

State Department of Geology and Mineral Industries

1069 State Office Building
Portland 1, Oregon

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7/21

Golden King Claims (Gold)

Eagle Creek District
Baker County

Old Names: Miller and Lane and East Eagle Mining and Milling Company.

Location: T. 6 S., R. 44 E., near the confluence of Gold King Creek and East Eagle Creek in about the area overlapping the border between sections 16-17 and 20-21.

Owners: Messers. John Allen and Ernest Craig, Richland, Oregon.

Area: Two lode claims. The property was purchased by the above claimants from the previous claimants, Messers. Beal and Bethel, and then relocated as of July 1, 1955.

General: This report is written for the purpose of noting the following points:

1. The sectional location is as given above, and NOT section five, as is indicated in Dogami 14-A and Parks and Swartley, Mineral Resources of Oregon, Vol. 2, No. 4, 1916.
2. This property, the present Golden King claims, is described in the above handbook reports under the name "East Eagle Mining and Milling Company". Unfortunately, this same name, East Eagle Mining and Milling Company, is now used by another company formed in 1947 as operator of other nearby claim holdings also located on East Eagle Creek (refer to file reports entitled the Oliver Property and the Dunham Miles Group). This point is emphasized for

the sake of preventing confusion in the file records as there is no connection whatsoever between either the claims or the past or present management of the original East Eagle Mining and Milling Company and the present company of the same name.

In other words, the data described under the report title of East Eagle Mining and Milling Company in all existent handbooks, and also in the unpublished Dogami file report by Lancaster, 1941, applies to the claims now known as the Golden King which are a separate and distinct property on their own right, in no wise to be confused with the holdings of the present (1947 to date) East Eagle Mining and Milling Company of 5515 15th Avenue NE, Seattle 5, Washington.

History:

The earliest record on the Golden King (Miller & Lane and original East Eagle Mining and Milling Company) is a report entitled Miller, Lane and Sonner Group, written by Mr. G. W. Boggs, M.E., in 1889. Judging from Mr. Boggs's descriptions, most of the known underground workings were already in existence at the time he made his examination. Furthermore, in describing assay values Boggs refers to the production of \$5,250 (\$12.00 gold price) from "the old arrasta" indicating that the original operation on the property pre-dated 1889 by quite an appreciable amount of time.

According to Mr. Allen, a five-stamp mill was erected on the property in 1912. This was destroyed by fire after about a six-month period of operation. Insofar as is known, most of the ore that was milled came from the stockpiles of development rock originating from the workings described in the 1889 Boggs report, plus some newly mined material secured from a winze. The property has been held practically continuously by various claimants since 1912, according to Mr. Allen, but no development work of consequence over and above location and assessment work has ever been undertaken since the ill-fated venture of 1912. On the basis of encouraging findings made as the result of freshing various of the old workings in 1956, the present owners plan to reopen the old workings through a new exploratory tunnel on the old arrasta level.

Report by: N. S. Wagner, June 8, 1957
Informant: Mr. John Allen

State Department of Geology and Mineral Industries

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Portland, Oregon

MILLER AND LANE GROUP

Eagle Creek District, Baker County.

OWNERS: Newell Bethel and Miles Edwards. Post Office address,
Richland, Oregon.

AREA: Four unpatented lode claims located July 2, 1941.

LOCATION: From the Forest Service map these claims appear to be in
Sections 17 and 18, T. 6S., R. 44E. The property is 45 miles
northeast of Baker and 20 miles by dirt road from the Baker-
Richland highway. Ten miles of this is good county road and
8 miles first class forest road. The remaining two miles is
composed of a steep, poor road and trail, and leaves the
forest road at East Eagle Creek. This two miles has been
cleared and repaired so that the mine can easily be reached
by horse or on foot.

GENERAL DESCRIPTION:

The topography is rugged. Elevation about 6000 feet. This
property is inaccessible from November to June due to heavy
winter snow. There is ample water on the claims furnished by
Gold King and Lime Creeks. Timber suitable for mine use is
standing on the claims.

Roofs of cabins on the property are caved, but these cabins
could be made habitable by repair at a cost of about \$100.
The old mill located on Gold King Creek has fallen down and
been partially washed away. A ten inch hydraulic water line
coming from Lime Creek into the Canyon appears to be in good
condition. The old water wheel is still in place.

Several of the old workings toward the head of Gold King
Creek have been cleaned out. On the north side of Gold King

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Page 2. Miller & Lane Group. Eagle Creek District, Baker County.

Creek, samples were taken from the quartz vein in a 100 foot drift and a 40 foot winze. Samples were taken from cuts on the south side of Gold King Creek along the Creek and on the hillside. The general strike of the vein appears to be S 10° E. The major workings appear to be near the old boarding house and samples were taken from the dump as the tunnels were caved.

