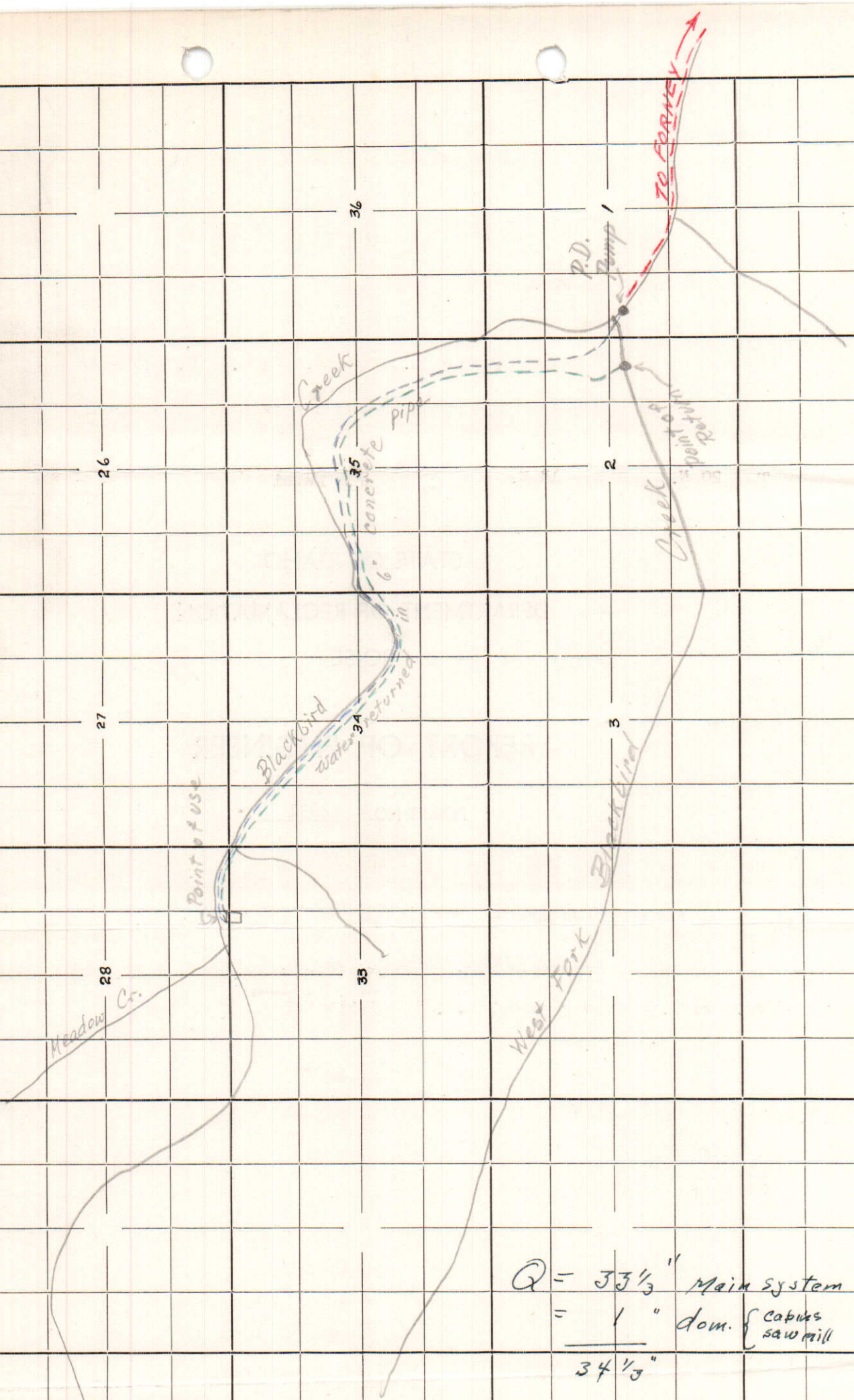


R-18 E.



Q = 33 1/3" Main system
= 1" dom. { cabins saw mill
34 1/3"

Place of Use { Main Mill
Sawmill at confluence
of Blackbird & West B. bird

T-21 N

T-20 N

**NOTICE OF PROOF APPLICATION
OF WATER TO BENEFICIAL USE**

Notice is hereby given that at 9:30 a. m. on the 14th day of April, 1953, at Cobalt, County of Lemhi, State of Idaho, before J. W. Caples, A Notary Public, proof will be submitted of the application to beneficial use of one cubic feet per second of the waters of Blackbird Creek and West Fork of Blackbird Creek in accordance with the terms and conditions of Permit No. 22031 heretofore issued by the State Reclamation Engineer of the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are Calera Mining Company - Blackbird Division, Cobalt, Idaho.

The use to which said water has been applied is Mining and Milling Purposes.

The amount applied to beneficial use is One Cubic Foot Per Second.

The place where said water is used approximately 1300 ft. Distant from NE Corner of Section 33 in NW ¼ NE¼ of Section 33 Twp. 21

N., Ra 18 E. B. M., County of Lemhi.

The name of the canal or ditch or other works by which said water is conducted to such place of use is 6 inch Wood Stave Pipe Line.

The right to take water from such works is based upon Permit No. 22031.

The source of supply from which such water is diverted is West Fork of Blackbird creek.

The date of priority which said user is prepared to establish is February 16, 1951.

MARK R. KULP
State Reclamation Engineer

3-19 to 4-9-4tc

Avit of Publication

ss.

and says that he is one of the printers (publisher) of the RECORDER HERALD, a newspaper published weekly at Salmon, Lemhi County, Idaho, and of general circulation therein,

That the NOTICE OF PROOF APPLICATION OF WATER TO BENEFICIAL USE

.....a true printed copy of which is attached to the margin hereof, has been and was correctly printed and published in the regular and entire issue of every number of said newspaper and not in any supplement thereof or thereto for four

consecutive issues, commencing with the issue dated Mar. 19, 1953

and ending with the issue dated April 9, 1953

Ronald Burke

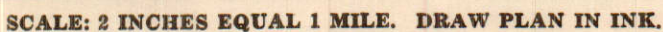
Subscribed and sworn to before me, this 11

day of April, 1953

Notary Public for the State of Idaho,
Residing at Salmon, Idaho.

Publication Fee \$14.10

22031



State of Idaho
License and Certificate of Water Right

Water License No. 22031 Amount 0.69 second foot
Water District No. Priority February 16, 1951

THIS IS TO CERTIFY that CALERA MINING COMPANY
of Cobalt, Idaho, made application for a permit to appropriate the
public waters of the State of Idaho, dated February 16, 1951; that Permit No. 22031
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
One second foot, was issued thereunder on April 21, 1952, showing that said works
were completed on the 4th day of April, 1952; and that on the 14th
day of April, 1953,
CALERA MINING COMPANY
of Cobalt, State of Idaho, made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of Blackbird Creek and
West fork Blackbird Creek, a tributary of Panther Creek, for the purpose of mining and milling
, under Use Permit No. 22031 of the Department of Reclamation
and that said right to the use of said waters has been perfected in accordance with the laws of Idaho,
and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume
8 of Licenses at page 5173, on the 29th day of October, 1953;

The right hereby confirmed dates from February 16, 1951;
The Point of Diversion is located
in the NW 1/4 SW 1/4, Sec. 1, Tp. 20 N., R. 18 E., B. M. Lemhi County
That the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall
not exceed 0.69 cubic foot per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
			Blackbird Mine of the Calera Mining Company, in the NW 1/4 NE 1/4 Section 33, Twp. 21 North, Range 18 East, B.M.		

The right to the use of the water aforesaid hereby confirmed is restricted to the lands or place
of use herein described, as provided by the laws of Idaho.
WITNESS the seal and signature of the State Reclamation Engineer, affixed at Boise, Idaho, this
29th day of October, 1953.

(SEAL) Deputy E. N. HUMPHREY State Reclamation Engineer.

