

4-29920 D

APPLICATION FOR PERMIT

To Appropriate the Subterranean Waters of The State of Idaho

1. Name of Applicant: Monsanto Company
Postoffice address: Box 816, Soda Springs County: Caribou State: Idaho
Application No. G- 41100 Mining Supervisor
Permit No. G- 32920 Monsanto Company
District No. P.O. Box 816, Soda Springs, Idaho

2. Quantity of water claimed:

(a) Rate of withdrawal in cubic feet per second 4.5 or Idaho
Miners' inches or gallons per minute

(b) Annual withdrawal in acre feet per annum

3. Source of water supply: Subterranean

4. Location of point of diversion or well is in the SW 1/4 of the NW 1/4 of Section 25
Twp. 8 S , Rge. 41 E, B.M., County of Caribou

5. Water is to be used for: Mining

6. If for municipal, industrial or recreational purposes, give:

(a) Point of use of water is in the 1/4 of the 1/4 of Section , Twp.
Rge. , B.M.

(b) Waste water or sewage effluent is to be returned to Soda Creek
at a point in the SE 1/4 of the NW 1/4 of Section 25 , Twp. 8 S , Rge. 41 E , B.M.

7. Kind of works: Open Pit Quartzite Quarry

8. Estimated cost of works: \$ Multi-million

9. (a) Is reservoir to be used? no

(b) Capacity of reservoir:

10. The time required for the completion of such work and complete application of the water to the proposed use is
years. 5

11. If applicant is a corporation, give:

1. (a) Date and place of incorporation: 4-19-33 Wilmington, Delaware
(b) Amount of capital stock: \$ 61,700,000.00 (c) Amount paid in: \$ 466,100,000.00 (paid in Surplus)

(d) Names and addresses of directors:

(d) Names and addresses of directors: C. A. Thomas, St. Louis; Dillon Anderson,
Houston; David R. Calhoun, St. Louis; John L. Christian, St. Louis; Frederick M.
Eaton, New York; John Gillis, St. Louis; Herbert Hoover, Jr., Los Angeles;
Robert K. Mueller, St. Louis; Edward A. O'Neal, Jr., St. Louis; Edgar M. Queeny,
St. Louis; Charles H. Sommer, St. Louis; Alan H. Temple, New York

12. The land to be irrigated is described in the following tabulation:

13. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are: none

(a) (cubic feet per second, inches or gallons per minute) of the water herein applied for is to be supplied to the existing water rights.

(b) 4.5 (cubic feet per second ~~inches or gallons per minute~~) is for new lands.

Remarks: All water from this well will be used in activities incident to the quarrying of quartzite.

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

MONSANTO COMPANY

Applicant.

By /s/ JAMES M. LINK

Agent.

Date of first receipt at Department of Reclamation: June 10, 1966 8:00 A.M.

Returned to applicant for correction:

Corrected application received:

Approval of State Reclamation Engineer

The number of this permit is G- 32920

Recorded in Book 115 Page 32920 Approved June 13, 1966

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 and to continue diligently and uninterruptedly to completion, unless temporarily interrupted by circumstances over which the permit holder has no control.

One-fifth of the work above specified to be completed on or before December 13, 1968

The whole of said work to be completed and beneficial use of water appropriated in accordance herewith, to be made and proofs offered on or before June 13, 1971

Witness my hand this 13th day of June, 1966

/s/ R. KEITH HIGGINSON, Deputy
STATE RECLAMATION ENGINEER.

IN TESTIMONY WHEREOF, We, ROBERT E. SWYLIE

Governor of the State of Idaho,

and LOUIS E. CLAPP

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 13th

day of June, 1966.

STATE OF IDAHO

Countersigned:

(SEAL)

By /s/ LOUIS E. CLAPP

By /s/ ROBERT E. SWYLIE

Governor

Secretary of State.

12.

Twp.	Range	Sec.	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	Totals	
			NE $\frac{1}{4}$ /NW $\frac{1}{4}$ /SW $\frac{1}{4}$ /SE $\frac{1}{4}$	NE $\frac{1}{4}$ /NW $\frac{1}{4}$ /SW $\frac{1}{4}$ /SE $\frac{1}{4}$	NE $\frac{1}{4}$ /NW $\frac{1}{4}$ /SW $\frac{1}{4}$ /SE $\frac{1}{4}$	NE $\frac{1}{4}$ /NW $\frac{1}{4}$ /SW $\frac{1}{4}$ /SE $\frac{1}{4}$		
					- Mining -			
			AMENDMENT TO POINT OF DIVERSION					
			Comes now Monsanto Company and represents to the State Reclamation Engineer of the State of Idaho: That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho, No. G-32920. That the point of diversion is described in said Permit as being located: SW $\frac{1}{4}$, NW $\frac{1}{4}$, Section 25, T 8 S., R 41 E., B.M., County of Caribou. That he now requests that the point of diversion be changed to a point located: SE $\frac{1}{4}$, NW $\frac{1}{4}$, Section 25, T 8 S., R 41 E., B.M., Caribou County. That the reason for desiring to make such change is as follows: no water found in well drilled in the original location. That no one will be injured by such change and such change will be made at Permit Holders own risk. Signed at Soda Springs, Idaho this 18th day of August, 1966.					
			/s/ JAMES M. LINK					
			Date of Receipt at Department of Reclamation August 22, 1966.					
			APPROVAL OF STATE RECLAMATION ENGINEER					
			I, R. Keith Higginson, State Reclamation Engineer of the State of Idaho, hereby approve the above and foregoing application for amendment to Permit to appropriate the Public Waters of the State of Idaho, No. G-32920. This approval constitutes a new permit and is issued as an amendment to the original permit to which it refers and of which it becomes a part, and said application is approved only insofar as the rights of others will not be adversely affected thereby.					
			/s/ R. KEITH HIGGINSON, State Reclamation Engineer					
			Recorded in Book 115 of Permits at Page G-32920, August 24, 1966.					

