	0- 5'	.042
					50-110'	unox ss-slst	30- 35'	.016
					110-120'	calc slst	230-235'	.014
					120-185'	slst		
					185-225'	cong		
					225-235'	slst		
OB-133-87	200'	Hill of Gold	Vert.	---	0- 37'	oxid cong	20- 25'	.010
					37- 80'	oxid slst + ss	100-105'	.010
					80-160'	ss		
					160-200'	slst		
OB-134-87	200'	Hill of Gold	-45 degrees	Due North	0- 75'	oxid cong	10- 25'	.053
					75-100'	unox ss		
					100-130'	slst		
					130-160'	rhy dike		
					160-200'	ss		
OB-135-87	150'	Hill of Gold	Vert.	---	0- 50'	Tert volcs	no \geq .01	
					50- 85'	oxid ss-slst		
					85-150'	unox slst		

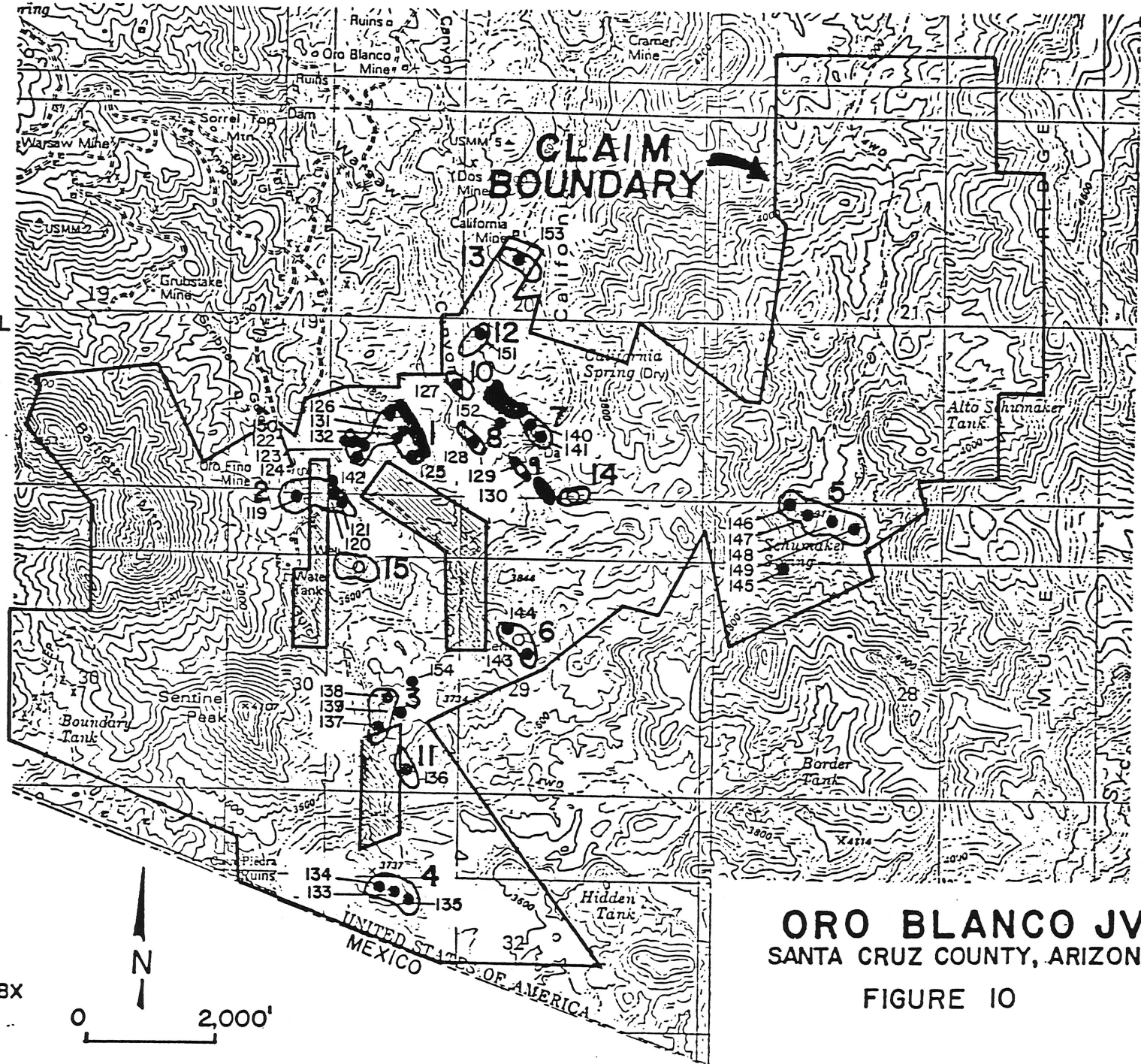
Explanation

PROSPECTS

- 1 WEST EXTENSION
- 2 SECTION CORNER HILL
- 3 PEDRO
- 4 HILL OF GOLD
- 5 WHITETAIL
- 6 CEMETARY HILL
- 7 S.E. CENTRAL
- 8 N.W. SOUTH
- 9 SOUTH
- 10 N.W. CENTRAL
- 11 PEDRO SOUTH
- 12 TWO
- 13 DALE / TWO
- 14 STATION 'G'
- 15 WEST SILICA HILL

SYMBOLS

- PROPOSED HOLE
- COMPLETED HOLE
- 5 ○ PRIORITY TARGET
- DRILLED DEPOSIT
- ▨ PROPERTY NOT CONTROLLED BY EBX



ORO BLANCO JV
SANTA CRUZ COUNTY, ARIZONA

FIGURE 10