75 2100

State of Idaho
License and Certificate of Water Right

Water License No. 22353 Amount 0.11 second foot
Water District No. Priority September 1, 1951

THIS IS TO CERTIFY that CALERA MINING COMPANY
of Cobalt, Idaho, made application for a permit to appropriate the
public waters of the State of Idaho, dated September 1, 1951; that Permit No. 22353
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
0.11 second foot, was issued thereunder on September 15, 1952, showing that said works
were completed on the 12th day of September, 1952; and that on the 23rd
day of October, 1952,
CALERA MINING COMPANY
of Cobalt, State of Idaho, made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of Meadow Creek
for the purpose of mining
under Use Permit No. 22353 of the Department of Reclamation
and that said right to the use of said waters has been perfected in accordance with the laws of Idaho,
and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume
8 of Licenses at page 5174, on the 29th day of October, 1953;
The right hereby confirmed dates from September 1, 1951;
The Point of Diversion is located
in the SW 1/4 SW 1/4, Sec. 21, Tp. 21 N., R. 18 E., B. M. Lemhi County
That the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall
not exceed 0.11 cubic foot per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
			SE 1/4 SW 1/4 Section 21, Township 21 North, Range 18 East, B.M.		

The right to the use of the water aforesaid hereby confirmed is restricted to the lands or place
of use herein described, as provided by the laws of Idaho.

WITNESS the seal and signature of the State Reclamation Engineer, affixed at Boise, Idaho, this
29th day of October, 1953.

(SEAL) E. N. HUMPHREY
Deputy State Reclamation Engineer.

N^o 22031
75-2106

APPLICATION FOR PERMIT
To Appropriate the Public Waters of the State of Idaho

APPLICATION No. 29756
PERMIT No. 22031
DISTRICT No.

1. Name of Applicant: CALERA MINING COMPANY

Postoffice address: Forney

County: Lemhi

State: Idaho

I. If applicant is a corporation, give:

(a) Date and place of incorporation: 1902- New Jersey

(b) Amount of capital stock:

(c) Amount paid in:

(d) Names and addresses of directors: E. B. Schley, H. H. Sharp, Emil Richter, Reeve Schley,
C. E. Dunlap, H. W. Durning, G. H. Howard- All of New York, N. Y.

II. The financial resources of the applicant are:

(a) Cash on hand:

(b) Treasury stock:

(c) Bonds to be issued:

(d) Other resources:

2. Quantity of water claimed: One (1) cubic feet per second.

Blackbird Creek

3. Source of water supply: West fork Blackbird Creek, and / which is a tributary of Panther Creek.

4. Location of point of diversion: Approximately 2600 feet distant from the S W

corner of Section 1, T. 20 N., R. 18 E., B. M., and is in the NW $\frac{1}{4}$ SW $\frac{1}{4}$

of Section 1, T. 20 N., R. 18 E., B. M., County of Lemhi

5. Water is to be used for Mining and milling

6. If for mining, milling, power or manufacturing purposes, give:

(a) Point of use of water: Approx. 1300 feet distant from N E corner of Section 33

T. 21 N., R. 18 E., B. M., in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 33, T. 21 N., R. 18 E., B. M.

(b) Amount of power generated: None H.P., under None feet head.
Creek

(c) Water is to be returned to West fork Blackbird / at a point approx. 2600 feet

distant from the N E corner of Section 2, T. 20 N., R. 18 E., B. M., in the NE $\frac{1}{4}$ SE $\frac{1}{4}$
of Section 2, T. 20 N., R. 18 E., B. M.

7. Estimated cost of works: \$ 120,000.00

8. Kind of works: Pump and pipe

9. Height of dam feet; length of dam at top feet; length of dam at bottom

feet; material used in dam:

10. Size of headgate: Width None feet; height feet.

11. Ditch: Width at bottom feet; width at water line feet; depth of water feet;

dimensions of flume:

Diameter of pipe 6 inches; length of conduit Approx. 3.5 miles.

Average grade per mile 410 $\pm$ feet.

12. The time required for the completion of such work is One (1) years.

13. The time required for the complete application of the water to the proposed use is One (1) additional years.

14. The land to be irrigated is described in the following tabulation: See remarks.

15. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are:

16. (a) Is reservoir to be used? If so, fill in (b) and (c) below:
 (b) Name of Reservoir and number of Storage Permit:
 (c) Date of filing of Application for Storage Permit and Name of Applicant:

BE IT KNOWN THAT The undersigned hereby makes application for permit to appropriate the public water of the State of Idaho as herein set forth.

CALERA MINING COMPANY *Applicant.*
(Blackbird Division)

By R. Richardson Agent.

Date of first receipt at Department of Reclamation: 9:00 A. M. February 16, 1951

Returned to applicant for correction: February 16, 1951

Corrected application received: April 10, 1951

Approval of State Reclamation Engineer

The number of this permit is 22031

Recorded in Book 79 Page 22031 Approved April 14, 1951

This is to certify that I have examined the within application for a permit to appropriate the public waters of the State of Idaho, and hereby approve the same, subject to the following limitations and conditions:

Bond in the sum of \$ _____ to be filed on or before _____

Work to begin on or before June 14, 1951 and to continue diligently and uninterruptedly to completion, unless temporarily interrupted by circumstances over which permit holder has no control.

One-fifth of the work above specified to be completed on or before October 14, 1951

The whole of said work to be completed on or before April 14, 1952

Beneficial use of water appropriated in accordance herewith, to be made on or before April 14, 1953

WITNESS My hand this 14th day of April, 1951

MARK R. KULP
State Reclamation Engineer.

IN TESTIMONY WHEREOF, WE, LEN JORDAN, Governor of the State of Idaho,

and IRA H. MASTERS, Secretary of State of the State of Idaho, have caused this instrument to

be executed in the name of the State of Idaho, and caused the Great Seal of the State of Idaho to be hereunto affixed, this 14th

day of April, 19 51.

STATE OF IDAHO

Countersigned:

(SEAL)

By LEN JORDAN

By IRA H. MASTERS

Secretary of State.

REMARKS: Water to be pumped from point of diversion through 6" wood stave pipe to point of use.
Water to be returned from point of use by gravity through 6" concrete pipe to the West fork of Blackbird Creek at a point approximately 600 feet West of point of diversion.

14.

Twp.	Range	Sec.	NE ¹ / ₄				NW ¹ / ₄				SW ¹ / ₄				SE ¹ / ₄				Totals
			NE ¹ / ₄	NW ¹ / ₄	SW ¹ / ₄	SE ¹ / ₄	NE ¹ / ₄	NW ¹ / ₄	SW ¹ / ₄	SE ¹ / ₄	NE ¹ / ₄	NW ¹ / ₄	SW ¹ / ₄	SE ¹ / ₄	NE ¹ / ₄	NW ¹ / ₄	SW ¹ / ₄	SE ¹ / ₄	
			CERTIFICATE OF COMPLETION OF WORKS																
			TO ALL WHOM IT MAY CONCERN:																
			This is to certify that CALERA MINING COMPANY of Forney (or Cobalt), County of Lemhi, and State of Idaho, the holder of Permit No. 22031, issued upon Application No. 29756 bearing date of priority of February 16, 1951, authorizing the diversion of One second foot of the waters of West fork of Blackbird Creek, and Blackbird Creek, County of Lemhi, State of Idaho, for mining and milling purposes, has fully complied with the provisions of the laws of the State of Idaho relating to the proof of completion of the works of diversion set out and described in said Permit; that said works are adequate for diverting and conveying to the place of intended use One second foot of the waters of said West fork of Blackbird Creek, and Blackbird Creek, that the point of diversion of said waters is approximately 2600 feet from the Southwest corner of Section 1, Township 20 North, Range 18 East, B.M., and in the NW ¹ / ₄ SW ¹ / ₄ of said section; and that the place of use of said water is at a point approximately 1300 feet distant from the Northeast corner of Section 32, Township 21 North, Range 18 East, B.M., and in the NW ¹ / ₄ NE ¹ / ₄ of said section.																
			Witness my hand this 21st day of April, A.D. 1952.																
			Proof of completion of works made April 4, 1952.																
			Certificate of completion of works issued April 21, 1952.																
			E. M. HUMPHREY Deputy State Reclamation Engineer																
			1. CASE ISSUED FOR 0.69 SEC. FT. pg. 5173																

WATER RIGHT ANALYSIS FORM

- DATA ENTRY -

Identification No. 22031 1 75-2106
 OTd No. New No.