8-32320
D

APPLICATION FOR PERMIT To Appropriate the Subterranean Waters of The State of Idaho

Application No. G- 41100
Permit No. G- 32920
District No.

Mining Supervisor
Monsanto Company
P.O. Box 816, Soda Springs, Idaho

1. Name of Applicant: Monsanto Company
Postoffice address: Box 816, Soda Springs County: Caribou State: Idaho
2. Quantity of water claimed:
(a) Rate of withdrawal in cubic feet per second 4.5 or Idaho
Miners' inches or gallons per minute
(b) Annual withdrawal in acre feet per annum
3. Source of water supply: Subterranean
4. Location of point of diversion or well is in the SW 1/4 of the NW 1/4 of Section 25
Twp. 8 S , Rge. 41 E, B.M., County of Caribou
5. Water is to be used for: Mining
6. If for municipal, industrial or recreational purposes, give:
(a) Point of use of water is in the 1/4 of the 1/4 of Section , Twp.
Rge. , B.M.
(b) Waste water or sewage effluent is to be returned to Soda Creek
at a point in the SE 1/4 of the NW 1/4 of Section 25 , Twp. 8 S , Rge. 41 E . B.M.
7. Kind of works: Open Pit Quartzite Quarry
8. Estimated cost of works: \$ Multi-million
9. (a) Is reservoir to be used? no
(b) Capacity of reservoir:
10. The time required for the completion of such work and complete application of the water to the proposed use is
years. 5
11. If applicant is a corporation give:

id in Surplus)

- II. The financial resources of the applicant are (a) Cash on hand: \$ 27,800,000.00
(b) Treasury stock: none (c) Bonds to be issued: none
(d) Other resources: Investments and Property \$963,900,000.00
12. The land to be irrigated is described in the following tabulation:
13. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are: none
(a) (cubic feet per second, inches or gallons per minute) of the water herein applied for is to be supplied to the existing water rights.
(b) 4.5 (cubic feet per second ~~inches or gallons per minute~~) is for new lands.

Monsanto
C O M P A N Y

REC
JUN 10 1966

Department of Reclamation

P. O. Box 816
Soda Springs, Idaho 83276
Phone: (208) 547-3391

June 7, 1966

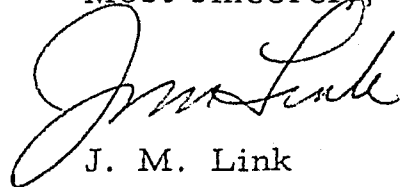
32920
State of Idaho
Department of Reclamation
107 State House
Boise, Idaho 83701

Gentlemen:

Enclosed please find a check for six dollars and an application to drill a well here in Caribou County at our quartzite quarry.

I would also like to apply for water rights on previously drilled wells and would appreciate receiving appropriate forms and literature on this matter.

Most sincerely,



J. M. Link
Mining Supervisor

JML:ls

Enclosure

132920

MONSANTO CHEMICAL COMPANY

ST. LOUIS, U. S. A.

VOUCHER NO.

6-47

CHECK NO.

2641

DATE PAID

June 8, 1966

DATE	INVOICE NO.	MEMO.	AMOUNT	DEDUCTIONS	NET
6/8/66	State of Idaho Department of Reclamation				
	Application for well permit at quarry				
TO				Department of Reclamation	
State of Idaho Department of Reclamation					
with cover letter					
AMOUNT OF CHECK				4.00	
DISCOUNT					
We hereby tender our check in full payment of invoice listed or other charges described hereon.				Endorsement of this check is sufficient receipt. If amount is incorrect, please return instrument with check attached.	

RECEIVED
JUN 10 1966

NAME OF APPLICANT

Monsanto Co.