HISTORY:

The Miller and Lane group was formerly owned by a stock company, the East Eagle Mining and Milling Company. This company ceased to function and the claims were located by Newell Bethel and Miles Edwards on July 2, 1941.

Parks and Swartley in their Handbook of the Mining Industry published in 1916, page 88, state:

"Located about 15 miles north of Sparta or 45 miles northeast of Baker, in N.W. part of T. 6 S., R. 44 E. (sec. 5 probably), on the west side of the rather steep canyon of East Eagle Creek at an elevation of about 5000 feet. The region is well timbered. Four located claims are owned and 5 claims under bond and lease to the company.

The vein is of the saddle reef type, filling in the top of an anticline with a layer of greenstone below and a bed of argillite above. The axis of the anticline has a north-south direction and pitches to the north. Average width of vein is 4 feet and the average value is said to be \$8.50 per ton. Vein has been exposed by about 200 feet of tunnel along the crest of the fold. Crosscuts and small tunnels have shown that the width of the fold, where occupied by the quartz, is about 100 feet. It is possible that this saddle-reef vein was fed by a fissure, and as the principal vein breaks in the vicinity strike east-west and dip north, the driving of the tunnel north along the axis of the fold may bring the best results.

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Page 3. Miller & Lane Group. Eagle Creek District, Baker County.

The mine has a good-sized log boarding house, several smaller buildings, a 5-stamp mill run by water power, wilfley table, assay outfit, etc.

There is another group of claims called the Woodward, about one-half mile west of this property and controlled by the company. Only a small amount of development work has been done on these claims."

Property visited July 23, 1941.

Hugh K. Lancaster
Hugh K. Lancaster,
Field Engineer
July 2, 1941.

Miller Lane Property Eagle Creek District

		Au	Ag
BBF 121	Calcareous altered rock grab from country rock near vein.	Nil	Nil
BBF 122	Composite sample of white quartz taken from stringers in tunnel which vary from $1\frac{1}{2}$ " to 4". Estimate quartz wall rock ratio to be about 8:1. Lime contact claim on Gold King Creek.	.04	Nil
BBF 123	Lime contact claim - Sample 20' below top of winze. 8" quartz vein. Apparent strike of vein due east, dip 45° (winze run due N at angle of 45° following vein) winze 40' deep with 15' 45° raise from bottom following reverse dip of vein. Vein varies from $\frac{1}{2}$ " to 10" in width. Vein badly broken with minor amounts of iron oxide and sulfide.	.08	Trace
BBF 124	8" broken white quartz from vein at bottom of winze.	Nil	Nil
BBF 125	White vuggy quartz stained with iron oxide taken at mouth of winze.	Trace	Trace
BBF 126	White quartz partially stained with iron oxide in cut on south side and 50' from Gold King Cr., Giant Claim.	Nil	Nil
BBF 127	Outcrop on Giant Claim 400' above and 300' south of Gold King Cr., and south of cuts on creek. Oxidized quartz with minor amounts of sulfide. Strike S 10° E estimated at 4' wide.	1.64	3.8
BBF 128	Float found on east side of canyon and 800' from Gold King Creek. quartz and galena. Vein from which quartz came appears to be 4" wide.	Trace	1.9
BBF 129	Grab sample from Mountain View Claim quartz and sulfides. Apparent strike of caved drift N 10° W. White quartz stained by iron oxide and malachite.	.16	1.6
BBF 130	Mountain View Claim. Grab from dump, white quartz. 100' of tunnel open. 600' north of cabin.	Nil	Nil

BF 131

Location pit 2000' north of old cabin and
500' east of Lime Creek. Red Fir Claim #1.
White vuggy quartz stained with iron oxide.

Nil

Nil

BF 132

Discovery post on Red Fir #2 claim. White
quartz and minor amounts of sulfide 400'
south of BF 131.

Nil

Nil

On the opposite side of the mountain from where the East Eagle Mining Company is now driving its lower tunnel, a new vein, carrying good values in both gold and copper, has been uncovered. Although it has not as yet been established as a continuation of the vein on which the company is now concentrating its development work, the management, after studying its location and physical properties, believe this to be so. The company will purchase a bulldozer to build roads to its mines and trace the course of this new discovery. The East Eagle property in eastern Oregon adjoins the famous Cornucopia which produced some \$800 thousand in gold during 1941.