Record

1. Original Owner: Calera Mining Co.

Present Owner: _____

2. Address:

3. City: Calalt State: ID Zip: _____

4. A. Source of Water: Blackbird Creek + Blackbird Creek, West fork

B. Tributary of: Panther Creek

5. A. Stage (A,P,L,D,S,J): L

B. Status (D,L,R,C,A,I,F - leave blank if valid):

C. Priority Date: 2-16-1951

D. County: 59

E. Total Diversion Rate: .69

F. Total Diversion Volume:

G. Transfer/Amendment (P,T of A or blank):

H. Water District:

I. DLE/Carey Act (D,C or blank):

J. Right Basis (for adjudication claims A,B,C only):

	Tract	Sec.	Twp.	Rge.	Gov't Lot	Rediv.
6. A. Point of Diversion	<u>NW 1/4</u>	<u>1</u>	<u>20N</u>	<u>18E</u>		

7. Period of Use, Use, Diversion Rate/Volume:

from _____ to _____ for X purposes. Amount .69
 (cfs or AC-FT/yr)

from _____ to _____ for _____ purposes. Amount _____

from _____ to _____ for _____ purposes. Amount _____

from _____ to _____ for _____ purposes. Amount _____

from _____ to _____ for _____ purposes. Amount _____

from _____ to _____ for _____ purposes. Amount _____

from _____ to _____ for _____ purposes. Amount _____

8. Use Code: *X*

13/10/79

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
<i>21N</i>	<i>18E</i>	<i>33</i>		<i>X</i>															

9. A. Decree Name:

B. Decree Date:

10. Remarks: A.
B.
C.
D.
E.

11. Other Uses (Non-irrigation explanatory information):

X/mining & milling

12. Other Rights for Same Use:

13. A. Proof Due Date:

B. Date Permit Approved or Denied:

C. Protested Date:

D. Hearing Date:

E. Old Number: *22031*

F. Proof Made (P or blank):

G. Field Exam Made (P,R,F or blank):

H. Conditions of Approval: _____

14. Diversion Means (brief narrative):

IDAHO MINING COMPANY
100 ERIEVIEW PLAZA - 30TH FLOOR
CLEVELAND, OHIO 44114

INVOICE DATE	DESCRIPTION	INVOICE NUMBER	INVOICE AMOUNT	DISCOUNT	BALANCE
1/24/69	Copies of Licenses and Certificates of water rights				\$1.50

DETACH THIS STUB BEFORE CASHING

75-2106
22031

January 17, 1969

#75-2117

J. D. McAuliffe
Manager
Idaho Mining Company
P. O. Box 514
Cobalt, Idaho 83229

Dear Mr. McAuliffe:

Enclosed please find the copies requested by your letter of January 14, 1969.

There is \$1.50 fee for these copies which you may remit to our office.

Very truly yours,

M. RUSSELL BOSCH
Administrative Assistant

MRB:ajw

Enclosure

let #2577
mailed

22031
75-2106

RECEIVED

JAN 17 1969

Department of Reclamation

1	NAME	JOHN L. MOORE
2	DATE	10/10/50
3	WORK RIGHTS	WORK RIGHTS
4	ADDRESS	1000 1/2 W. 10TH ST.
5	CITY	OKLAHOMA CITY
6	AGE	40
7	EDUCATION	HIGH SCHOOL
8	RELIGION	METHODIST
9	REMARKS	✓
10	INITIAL	LM
11	DATE	10/10/50
12	TIME	10:00
13	BY	LM
14	REMARKS	
15	DATE	
16	TIME	
17	BY	
18	REMARKS	
19	DATE	
20	TIME	
21	BY	
22	REMARKS	
23	DATE	
24	TIME	
25	BY	
26	REMARKS	
27	DATE	
28	TIME	
29	BY	
30	REMARKS	

22031
75-2106

December 24, 1968

RE: License No. 18514, 22031, 22353 and R-924

Idaho Mining Company
J. D. McAuliffe, Manager
P. O. Box 514
Cobalt, Idaho 83229

Dear Mr. McAuliffe:

The licensed rights mentioned in your letter of December 6, 1968 are still on file in our office and in good standing. They have been re-numbered but otherwise they are still appurtenant to the place of use and for the purpose licensed. Once a license has been issued then they pass from one owner to another in legal transactions such as deeds, contracts, etc. None of the licenses have been changed to the Machinery Center or the Idaho Mining Company. The first license, 18514 (75-2094) is in the name of Howard Sims and J. G. Sims; all the others are in the name of Calera Mining Company.

We have filed a copy of your letter in each of the folders showing you are the present owners of the licenses.

It is not our office policy to decide abandonment. This would have to be done through the courts. Since we have not been so advised, the present licenses could be used by your company without further modification.

Very truly yours,

M. RUSSELL BUECH
Administrative Assistant

MRB:ejw

22031
75-2106

Idaho Mining Company

P. O. BOX 514

COBALT, IDAHO - 83229

December 16, 1968

Idaho State Reclamation Service
Boise
Idaho

Gentlemen:

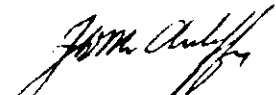
We have been reviewing licenses and certifications of water rights which were formerly held by Calera Mining Company at the Blackbird Mine in Cobalt, Idaho. We note that there were the following:

- (1) License No. 18514 - dated March 20, 1950 ⁷⁵⁻²⁰⁹⁴
Blackbird Creek ^{Howard Sims and J.G. Sims}
Maximum useage 0.5 cubic feet per second
For mining, milling and domestic use
- (2) License No. 22031 - dated October 29, 1953 ⁷⁵⁻²¹⁰⁶
Westfork Creek ^{Calera Mining Company}
Maximum useage 0.69 cubic feet per second
For mining and milling
- (3) License No. 22353 - dated October 29, 1953 ⁷⁵⁻²¹¹⁷
Meadow Creek ^{Calera Mining Company}
Maximum useage 0.11 cubic feet per second
For mining
- (4) License No. R-924 - dated May 13, 1954 ^{Calera Mining Company}
Blackbird Creek
Maximum capacity of 10 acre feet per annum
For settling pond for mill tailings

At the present time we are conducting a development program to determine if and when we might reactivate the mill and mine. We also are curious to know if these licenses were transferred to Machinery Center, from whom we have purchased a 51% interest. We would also like to know what steps we must take to get them transferred from Machinery Center to us or what we should do to renew them in the name of Idaho Mining Company. Please indicate what fee, if any, there is.

Yours very truly,

IDAHO MINING COMPANY


J. D. McAuliffe
Manager

JDM/gj

22031
75-2106

✓
October 30, 1953

RE: Permits Nos. 22031 and 22353

Calera Mining Company
Blackbird Division
Cobalt, Idaho

ATT: Mr. E. B. Douglas, Manager

Dear Mr. Douglas:

We enclose License and Certificate of Water Right issued under Permit No. 22031, confirming your right to the use of 0.69 second foot of water from Blackbird Creek and the West fork of Blackbird Creek, with priority of February 16, 1951, for mining and milling purposes at the Blackbird Mine in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 33, Township 21 North, Range 18 East, B.M.

We also enclose License and Certificate of Water Right issued under Permit No. 22353, confirming your right to the use of 0.11 second foot of water from Meadow Creek, with priority of September 1, 1951, for mining use in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 21, Township 21 North, Range 18 East, B.M.

We also enclose departmental receipt No. 26277 for the \$10.00 fees paid in connection with these two licenses.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

22031

October 6, 1953

RE: Permit No. 22031

Calera Mining Company
Blackbird Division
Cobalt, Idaho

ATT: Mr. E. B. Douglas, Manager

Dear Mr. Douglas:

We now have on file the report of our field engineer on examination for beneficial use on Permit No. 22031.

Therefore, upon receipt of the statutory fee of \$5.00, a license can be issued for 0.69 second foot of water from Blackbird Creek and West fork Blackbird Creek, with point of diversion in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 1, Township 20 North, Range 18 East, B.M.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg

22031

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO
REPORT OF ENGINEER

Permit No. 22031This proof is for Beneficial use In Water District No. _____1. Name of applicant Calera Mining Co., Cobalt, Idaho. (R. Richardson)2. Source of water supply Blackbird Creek and West fork Blackbird Creek3. Location of point of diversion: Is in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 1T. 20 N. R. 18 E. County of Lemhi

4. Describe works as they exist, giving dimensions and capacities of same: The main P.D. is on the W. fork of Blackbird Creek above the tailing pond. A 10" intake spiral welded steel pipe extends under tailing pond and catches clean water above the pond and conducts same to the pump house, from which it is carried to the mill and buildings through a 6" pipe line with 4 booster pumps along the line. The pump house is located on Blackbird Creek at the confluence of Blackbird and West fork Blackbird Creek. Pump house is wood construction 10' by 15' by 7' high with a thermostatic controlled heating system. Wood floor. Motor is 50 h.p. G.E. 480 V. 60 $\frac{1}{2}$ amps. 60 cycle, 3 phase, No. SH 6920533. There is also a well under the pump house 11' diameter by 13' deep with a perforated steel casing in order to catch additional under overflow from both streams. There is a 6" pipe from the well to the pump. Pump is 2 stage 3 $\frac{1}{2}$ " inlet, 2 $\frac{1}{2}$ " outlet, no name plate, No. 2012R. There is an additional 2" steel pipe line extending to the saw mill and cabins for domestic use and cooling the engine at the mill.

