

This report must be properly executed and filed with the Corporation Commissioner on or before July 1, 1930, in order to entitle a corporation mining for any of the precious metals, coal, or prospecting or operating for oil, or operating an oil well, to pay a license fee of only \$10. If not so filed, such corporation must pay the same license fees as are required to be paid by other corporations for gain.—Section 6890, Oregon Laws.

# Annual Report to the Corporation Department

FOR THE YEAR ENDING JUNE 30, ~~1930~~ 1937

Of DEEP GRAVEL MINING COMPANY  
(Give legal name in full)

a corporation organized and existing under and pursuant to the laws of the State of Oregon.

The location of its principal office is at No. 412 Liberty Bldg. Street,  
in the city of Medford (Jacksonville?), in the state of Oregon

The names and addresses of principal officers, with the postoffice address of each, are as follows:

NAMES	OFFICE	BUSINESS ADDRESS
<u>Lilliam L. Reames</u>	<u>President</u>	<u>412 Liberty Bldg., Medford</u>
<u>A. E. Reames</u>	<u>Secretary</u>	<u>do</u>
<u>A. E. Reames</u>	<u>Treasurer</u>	<u>do</u>

The date of the annual election of officers is December 5

The date of the annual election of directors is do

	Common With Par Value	Common No Par Value	Preferred
Amount of authorized capital stock . . . . .	<u>\$ 85,000.00</u>	<u>Shares</u>	<u>\$</u>
Number of shares of authorized capital stock . . . . .	<u>850</u>		
Par value of each share . . . . .	<u>\$ 100.00</u>	<u>x x x x x</u>	<u>\$</u>
Amount of capital stock subscribed . . . . .	<u>\$ 78,200.00</u>	<u>Shares</u>	<u>\$</u>
Amount of capital stock issued . . . . .	<u>\$ 78,200.00</u>	<u>Shares</u>	<u>\$</u>
Amount of capital stock paid up . . . . .	<u>\$ 78,200.00</u>	<u>Shares</u>	<u>\$</u>
Price at which no par value stock issued . . . . .	<u>x x x x x</u>	<u>\$</u>	<u>x x x x x</u>

State amount of capital, represented by stock of no par value, with which the corporation began business . . . . . \$ none

Total amount of its properties in Oregon (name of claims, lodes, or placers) ---across unpatented; claims named Deep Gravel Claim, 20 acres; Stanford Claim, 20 acres; a group of -- number of placer mining claims containing 20 acres each and named respectively The Alpha Placer Mining Claim; the Beta Placer Mining Claim; the Gamma Placer Mining Claim; the Epsilon Placer Mining Claim; also a group location containing 150 acres known as Waldo Consolidated No. 3; also a group of claims known as the Deep Gravel Group consisting of 7 claims of 20 A. each. All of above are placer claims & situated in Twp. 40 S. R. 8 W.W. M.

The location of its properties

The amount of work done thereon and improvements made thereon since the time of filing last report \$360.00

The amount of output or products of the mines or wells of such corporation from January 1, ~~1929~~ <sup>1936</sup>, to December 31, ~~1929~~ <sup>1936</sup>, inclusive, None

The value of output or products of the mines or wells of such corporation from January 1, ~~1929~~ <sup>1936</sup>, to December 31, ~~1929~~ <sup>1936</sup>, \$ None

IN WITNESS WHEREOF, I, A. E. Reames, Secretary-Treasurer

of said corporation, have signed this report, this 24th day of (blank), A. D. 1937.  
(signed) A. E. Reames

[CORPORATE SEAL]

STATE OF OREGON, }  
County of \_\_\_\_\_ } ss.

## DEEP GRAVEL MINE

The Deep Gravel Mine consists of 920 acres of contiguous land, 740 of which are patented and 180 held by locations. It is traversed by Butcher Gulch and lies in Sections 16, 17, 20, 21, 22 and 28, Township 40 South of Range 8 West in Josephine County, Oregon.

It is owned by Deep Gravel Mining Company, an Oregon corporation, with its principal place of business at Medford, Oregon, a distance by highway of 72 miles. The corporate stock is owned principally by A. E. Reames, Medford, Secretary and Treasurer. The property is located from Grants Pass, the county seat, on the Redwood Highway a distance of 40 miles.

The company is at present a holding company, and the property inactive. Its equipment consists of a water right of 2800 miner's inches, or 70 second feet, through the Hunt or Wimer ditch, and an additional 500 miner's inches through the Quinn or Parkis right. There is hydraulic equipment including elevator.

The nearest postoffice to the mine is O'Brien. Its nearest railroad station is Grants Pass. The Redwood Highway passes within one mile of the property, but the present travel is by good road from the highway a distance of about three and one-half miles.

The gravel is too deep to be any longer worked by the hydraulic elevator method. The acreage comprises a valley, and the surface is practically level, except as to the slopes on the rims of the property.

There is very little snow and a rain fall of about 30 inches. The water season for hydraulic mining is from December to the early days of July. There is sufficient timber for mining purposes.

So far as known the bedrock is for the most part soft, rotten, cretaceous gravel; soft enough that the boulders

within the formation may be cut with a knife. The bedrock at the extreme upper or higher end of the property is serpentine. There are places where the bedrock is cretaceous sandstone. There are no boulders of any size, except upon the bedrock, and most of these are not over one foot in diameter. The principal recoveries are of gold, and at the old price brought 19.3 and 19.5. There is also a considerable amount of platinum recoverable. The gold on the cretaceous, conglomerate bedrock is about the size and shape of bran.