Taken from Mining World, Dec. 1947, p. 58-59

Mining operations are continuing at the Gold King and Glory Hole groups of claims in the East Eagle district, near Richland, Oregon. The property is owned by Newt G. Bethel, Pearl Beale and George J. Beale, who recently let an option to a Portland company for \$50 thousand for the purpose of developing further values. The silver and gold ore occurs in the form of petzite, and ten tons of high-grade ore was recently shipped by truck to Richland.

Taken from Mining World, December 1947 p. 59

Golden King

Miller & Lane
East Eagle Mining & Milling Company

Gold

NAME

OLD NAMES

PRINCIPAL ORE

MINOR MINERALS

6 S.

44 E.

16-17 and 20-21

T

R

S

PUBLISHED REFERENCES

Parks & Swartley 16:88
Dogami 14-A, p. 48

Baker

COUNTY

Eagle Creek

AREA

5000

ELEVATION

ROAD OR HIGHWAY

45 miles, Baker

DISTANCE TO
SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) John Allen & Ernest Craig

Address Richland, Oregon

OPERATOR

Name of claims	Area	Pat.	Unpat.
Golden King no. 1			x
Golden King no. 2			x

Name of claims	Area	Pat.	Unpat.

EQUIPMENT ON PROPERTY

See

East Eagle Mining & Milling Co. Miller & Lane Group

Gold

NAME OLD NAMES PRINCIPAL ORE MINOR MINERALS

T6S R44E Sec.17-18
 T R S

..... Baker..... COUNTY

..... Eagle Creek..... AREA

..... 5000..... ELEVATION

..... ROAD OR HIGHWAY

..... 45 mi. Baker..... DISTANCE TO SHIPPING POINT

PUBLISHED REFERENCES

Parks & Swartley 16:88
Ore. Metal Mines Handbook 14A pg. 48

MISCELLANEOUS RECORDS

~~report at Baker 1918 by HARRIS 7/2/21~~

PRESENT LEGAL OWNER (S) Newell, Bethel & Miles. Edwards

Address **Richland Oregon**

..... ~~Dirksen~~.....

OPERATOR

Name of claims	Area	Pat.	Unpat.
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4 loc. claims

5 held under bond & lease

Name of claims	Area	Pat.	Unpat.
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EQUIPMENT ON PROPERTY

Gold King Claims (see also Miller & Lane)

Au

Galena, Co

NAME OLD NAMES PRINCIPAL ORE MINOR MINERALS

6 S 44 E 17 & 20
T R S

PUBLISHED REFERENCES

Baker COUNTY
Eagle Creek AREA
5560 ELEVATION
2 mile pack to Forest Rd on East Eagle ROAD OR HIGHWAY
..... DISTANCE TO SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) Newt Bethel
George Beale

Address
Richland, Oregon
Sparta & Prineville, Oregon
.....
.....
.....

OPERATOR

Name of claims	Area	Pat.	Unpat.
Gold King No. 1-5			X

Name of claims	Area	Pat.	Unpat.

EQUIPMENT ON PROPERTY

East Eagle Mining and Milling Co. (See Golden King)

Gold

NAME OLD NAMES PRINCIPAL ORE MINOR MINERALS

6 S. 44 E. 16-17 and 20-21

T R S

PUBLISHED REFERENCES

Parks & Swartley 16:88
Oregon Metal Mines Handbook 14-A, Page 48

MISCELLANEOUS RECORDS

Baker COUNTY
Eagle Creek AREA
5000 feet ELEVATION
..... ROAD OR HIGHWAY
45 miles to Baker DISTANCE TO SHIPPING POINT

Address Richland, Oregon

PRESENT LEGAL OWNER (S) John Allen & Ernest Craig

OPERATOR

Name of claims Area Pat. Unpat.

Name of claims Area Pat. Unpat.

EQUIPMENT ON PROPERTY

Miller and Lane Group ~~East Eagle~~ Mining and Milling Co

Gold

NAME

OLD NAMES

PRINCIPAL ORE

MINOR MINERALS

6 S

44E

17-18

T

R

S

PUBLISHED REFERENCES

..... Baker COUNTY

..... Eagle Creek AREA

..... 5000 ELEVATION

..... ROAD OR HIGHWAY

..... DISTANCE TO SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) ... ~~Newell, Bethel & Miles~~

Address ~~Durkee~~

OPERATOR

Name of claims Area Pat. Unpat.

Name of claims Area Pat. Unpat.

EQUIPMENT ON PROPERTY

Miller & Lane Group

see Golden King

Gold

NAME

OLD NAMES

PRINCIPAL ORE

MINOR MINERALS

6 S.

44 E.

16-17 and 20-21

T

R

S

PUBLISHED REFERENCES

Parks & Swartley 16:88
Dogami 14-A, p. 48

MISCELLANEOUS RECORDS

Baker

COUNTY

Eagle Creek

AREA

5000 feet

ELEVATION

ROAD OR HIGHWAY

45 miles to Baker

DISTANCE TO
SHIPPING POINT

PRESENT LEGAL OWNER (S)

John Allen and Ernest Craig

Address

Richland, Oregon

OPERATOR

Name of claims

Area

Pat.