5. Water is used for: Mining and milling purposes6. State whether or not water has been turned into works of diversion: Yes

7. List legal subdivisions of lands to be irrigated. If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if other than irrigation):

Place of Use- Blackbird Mine of Calera Mining Co., is in NW. NE $\frac{1}{4}$ Section 33,Twp. 21 N., Range 18 East, B.M. (approximately)See Map.

4. (cont.) The booster pumps and motors are duplicated of the first pump. Water is pumped up Blackbird Creek from the confluence of the West fork of Blackbird Creek and Blackbird Creek to the main mill, approximately 4 miles. There is a steel storage tank above the mill size 20' diameter, by 25' high, cylindrical. Water is conducted to the mill through

(Submit map on attached plat, showing location and details of above description.)

8. What large stream would the water here appropriated finally reach? _____

Remarks: _____

4. (cont.) 6" pipes. The water is used over and over again and still they are desperately in need of another water source. The capacity of the pump is 300 g.p.m., at 375 feet head.

Mill tailings are being ponded behind a high earth dam in mouth of West Fork of Blackbird. mostly black iron ore

This examination was made on the 10 day of Sept, 1953(Signed) E. M. Humphrey Examiner.

22031

9' x 9' cyl. wood tank at
first relay
6" wooden pipe line
house - pumps - power
duplicate #1.

Four pump stations
above mill - steel tank
11200 gal 20' x 25' cyl.
6" inlet 6" outlet
8 hr shift 150 man.

INSTRUCTIONS TO EXAMINERS

1. Always carefully note the location of the point of diversion and accurately plat same.
2. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
3. Make a map showing the correct location of streams and ditches, and the irrigated lands, and any adjacent permanent landmarks, such as towns, lakes, large streams and public roads.
4. If any unusual conditions are discovered, make plain statement of them under remarks.
5. Always see the holder, if possible, and go over the whole ground with him and make your report only upon actual existing facts and conditions.
6. Give general characteristics of soils, topography, and crops raised.

Calera Mining Co.
Cobalt, Idaho
Permit No. 22031

Examination for Beneficial Use

County Leah
S1 - 20 - 18 E.

Q = 1 cfs in C/W.
S = Blackbird Cr. & West Fork
Blackbird Creek.
P.D. = Blackbird Cr. & West Fork
Blackbird Creek.
in NW NE S33 21N. 18E

Use = Mining & Milling

2 min past Cobalt on Fairview Cr.
3" up blackbird Cr. at summit.
9 A.M. 2 hrs x 15 min.

RECEIVED
OCT 3 1953
Department of Reclamation

Received by - J. H. 10/16/1951
Leah - April 14, 1953

C/W. = 4-21-52

2 GT 2 R

300 gpm @ 75' h.
3 1/2" in 2 1/2" dia. 2 stage. cent
pump

50 hp L.E. 480V 60 SA.
SH 6920533 60 c/y 5 ph
10" intake spiral well
reaches above pond
6" pipe out of well 11' x 13' h.
steel csg. perfor.

at confluence of Blackbird
& W. Blackbird.
Installed pump 10' x 15' wood
thermostatically controlled. 100 ft.
wood floor
1-6" cut off valve in intake
1-4" " " " outlet
1-2" " " " by pass

Leah Valley - Con. T. & C. 34 24 R.
& Fremont
2" steel line 2 nos x 3000'
to 2000' will 9 columns (3) domestic

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF ENGINEER

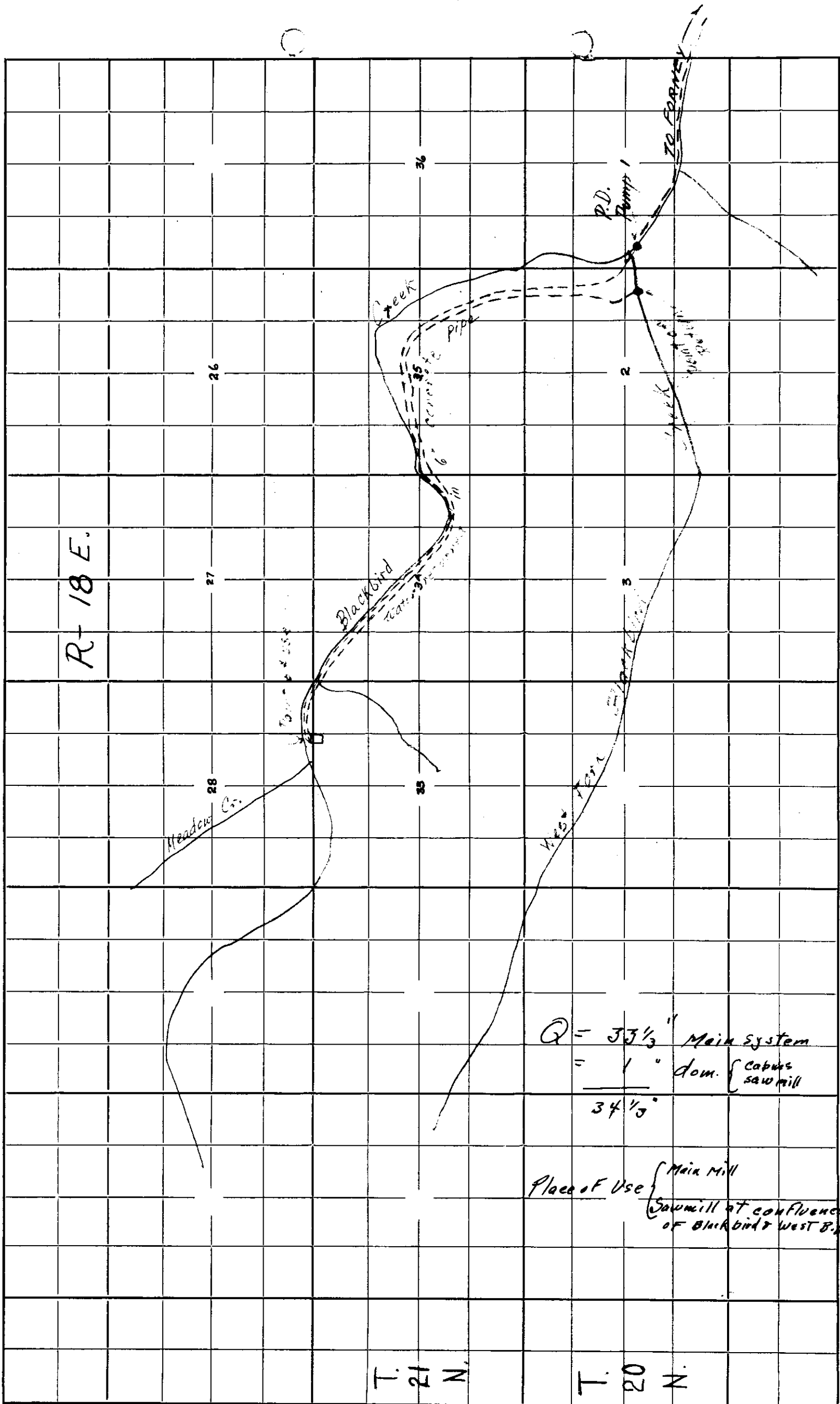
PERMIT NO. 22031 .

REPORT ON PROOF OF Beneficial Use

CALERA MINING COMPANY, Cobalt, Idaho

.69 cfs
cont.

all 10/5



Scale: 2 Inches Equals 1 Mile. Draw Map In Ink.

August 31, 1953

RE: Permits Nos. 22031 and 22353

Calera Mining Company
Cobalt
Idaho

Gentlemen:

I intend to make inspection as required by law in connection with the above numbered permits, which are ready for license, on Wednesday or Thursday, September 9 or 10.

Will you please be prepared to accompany me on the inspection.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

E. N. Humphrey
Deputy State Reclamation Engineer

H:fg

22031

April 23, 1953

RE: Permit No. 22031

Calera Mining Company
Cobalt
Idaho

ATT: Mr. R. Richardson

Dear Mr. Richardson:

We acknowledge receipt of your letter of April 14, 1953, enclosing depositions of E. B. Douglas and two witnesses, also affidavit of publication in the Salmon Recorder Herald, all in proof of beneficial use under Permit No. 22031.

