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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: LUCKY STRIKE PLACER

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 710B

LOCATION: TOWNSHIP 10 S RANGE 16 E SECTION 21 QUARTER W2  
LATITUDE: N 32DEG 32MIN 55SEC LONGITUDE: W 110DEG 43MIN 20SEC  
TOPO MAP NAME: CAMPO BONITO - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:  
UNKNOWN

BIBLIOGRAPHY:  
ADMMR LUCKY STRIKE PLACER FILE

✓ **ML-30**  
**DEPARTMENT OF MINERAL RESOURCES**  
**STATE OF ARIZONA**  
**FIELD ENGINEERS REPORT**

Mine	Lucky Strike Placer	Date	May 16, 1940.
District	Old Hat Mining District	Engineer	Newton Wolcott
Former name		Location	8 Miles S.E. of Oracle (Pinal County)
Owner	H. H. Vaughan ✓	Address	Box 87, 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			

Property not being worked at present

Operations Planned.

No definite plans for future

Number Claims, Title, etc.

3 Unpatented claims, all on Forest Reserve.

Description: Topog. & Geog.

This property lies in Southern Belle Canyon, and the claims cover the gravel laid down in the original channel. The canyon is comparatively narrow and steep over part of the property, then widens out into a broad detrital flat at the lower end. The ground is covered with a fairly dense growth of scrub oak and brush, with some sycamores growing in the present stream bed. Elevation approximately 5000 feet above sea level.

Mine Workings: Amt. & Condition

There are numerous small, partially caved underground drifts which have been driven at various times in order to extract the high-grade gravel lying within the first six feet above the bed-rock. Most of these workings are now inaccessible.

## Geology & Mineralization

Gravel of the original stream bed. The gold occurs as a coarse, easily recoverable variety, with very little iron present in the concentrates.

## Ore: Positive & Probable, Ore Dumps, Tailings

Based upon the owners estimate of an average depth of 20 feet, an average width of 50 feet, and a length of at least 3000 feet of higher grade material, there would be approximately 110,000 cu. yds. of recoverable material in the upper portion of the property. Below this point, the old stream split around a small hill, and while the gravel continues on, it is of somewhat lower grade. The foregoing figures are Mine, Mill, Equipment & Flow Sheet based upon statements by the owner. He also states that the lower six feet of gravel will average between two and three dollars per yard, while the upper portion, although lower in grade, will all run. The estimate as to quantity appears to be entirely reasonable and conservative. Sampling should be done to check and estimate the working grade of the deposit as a whole.

## Road Conditions, Route

The property is situated only one-quarter of a mile off the Oracle-Mt. Lemmon highway, and a very good road leads directly into the old workings. Any part of the group would be easily accessible.

## Water Supply

A shallow well furnishes an ample supply of water for domestic use. The presence of flowing springs on nearby ground indicates that plenty of water can be developed for all purposes at no great expense.

## Brief History

This ground has been worked by small hand washing operations for a good many years, and has produced a considerable quantity of gold even by these methods. Much of the washing has been done in the present stream channel, and the old channel is practically untouched. The few workings in this older channel indicate that this is the potential source of real values.

## Special Problems, Reports Filed

The present owner, like others in the past, has made small wages by hand methods; but lacks the capital to work it on any larger scale.

## Remarks

In view of the results obtained by crude methods of operation, the easy accessibility of the property, the high probability of an adequate water supply with a small amount of development, and the comparatively small expenditure which would be necessary to properly sample the deposit, the property appears to be worthy of investigation.

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

The property is for sale. Owner prefers to deal on a reasonable monthly payment basis rather than upon royalty. For price and terms, communicate with owner.

Signed.....

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