It seems to be the concensus of opinion that the source of this gold is from erosion of this cretaceous, conglomerate gravel upon which it lies. The gravel, so far as tested, has a deptch of about 122 feet at the lower end of the property, and 85 to 95 feet at the upper end. Only about 40 to 50 acres have been bedrocked. The property is cut its entire length by an artificially constructed race, or drain, from the serpentine at the upper end of the property to the dump in the West Fork of the Illinois River. This race is of an average depth of 50 feet. The elevator was used to lift into this outlet race.

The property has had expended upon it considerably more than \$100,000.00 in the piping out and construction of its race, and in the construction of its Hunt or Wimer ditch. It has produced what would be at the present gold price upwards of \$500,000.00. It is estimated to have about 20,000,000 cubic yards of gravel untouched, and to average better than 20 cents per cubic yard.

The Frye Gulch has been one of the rich early day streams flowing through said Section 20, and it is thought that it was diverted through and into the Deep Gravel.

The property is described in the 1908 U. S. Bulletin No. 380 at pages 73-4, written by Hayes and Lindgren, Geologists

in charge. It is also similarly described by Diller in 1914 U. S. Bulletin No. 546 at page 119, and also by Phillip J. Shenon, U. S. Bulletin No. 846 B, 1933, at page 188.

The principal reason for the property's inactivity is lack of appropriate mining facilities and lack of mining operating knowledge on the part of the owners.

The information is furnished by A. E. Reames.

MAJOR PRODUCTS.. AU

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):

POTENTIAL.....

OCCURRENCE..... PT

COMMODITY SPECIALIST INFORMATION:

SPECIAL FIELD 3 PLACER

COMMODITY SUBTYPES OR USE CATEGORIES:

75:1 AU:PT

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 8

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

PLACER

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

MAX THICKNESS..... 90 FT

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):

MORE THAN 65 ACRES HYDRAULICKED

PRODUCTION

YES

MEDIUM PRODUCTION

ANNUAL PRODUCTION (ORE, COMMOD., CONC., OVERBURD.)

CUMULATIVE PRODUCTION (ORE, COMMOD., CONC., OVERBUR.)

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
15 AU EST		276.000	DOLLARS	1874-1933	25 / \$0.25/YD 2070220/OZ AU
16 AU	EST	0025.000	OZ	PRE-1942	
23 AU, EST					AU (\$0.20/YD)

RESERVES AND POTENTIAL RESOURCES

## CRIB MINERAL RESOURCES FILE 12

## RECORD IDENTIFICATION

RECORD NO..... MC60676  
 RECORD TYPE..... X1M  
 COUNTRY/ORGANIZATION. USGS  
 DEPOSIT NO..... DDGMI 100-393  
 MAP CODE NO. OF REC..

## REPORTER

NAME..... JOHNSON, MAUREEN G.  
 UPDATED..... 81 05  
 BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

## NAME AND LOCATION

DEPOSIT NAME..... DEEP GRAVEL  
 SYNONYM NAME..... SEE DEEP GRAVEL MINE

MINING DISTRICT/AREA/SUBDIST. WALDO

COUNTRY CODE..... US  
 COUNTRY NAME: UNITED STATES

STATE CODE..... OR  
 STATE NAME: OREGON

COUNTY..... JOSEPHINE  
 DRAINAGE AREA..... 17100311 PACIFIC NORTHWEST  
 PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS  
 LAND CLASSIFICATION..... 01 49

QUAD SCALE            QUAD NO OR NAME  
 1: 62500            CAVE JUNCTION

LATITUDE            LONGITUDE  
 42-04-07N            123-38-27W

UTM NORTHING        UTM EASTING        UTM ZONE NO  
 4657369.5            446989.2            +10

TWP..... 40S  
 RANGE..... 08W  
 SECTION.. 21

POSITION FROM NEAREST PROMINENT LOCALITY: ON BUTCHER GULCH

LOCATION COMMENTS: SE 1/4

RESERVES ONLY

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE	OR	USE
1		20,000.0000	YDS	1983			EST

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... QUAT  
HOST ROCK TYPES..... BUTCHER GULCH GRAVEL

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

- 1) NAME: LLANO DE ORD  
AGE: PLEIS
- 2) NAME: SANDSTONE  
AGE: CRET

COMMENTS (GEOLOGY AND MINERALOGY):

CRETACEOUS SEDIMENTARY ROCKS AS BEDROCK

GENERAL REFERENCES

- 1) OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES, 1952, OREGON METAL MINES HANDBOOK--JOSEPHINE COUNTY, 2 D ED.: OREGON DEPT. GEOLOGY AND MINERAL INDUSTRIES BULL. 14-C V. 2, SEC. 1, 238 P.
- 2) BROOKS, H. C., AND RAMP, LEN, 1968, GOLD AND SILVER IN OREGON: OREGON DEPT. GEOLOGY AND MINERAL INDUSTRIES BULL. 61, 337 P.
- 3) SHENON, P. J., 1933, GEOLOGY AND ORE DEPOSITS OF THE TAKILMA-WALDO DISTRICT, OREGON: U.S. GEOL. SURVEY BULL. 846-B, P. 141-194
- 4) RAMP, L. AND PETERSON, N.V., 1979, GEOLOGY AND MINERAL RESOURCES OF JOSEPHINE COUNTY, OREGON: ODGMI BULL. 100, 45P