Before final action is taken in the matter, the law requires that a field examination be made by an engineer from this department.

We cannot tell just when this examination will be made, but our field engineer will try and contact you or someone at the mine at the time he makes the examination so that arrangements may be made to show him over the grounds.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg

22031

CALERA MINING COMPANY

BLACKBIRD DIVISION

COBALT, IDAHO

April 14, 1953

RECEIVED
APR 18 1953
Department of Reclamation

State of Idaho
Department of Reclamation
Boise, Idaho

Attn: Miss Jeanne L. Anderson

Re: Permit No. 22031

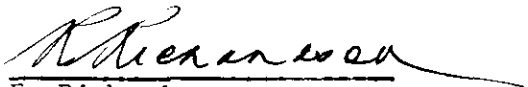
Dear Miss Anderson:

Enclosed you will find Deposition of Holder, two
depositions of witness and Affidavit of Publication in
connection with the above permit.

We trust you will find these in order and enable
you to issue the water right.

Yours truly,

Calera Mining Company
Blackbird Division


R. Richardson

RR:abd
Enclosure

22031

Blacks, Leslie MOATS is special
this week here.

Mr. and Mrs. Earl L. on a
family, Mr. and Mrs. Dale Corn
and family, Mr. and Mrs. Char

NOTES Harris and family, Mr. and M
OF W Ellyn Smith and family, Mr. a

Not Mrs. George Austin and fami
9:30 Shirley Gutzman and Mr. and M

April, Harry Fisher and family of Poc
Lemhi, tello were Easter guests at t
Capler Axel Sorenson ranch.

be sub Easter guests at the H. C. Ca
benefi son home included Mr. and M

per se Fred Carlson and family, Al Zeir
bird C Wm. Carlson, Mr. and Mrs. W.

bird C Mathews, LaVere Mathews, Mr. a
terms Mrs. Swan Odegard and Mr. a

22031 Mrs. Fred Pearson of Shoup.

State Registration Engineer of the
State of Idaho.

The name and postoffice address
of the person or corporation hold-
ing said permit are Calera Mining
Company - Blackbird Division, Co-
balt, Idaho.

The use to which said water has
been applied is Mining and Milling
Purposes.

The amount applied to beneficial
use is One Cubic Foot Per Second.

The place where said water is
used approximately 1300 ft. Distant
from NE Corner of Section 33 in
NW ¼ NE¼ of Section 33 Twp. 21

Affidavit of Publication

STATE OF IDAHO,
County of Lemhi,

ss.

RONALD BURKE

being first duly sworn, deposes
and says that he is one of the printers (publisher) of the RECORDER HERALD,
a newspaper published weekly at Salmon, Lemhi County, Idaho, and of general
circulation therein,

That the NOTICE OF PROOF APPLICATION OF WATER
TO BENEFICIAL USE

_____ a true
printed copy of which is attached to the margin hereof, has been and was cor-
rectly printed and published in the regular and entire issue of every number of
said newspaper and not in any supplement thereof or thereto for four
consecutive issues, commencing with the issue dated Mar. 19, 19 53
and ending with the issue dated April 9, 19 53

Ronald Burke

Subscribed and sworn to before me, this 11

day of April, 19 53

John A. Henderson
Notary Public for the State of Idaho,
Residing at Salmon, Idaho.

Publication Fee \$ 14.10

22031

**NOTICE OF PROOF APPLICATION
OF WATER TO BENEFICIAL USE**

Notice is hereby given that at 9:30 a. m. on the 16th day of April, 1953, at Salmon, County of Lemhi, State of Idaho, before J. W. Caples, A Notary Public, proof will be submitted in application to beneficial use of one cubic foot per second of the waters of Blackbird Creek and West Fork of Blackbird Creek in accordance with the terms and conditions of Permit No. 22031 heretofore issued by the State Reclamation Engineer of the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are Calera Mining Company - Blackbird Division, Co-balt, Idaho.

The use to which said water has been applied is Mining and Milling Purposes.

The amount applied to beneficial use is One Cubic Foot Per Second.

The place where said water is used approximately 1300 ft. Distant from NE Corner of Section 33 in NW ¼ NE¼ of Section 33 Twp. 21

N., Ra 18 E. B. M., County of Lemhi.

The name of the canal or ditch or other works by which said water is conducted to such place of use is 6 inch Wood Stave Pipe Line.

The right to take water from such works is based upon Permit No. 22031.

The source of supply from which such water is diverted is West Fork of Blackbird creek.

The date of priority which said user is prepared to establish is February 16, 1951.

MARK R. KULP
State Reclamation Engineer

3-19 to 4-9-4tc

URKE, being first duly sworn, deposes and says that it is one of the printers (publisher) of the RECORDER HERALD, a newspaper published weekly at Salmon, Lemhi County, Idaho, and of general circulation therein,

That the NOTICE OF PROOF APPLICATION OF WATER
TO BENEFICIAL USE

is a true printed copy of which is attached to the margin hereof, has been and was correctly printed and published in the regular and entire issue of every number of said newspaper and not in any supplement thereof or thereto for four consecutive issues, commencing with the issue dated Mar. 19, 1953 and ending with the issue dated April 9, 1953

Ronald Burke

Subscribed and sworn to before me, this 11

day of April, 1953

James A. Blum
Notary Public for the State of Idaho,
Residing at Salmon, Idaho.

Publication Fee \$14.10

22031

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. 22031

Proof of Application of Water to Beneficial Use

Deposition of Holder

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. E. B. Douglas, Manager Calera Mining Company - Blackbird Division
Cobalt, Idaho

Ques. 2. If acting in behalf of corporation, state its name, principal place of business (if a foreign corporation, give name of postoffice of statutory agent), your position with reference to same, and your authority for appearing in its behalf.

Ans. Calera Mining Company - Blackbird Division, Cobalt, Idaho as Manager

Ques. 3 State number and date of permit, and date of priority you propose to establish under the permit.

Ans. Permit No. 22031 Dated February 16, 1951 Priority as of February 16, 1951

Ques. 4. State source of water supply and give exact location of point of diversion.

Ans. Blackbird Creek and West Fork of Blackbird Creek. Point of Diversion
approximately 2600 feet distant from S. W. Corner of Section 1-T. 20N.-R.18E in the
N.W. 1/4 of S. W. 1/4 of Section 1-T20N-R18E Lemhi County.

Ques. 5. Describe your works of diversion, and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which water is conducted to such place of use. If a well, state depth of well, depth and size of casing and depth to water. If pump is used, state discharge of pump and tell how it was measured or determined.

Ans. Sump, Pumping System and 6-inch pipe line

Ques. 6. State for what purpose water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have actually been irrigated with said water.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Milling of Cobalt-Copper Ore of the Blackbird Mine of Calera Mining Company

22031

Ques. 7. If for other than irrigation purposes; state how applied, amount of horse power generated, etc.

Ans. For Milling purposes - No power generated.

Ques. 8. What is the minimum amount of water required for the purpose specified above?

Ans. 550 Gallons per minute.

Ques. 9. If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder.

Ans. I am the representative of the Corporation to whom the above mentioned permit was originally issued.

Ques. 10. State when, how, in what amount and to what extent the water diverted under above mentioned permit has been used.

Ans. All that can be obtained during low water period.

Ques. 11. State when, how, in what amount and to what extent waters other than those diverted under the above mentioned permit have been diverted and applied to beneficial use upon the lands herein described. Give full particulars regarding such other appropriations and rights claimed thereunder.

Ans. Blackbird Creek Water License No. 18514

Blackbird Creek Water Permit No. 20693

Meadow Creek Water Permit No. 22353

Ludwig Creek Water Permit No. 23908

(Sign)

E. B. Hargrave

I hereby certify that the foregoing testimony was read to the above subscribed before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in Cobalt, County of Lemhi, State of Idaho, on this 14 day of April, A. D. 1953,

My commission expires

July 25, 1956

James E. Green

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

PERMIT NO. 22031

Proof of Application of Water to Beneficial Use

Deposition of Witness

The deposition of two witnesses, on this form, taken separately, required in each case.

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. RICHARD E. CRIBBS ; 28 ; COBALT, IDAHO ;
GEOLOGIST ; Box 39, COBALT, IDAHO

Ques. 2. Are you acquainted with E. B. Douglas, Manager Calera Mining Company, the holder of Permit No. 22031 ^{Blackbird Divison}? How long have you known him and where does he reside?