Unpat.

Name of claims

Area

Pat.

Unpat.

EQUIPMENT ON PROPERTY

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702 Woodlark Building
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GOLD KING CLAIMS (Au)

EAGLE CREEK DISTRICT

BAKER COUNTY

This is a request exam as per a letter from Mr. F. W. Libbey, July 29, 1947.

Old Name:

These claims cover a portion of the holdings of the old Miller and Lane group, and some old workings on this property are commonly known as the Miller and Lane mine although the real Miller and Lane property is several miles distant.

Owners:

Newton Bethel----Richland, Oregon

George Beale-----Sparta and Prineville, Oregon

Location:

T 6 S; R 44 E; Sec 17 and 20. This is one to two miles by trail up Gold King Creek from the Forest Service road on East Eagle Creek.

Area:

Five unpatented claims--The Gold King 1 to 5, taken by Bethel and Beale June 1947. The point isn't clear, but seemingly, Bethel has had ownership of part or all of these claims for the past 6 or 8 years, and the present ownership represents re-staking.

History:

Several veins and old workings occur on the property including what is called the Miller and Lane mine and millsite, although the writer is reliably informed that the true Miller and Lane mine is several miles distant and that these workings represent some incidental workings by the Miller and Lane company. History of the workings on the property is lacking at the present time.

Development:

? The present owners are working on a stringer which they have exposed on the north side of Gold King Creek on a face of rock where an early incline had been sunk to a reported depth of 30 feet. Present work consists of assorted shallow pits dug at random in the immediate vicinity of this incline plus the equivalent of one round by way of squaring up the exposed rock face. The incline has been filled by the operators as such was considered necessary before opening up the present lead. Some 1200 lbs. of mineralized vein matter has been sacked for shipment.

Geology:

The workings are all in the Martin Bridge (Ross, Bull. 3) Triassic and adjacent to the east of a limestone lens. The present showing of values consists of a poorly defined vein containing quartz and altered wall rock and an open (2") crevice partially filled with a loosely consolidated red iron oxide. The quartz and formation reportedly pan occasionally, but it is the red oxide which contains the greatest values. This pans very heavily, yielding a flaky gold of low fineness.

The occurrence would be properly classed as a "pocket" and as such value to be recovered is wholly unpredictable.

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The "pocket" vein strikes N 25 W with a dip of 48° to the NE. The vein on which the incline was sunk strikes generally E-W and dips 48° to the north. The "pocket" vein occurs in east wall of this incline about 18" from the side of the incline. The two veins should contact at a depth of 4 or 5 feet from the surface and at a distance of about 3 feet to the east of the eastern wall of the incline.

What is regarded by the owners as the same vein as the "pocket" vein is to be seen on the south side of the creek 50+ feet distant. Whether this is the same identical vein is problematical as numerous similar veins are to be seen in the immediate vicinity.

General Information:

The property is situated at an elevation of 5560' in heavily timbered, steep country. The region is under heavy snow for 7 months out of the year. Transportation under present conditions is difficult although the region in general is currently being opened up by first class main-line lumber roads.

Economics:

The owners are wholly un-experienced at mining. They have obviously stumbled on a pocket the like of which I would dearly love to own. Did I, it would be opened up in two days, but they have been fussing with it for two months and are at a total loss as to what to do about it. The filling of the incline is being done because they are afraid of a cave if they open the new vein.

Mrs. Beales' "problem" as per her requested inspection was that I reason with her partner Bethel against the installation of a mill larger than 5 tons. On talking with Bethel it developed he didn't want one larger than 3 tons. In short, there was no problem other than Mrs. Beales usual desire to command attention of a sort. As is, it developed that she had written the smelter and planned to ship her 1 ton of sacked ore which is of questionable value anyway. I explained to her the nature of her occurrence and how, if the sacked ore was the same as that now to be seen in the vein, she could effect the recovery of the values best by milling it locally and gave her the names of 3 small Huntington and Ellis mill set-ups to which she could take her ore.

Ore to be seen from elsewhere on the property consisted of large chunks of quartz (18" to 24" in diameter) mineralized with some galena and copper and presumably also containing Au and Ag values. No attempt was made to examine the property at large, however, because the various workings were not opened up, nor were the owners fully acquainted with said workings themselves, or equipped to open them up.

Report by:

N. S. Wagner

Date Exam:

August 14, 1947

Date Report:

August 19, 1947

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