Ans. YES ; 2 1/2 YEARS ; COBALT, IDAHO

Ques. 3. Have you read or heard read said Permit No. 22031, and are you familiar with its provisions and conditions?

Ans. YES

Ques. 4. State source of water supply, place of diversion, and describe works for conveying water from point of diversion to place of use.

Ans. Blackbird Creek and West Fork of Blackbird Creek. Place of Diversion is
downstream from confluence of Blackbird Creek and West Fork of Blackbird Creek
6-inch pipe line, sump, pumps and tanks.

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. One cubic foot per second

Ques. 6. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Mining and milling of Cobalt-Copper Ore.

22031

Ques. 7. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Milling or Ore.

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. No irrigation

Ques. 9. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No

Ques. 10. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. Have observed operation of pumping system since placed in service

(Signed)

Richard E. Gibbs

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in COBALT, IDAHO

County of LEMHI, State of Idaho, on this 14 day of APRIL

A. D. 1953

My commission expires

July 25, 1956

James E. Egan
Notary Public.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

PERMIT NO. 22031

Proof of Application of Water to Beneficial Use

Deposition of Witness

The deposition of two witnesses, on this form, taken separately, required in each case.

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. CECIL J. WHITLEY, 42 COBALT, IDAHO

MINING ENGINEER, COBALT, IDAHO

Ques. 2. Are you acquainted with E. B. Douglas, Manager Calera Mining Company, the
Blackbird Divison
holder of Permit No. 22031? How long have you known him and where does
he reside?

Ans. 13 YEARS COBALT, IDAHO

Ques. 3. Have you read or heard read said Permit No. 22031, and are you
familiar with its provisions and conditions?

Ans. YES

Ques. 4. State source of water supply, place of diversion, and describe works for con-
veying water from point of diversion to place of use.

Ans. Blackbird Creek and West Fork of Blackbird Creek. Place of diversion is
downstream from confluence of Blackbird Creek and West Fork of Blackbird Creek.
sump, Pumps, tanks and 6-inch pipe lines.

Ques. 5. How many second feet of water do you estimate said works will safely con-
duct to place of use, and how much water have you seen being so conveyed?

Ans. One cubic foot per second

Ques. 6. State for what purpose water is used and at what place. (If for irrigation, give
each subdivision in which water has been used and number of acres irrigated in each
subdivision.) State whether cultivated or natural meadow land and the nature of all im-
provements which have been made as a direct result of said use.

Ans. Mining and milling of Cobalt Copper Ore

22031

Ques. 7. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Milling of Ore

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. No irrigation

Ques. 9. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No

Ques. 10. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. Have observed operation of pumping system since placed in service.

(Signed)

Cecil J. Whitley

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in COBALT IDAHO, County of LEMHI, State of Idaho, on this 14 day of APRIL, A. D. 1953.

My commission expires

July 25, 1956

James W. Taylor
Notary Public.

SALMON

Recorder-Herald

ADVERTISING

PRINTING

OFFICE SUPPLIES

OFFICE FURNITURE

Phone 52—Pelton Building—Ronald Burke, Publisher

SALMON, IDAHO

22031

March 16, 1953

State of Idaho
Department of Reclamation
Boise, Idaho

Gentlemen:

This is to acknowledge receipt of Notice of Proof Application of Water to Beneficial Use for Calera Mining Company, Blackbird Division, Cobalt, Idaho, for West Fork of Blackbird Creek.

The notice will run from the issue of March 19, to and including the issue of April 9.

Yours truly,

RECORDER HERALD /

Keith Kost

Keith Kost, editor

22031

RECEIVED
MAR 19 1953
Department of Reclamation

✓
March 6, 1953

RE: Permit No. 22031

Calera Mining Company
Cobalt
Idaho

ATT: Mr. R. Richardson

Dear Mr. Richardson:

We have sent to the Recorder Herald of Salmon, Idaho, notice of beneficial use proof to be made on Permit No. 22031 on April 14, 1953, with instructions to publish it once a week for four consecutive weeks prior to that date and to send you the affidavit of publication together with statement of costs.

We enclose the necessary forms of deposition to be used in making this proof and at the time set a representative of the Calera Mining Company together with two disinterested witnesses who are familiar with the terms of the permit and the work done thereunder should appear before the Notary Public for the purpose of executing same.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

22031

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Re: Permit No. 22031

Date: March 5, 1953

Recorder-Herald

Salmon, Idaho

Gentlemen:

Enclosed you will find notice for publication once a week for four consecutive weeks prior to **April 14, 1953** the date set for proof, the expense of the publication to be paid by the applicant, **Calera Mining Co.**

of **Cebalt, Idaho**, to whom you should furnish proof of publication on or prior to the date set for proof.

Please acknowledge receipt of this notice, and furnish this office with a copy of the first publication.

Very truly yours,

MARK R. KULP

State Reclamation Engineer

By

Chief Clerk

22031

CALERA MINING COMPANY

BLACKBIRD DIVISION

COBALT, IDAHO

February 23, 1953

RECEIVED
FEB 26 1953
Department of Reclamation

Department of Reclamation
State of Idaho
Boise, Idaho

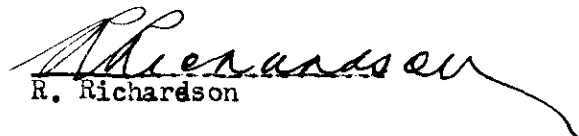
Gentlemen:

We are enclosing completed forms No. 11
"Notice to Accompany" and No. 10 "Notice of Proof
Application of Water to Beneficial Use" in connect-
ion with permit No. 22031.

Please authorize the Recorder Herald of
Salmon, Idaho to publish the notice and charge to
our account.

Yours truly,

Calera Mining Company
Blackbird Division


R. Richardson

RR:abd
Enclosures

22031

NOTICE TO ACCOMPANY THIS LETTER MUST BE MADE IN DUPLICATE

(Date) February 18, 1953

(P. O.) Calera Mining Company - Blackbird Division, Cobalt, Idaho

TO THE STATE RECLAMATION ENGINEER:

Boise, Idaho.

Dear Sir:

You are hereby authorized to have the attached notice published at my expense in the
Recorder Herald of Salmon, Idaho published in
the county in which the works are situated.

Calera Mining Co. Blackbird Division
Richardson

(In case of canals or other works designed to divert and carry more than 50 cubic feet of water per second, the following certificate must be signed by a well-known and competent engineer.)

I hereby certify that the facts set forth in the attached notice are true.

Engineer.

22031

NOTICE FOR PUBLICATION
NOTICE OF PROOF APPLICATION OF WATER
TO BENEFICIAL USE

Notice is hereby given that at 9:30 A. M. on the 14th day of April, 1953,
at Cobalt, County of Lemhi, State of Idaho, before
J. W. Caples, A Notary Public, proof will be submitted of the
application to beneficial use of One Blackbird Creek and West Fork of
Blackbird Creek in accordance with the terms and conditions of Permit No. 22031
heretofore issued by the State Reclamation Engineer of the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are Calera
Mining Company - Blackbird Division, Cobalt, Idaho

The use to which said water has been applied is Mining and Milling Purposes

The amount applied to beneficial use is One Cubic Foot Per Second

The place where said water is used (if for irrigation, give full and accurate description of the lands irrigated)
Approximately 1300 Ft. Distant from NE Corner of Section 33 T. 21N. R. 18E. in NW 1/4
Twp. 21 N., Rge. 18 E. B.M.
NE 1/4 of Section 33 T. 21N. R. 18E. County of Lemhi,

The name of the canal or ditch or other works by which said water is conducted to such place of use is
6 inch Wood Stave Pipe Line

The right to take water from such works is based upon Permit No. 22031

The source of supply from which such water is diverted is West Fork of Blackbird Creek

The date of priority which said user is prepared to establish is February 16
April 14, 1951

MARK R. KULP

State Reclamation Engineer.

22031

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Boise, Idaho

February 2, 1953

Calera Mining Co.

Forney, Idaho

Dear Sir:

We enclose herewith blank notice for proof of application of water to beneficial use under your Permit No. 22031. This notice should be filled out in duplicate and returned to this office at least 40 days before the date upon which you wish to make this proof, in order to allow time for the four weeks' publication required by law.

This proof must be submitted before a Notary Public or other officer authorized by law to administer oaths.

The date for proof, as set out in your permit, is not later than April 14, 1953, and if proof is submitted later than said date, your priority will be brought down a length of time equal to the time elapsing between the date the proof is due and the date proof is actually made.

Very truly yours,

MARK R. KULP

State Reclamation Engineer

22031

✓
April 22, 1958

RE: Permit No. 22031

Calera Mining Company
Cobalt
Idaho

ATT: Mr. R. Richardson

Dear Mr. Richardson:

We enclose Certificate of Completion of Works issued under Permit No. 22031 for the diversion of one second foot of water from the West fork of Blackbird Creek and Blackbird Creek, with point of diversion in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 1, Township 20 North, Range 18 East, B.M., for mining and milling used in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 33, Township 21 North, Range 18 East, B.M.

We also enclose departmental receipt No. 24345 for the \$5.00 fee paid in connection with proof of completion of works.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

22031

CALERA MINING COMPANY

BLACKBIRD DIVISION

COBALT, IDAHO

April 14, 1952

RECEIVED
APR 17 1952
Department of Reclamation

State of Idaho
Department of Reclamation
Boise, Idaho

Gentlemen:

We are enclosing the "Proof of Completion
of Works", in connection with Permit No. 22031,
which you returned to us for additional information.

Yours very truly,

CALERA MINING COMPANY
BLACKBIRD DIVISION


R. Richardson

RR:gfc
Enclosure

22031

Permit No. 22031

STATE OF IDAHO
Department of Reclamation

Proof of Completion of Works

AFFIDAVIT OF HOLDER

STATE OF IDAHO

County of Lemhi

ss.

E. B. Douglas, Manager
Calera Mining Company

being first duly sworn, upon his oath deposes and says:

First: That he is the holder and owner of Permit to appropriate the Public Waters of the State of Idaho, No. 22031, and that his postoffice address is Cobalt

State of Idaho

Second: That the name of the stream which said water is to be ^{FROM} ~~directed~~ ^{DIVERTED} is West Fork Blackbird Creek and Blackbird Creek

Third: That the point of diversion of said water is approximately 2600 Ft. from SW Corner of Section 1 T 20N R 18 E BM and is in NW $\frac{1}{4}$ SW $\frac{1}{4}$ of S-1 T. 20N R18E BM Lemhi County

Fourth: That under the terms and conditions of said permit, construction thereunder was required to be completed by April 14, 1952

Fifth: That the use for which said water is intended is Mining and Milling

Sixth: That on the date above mentioned, the works constructed under said permit were (or were not) fully completed and consisted of the following:

I. Kind of works: Pumps and Pipe Line (Completed)
(Reservoir, dam, ditch, flume, pipe or otherwise)

II. Dimensions of work:

(a) Height of dam feet, length of dam at top feet, length of dam at bottom feet. Material used in construction approximately 3.5 miles of 6" Wood Stave Pipe

(State whether wood, earth, stone or concrete)

(b) Capacity of reservoir acre feet.

(c) Size of headgate: Width feet, height feet.

(d) Conduit width at bottom feet, width at water line
(State whether ditch, flume or pipe)

feet, depth of water feet; diameter of pipe 6 inches, average grade per mile is 4.10 feet. Length of conduit is 3.5 miles.

Seventh: That said works are capable of conducting to the place of intended use 1 (One) second feet of water.

Eighth: That water appropriated under said permit is available for acres of land described as follows: Water will be used for mining and milling at a point approximately 1,300 Feet distant from NE Corner of Section 33 T21N, R18E, B.M., in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 33, T21N, R18E, B.M.

Ninth: Remarks: That

E. B. Douglas
(Sign Here)

Subscribed and sworn to before me this 4th day of April, 1952

My commission expires March 21, 1952

James M. Stephens
Notary Public.

22031

✓
April 9, 1952

RE: Permit No. 22031

Calera Mining Company
Cobalt
Idaho

ATT: Mr. R. Richardson

Dear Mr. Richardson:

We acknowledge receipt of your letter of April 4, 1952, enclosing proof of completion of works under Permit No. 22031, together with your check for the \$5.00 fee in connection therewith.

Your affidavit is returned for the following corrections:

1. Question 6 should state whether the works were or were not completed.
2. Under Question 6 (1) give the diameter of the pipe and the length.
3. Under Question 8, give the place where the water is to be used.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

22031

CALERA MINING COMPANY

BLACKBIRD DIVISION

COBALT, IDAHO

April 4, 1952

RECEIVED
APR 9 1952
Department of Reclamation

Department of Reclamation
State of Idaho
Boise, Idaho

Gentlemen:

Enclosed you will find our check, in the amount of \$5.00, together with "Proof of Completion of Works" covering Permit No. 22031 for use of water from Blackbird Creek and the West Fork of Blackbird Creek, as requested in your letter of February 1, 1952.

Yours very truly,

CALERA MINING COMPANY
BLACKBIRD DIVISION


R. Richardson

RR:gfc
Enclosures (2)

22031

22031

✓

February 15, 1952

Celero Mining Company
Cobalt
Idaho

ATT: Mr. R. Richardson

Dear Mr. Richardson:

In reply to your request of February 13, 1952, we
enclose an extra copy of Form 6 "Proof of Completion of
Works."

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

22031

CALERA MINING COMPANY

BLACKBIRD DIVISION

COBALT, IDAHO

February 13, 1952

RECEIVED
FEB 15 1952

Department of Reclamation

Department of Reclamation
State of Idaho
Boise, Idaho

Gentlemen:

Please send us an extra copy of blank
Form 6 "Proof of Completion of Works", so we may
have a copy for our files.

Yours truly,

CALERA MINING COMPANY
BLACKBIRD DIVISION


R. Richardson

RR:mas

22031

State of Idaho
DEPARTMENT OF RECLAMATION
BOISE

INSTRUCTIONS

PROOF OF COMPLETION OF WORKS

Calera Mining Co.
C/o B. Richardson
Forney, Idaho

Boise, Idaho **February 1, 1952**

Dear Sir:-

Under the terms of your Permit No. ~~22031~~..... you are required to complete your diversion works on or before ~~April 14, 1952~~..... I enclose herewith blank affidavit to be filled out, sworn to by you before a Notary Public or a Justice of the Peace, and returned to this office on or before the above date, or within ten days thereafter, for the purpose of making proof of completion under the permit. Upon receipt of this affidavit in this office, provided the same satisfactorily shows the completion of the works substantially in accordance with the terms of the permit, together with a fee of \$5.00, a Certificate of Completion will be issued to you.

The certificate to be issued under this proof will not give a perpetual right to the use of water for which application was made, as it only confirms the completion of works of a capacity to divert and convey to the place of intended use a certain amount of water. The law requires that another proof be submitted when the water has been fully applied to a beneficial use, at which time license is issued for the amount of water actually in use. Information in regard to this last proof will be furnished on request.

Yours truly,

MARK R. KULP

State Reclamation Engineer

22031

April 17, 1951

Re: Permit No. 22031

Calere Mining Company
Forney, Idaho

ATT: Mr. R. Richardson

Dear Mr. Richardson:

We enclose Permit No. 22031 and direct attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

We also enclose Departmental Receipt No. 23255 for the \$5.00 filing fee.

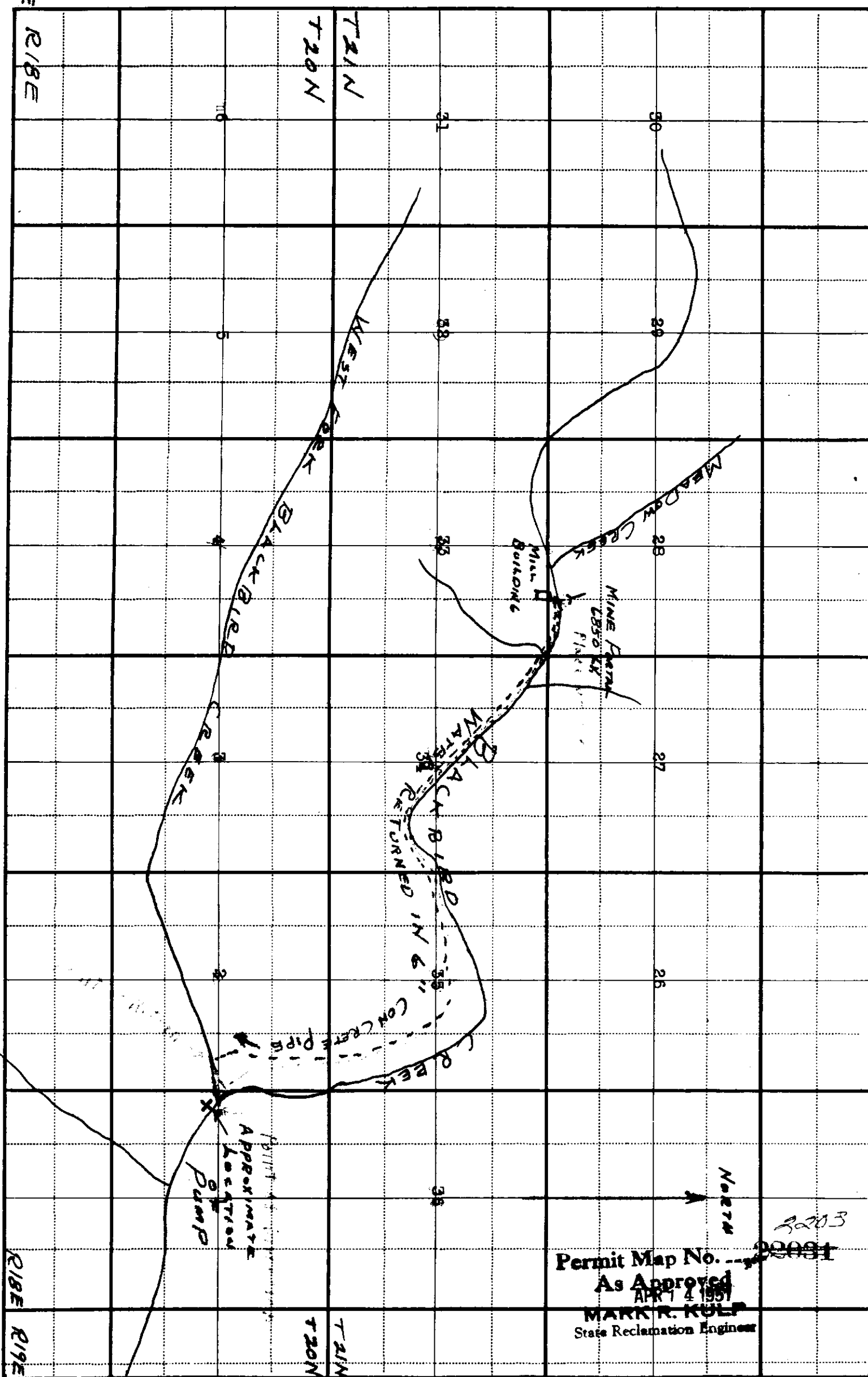
Very truly yours,

LESLIE A. KULP
State Reclamation Engineer
By

Chief Clerk

A:bb
Enc.

22031



Permit Map No. 2003
 As Approved
 APR 7 4 1951
 MARK R. KULP
 State Reclamation Engineer

CALERA MINING COMPANY

BLACKBIRD DIVISION

FORNEY, IDAHO

April 7, 1951

RECEIVED
APR 10 1951

Department of Reclamation

Department of Reclamation
Boise, Idaho

Attention: Jeanne L. Anderson

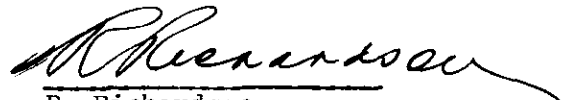
Gentlemen:

As requested by your letter of March 30, 1951
our engineers have corrected our application to ap-
propriate water from Blackbird Creek.

We believe we have brought the descriptions
on the application and sketch into agreement and trust
they are acceptable.

Yours very truly,

CALERA MINING COMPANY
BLACKBIRD DIVISION


R. Richardson

RR:gfc

22031

March 30, 1951

Celera Mining Company
Forney, Idaho

ATT: Mr. R. Richardson

Dear Mr. Richardson:

We have your letter of March 26, 1951, returning your application to appropriate water from Blackbird Creek, and duplicate sketch maps.

However, neither the application nor the sketch maps are sufficiently clear and we return them for the following information:

1. The sketch maps do not show the numbers of the Sections. We assume that the point of diversion is in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 1, Township 20 North, Range 18 East, B.M., but the application describes it as in the center of the S $\frac{1}{2}$ of Section 1.

2. The sketch map does not indicate the place of use although it does locate the mill site in what is probably the NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 33, Township 21 North, Range 18 East, B.M. If that is the place of use, please indicate same on the sketch map and also show the proposed pipe line or whatever means you use to carry the water from the point of diversion to place of use. Also show under Question 11 of the application, the size and length of same.

3. According to the sketch map, the point of return is approximately in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 2, Township 20 North, Range 18 East, B.M.

Under "Remarks", please state how you intend to convey the water from the point of diversion to the place of use and also the necessity for piping the return flow a distance of approximately $3\frac{1}{2}$ miles to the place of return.

In other words, the application and sketch map should show plainly just how you are going to convey the water from the point of diversion to the place of use, and also the place and method of returning the water back to the stream.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

A:bh
Enc.

Chief Clerk

22031

CALERA MINING COMPANY

BLACKBIRD DIVISION

FORNEY, IDAHO

March 26, 1951

RECEIVED
MAR 29 1951
Department of Reclamation

State of Idaho
Department of Reclamation
Mark R. Kulp, State Reclamation Engineer
Boise, Idaho

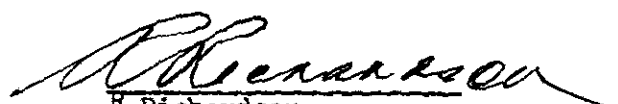
Attention: Jeanne L. Anderson

Dear Miss Anderson:

Enclosed please find corrected Application
for Permit to appropriate water from Blackbird creek,
together with sketch maps.

Very truly yours,

CALERA MINING COMPANY
BLACKBIRD DIVISION


R. Richardson

R.R:gfc

22031

March 16, 1951

Calera Mining Company
Forney, Idaho

Gentlemen:

On February 16, 1951, we returned your application for Permit to appropriate water from Blackbird Creek and the West Fork Blackbird Creek for certain corrections.

To date, these applications have not been returned and the Statutes require that all applications must be returned within sixty days; otherwise they will have to be treated as new filings, requiring new filing fees.

No doubt you have overlooked this matter, so we are bringing it to your attention in ample time for you to complete the application within the required time.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:bh

22051

February 16, 1951

Calera Mining Company
Forney, Idaho

Gentlemen:

We acknowledge receipt of your application for Permit to appropriate one second foot of water from West Fork Blackbird Creek and Blackbird Creek, accompanied by your check for the \$5.00 filing fee.

We return the application in order that it may be signed on the line indicated on the third page; also answer Questions 12 and 13 as to the length of time required for making the two statutory proofs required in order to complete the water right.

The sketch maps accompanying the application should be filed in duplicate and we return herewith the one map which you sent and also another blank form.

These sketch maps should show the exact point of diversion. The mill building as shown on the sketch map is in the Northeast corner of the $\text{NW}\frac{1}{4}$ $\text{NE}\frac{1}{4}$ of Section 33, but the application states that the place of use is in the $\text{SE}\frac{1}{4}$ of Section 28. If the mill site is not the place of use, please show the place of use on the sketch map.

Also, show on the sketch map, the place of return and state how the water is to be returned in Section 2, after being used.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:bh
Enc.

22031

**APPLICATION
OF WATER TO BENEFICIAL USE**

Notice is hereby given that at 9:30 a. m. on 14th day of April, 1953, at Coalt, County of Lemhi, State of Idaho, before J. W. Caples, A Notary Public, proof will be submitted of the application to beneficial use of one cubic feet per second of the waters of Blackbird Creek and West Fork of Blackbird Creek in accordance with the terms and conditions of Permit No. 22031 heretofore issued by the State Reclamation Engineer of the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are Calera Mining Company - Blackbird Division, Coalt, Idaho.

The use to which said water has been applied is Mining and Milling Purposes.

The amount applied to beneficial use is One Cubic Foot Per Second.

The place where said water is used approximately 1300 ft. Distant from NE Corner of Section 33 in NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 33 Twp. 21 N., Range 18 E. B. M., County of Lemhi.

The name of the canal or ditch or other works by which said water is conducted to such place of use is 6 inch Wood Stave Pipe Line.

The right to take water from such works is based upon Permit No. 22031.

The source of supply from which such water is diverted is West Fork of Blackbird creek.

The date of priority which said user is prepared to establish is February 16, 1951.

MARK R. KULP
State Reclamation Engineer