Form No. 0

Range 41 E BM

T
W
S.
8
S.

well point

Sec 25

Place of Use of Water

Permit Map No. 32920
As Approved
CARL E. TAPPAN
State Registration Engineer

JUN 18 1966

ROBERT E. SMYLLIE
Governor



CARL E. TAPPAN
State Reclamation Engineer

STATE OF IDAHO

DEPARTMENT OF RECLAMATION
107 STATE HOUSE
BOISE, IDAHO 83701

June 17, 1966

Re: Permit No. G-32920

Mining Supervisor
Monsanto Company
P.O. Box 816
Soda Springs, Idaho

Gentlemen:

We enclose Permit No. G-32920 in which we direct your 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. G-10409 which was issued covering payment in the amount of \$ 6.00 for the filing fee of the above mentioned permit.

Very truly yours,


M. RUSSELL BOSCH
Office Manager

MRB:ejw
Enc: permit
receipt

STATE OF IDAHO

Department of Reclamation

NO. G-104103

Boise, Idaho,

December 10, 1966

RECEIVED
FROM

Mr. W. C. Stephens of Idaho Springs, Idaho \$ 6.00
Five dollars and no one hundred DOLLARS

FOR

Well Driller's License Fee	-	\$		
Application for Permit No.	-	\$	6	00
Proofs	-	\$		
Certified Copy	-	\$		
Recording Assignment	-	\$		
TOTAL	-	\$	6	00

STATE RECLAMATION ENGINEER

By

W. C. Stephens

Address all communications to:

Mining Supervisor
Monsanto Company
P. O. Box 816
Soda Springs, Idaho

RECEIVED
JUN 10 1966
8:00 A.M.
Department of Reclamation

APPLICATION FOR PERMIT

TO APPROPRIATE THE SUBTERRANEAN WATERS OF THE STATE OF IDAHO

Application No. G. 41100

32920

Permit No. G. _____

Water District No. _____

1. Name of applicant: MONSANTO COMPANY
Box 816
Post office address Soda Springs County Caribou State Idaho
2. Quantity of water claimed: 4.5 Second Feet
3. Source of water supply: Subterranean
4. Location of point of diversion or well is in the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 25
Twp. 8 S, Rge. 41 E, B.M., County of Caribou
5. Water is to be used for: Mining
6. If for domestic, municipal, industrial or recreational purposes give:
 - (a) Point of use of water is in the _____ $\frac{1}{4}$ of the _____ $\frac{1}{4}$ of Section _____
Twp. _____, Rge. _____, B.M.
 - (b) Waste water or sewage effluent is to be returned to Soda Creek
at a point in the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 25, Twp. 8 S, Rge. 41 E, B.M.
7. Kind of Works: Open Pit Quartzite Quarry
8. Estimated cost of works: \$ Multi-Million
9. (a) Is reservoir to be used? No
(b) Capacity of reservoir: _____
10. The time required for the completion of such work and complete application of the water to the proposed use is
5 years.
11. If applicant is a corporation, give:
 - I. (a) Date and place of incorporation: 4-19-33 Wilmington, Delaware
 - (b) Amount of capital stock \$ 61,700,000 (c) Amount paid in: \$ 466,100,000 (Paid in Surplus)
 - (d) Names and addresses of directors: C. A. Thomas, St. Louis; Dillon Anderson, Houston; David R. Calhoun, St. Louis; John L. Christian, St. Louis; Fredrick M. Eaton, New York; John Gillis, St. Louis; Herbert Hoover, Jr., Los Angeles; Robert K. Mueller, St. Louis; Edward A. O'Neal, Jr., St. Louis; Edgar M. Queeny, St. Louis; Charles H. Sommer, St. Louis; Alan H. Temple, New York

(Continued)

II. The financial resources of the applicant are: (a) Cash on hand: \$ 27,800.000

(b) Treasury stock: None (c) Bonds to be issued: None

(d) Other resources: Investments & Property \$963,900,000

12. The land to be irrigated is described in the following tabulation:

(Give irrigable acreage in each 10-acre subdivision)

[illegible]

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

None

(a) _____ (Cubic feet per second, inches or gallons per minute) of the water herein applied for is to be supplemental to the existing water rights.

(b) 4.5 (cubic feet per second, ~~inches or gallons per minute~~) is for new lands.

Remarks:

All water from this well will be used in activities incident to the quarrying of quartzite.

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

MONSANTO COMPANY
Applicant
By James M. Luk Agent
George L. Atwood

Approval of State Reclamation Engineer

The number of this permit is G. 32920

Recorded in Book 115 Page 32920 Approved June 13, 1966

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 before _____

One-fifth of the work above specified to be completed on or before December 13, 1968
The whole of said work to be completed and beneficial use of water appropriated in accordance herewith, to be made

on or before June 13, 1971

Witness my hand this 13th day of June, 19 66

P. Keith Higgins
Deputy, State Reclamation Engineer

IN TESTIMONY WHEREOF, We ROBERT E. SMYLIE, Governor of the State of Idaho,
and LOUIS E. CLAPP, 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 13th day of June, 19 66

Countersigned:

By Louis E. Clapp
Secretary of State

STATE OF IDAHO

By Robert E. Smylie
Governor.

32920

No. G.

PERMIT

Date of first receipt at office of State
Reclamation Engineer

June 10, 1966 8:00 AM

Returned to applicant for correction

Corrected application received

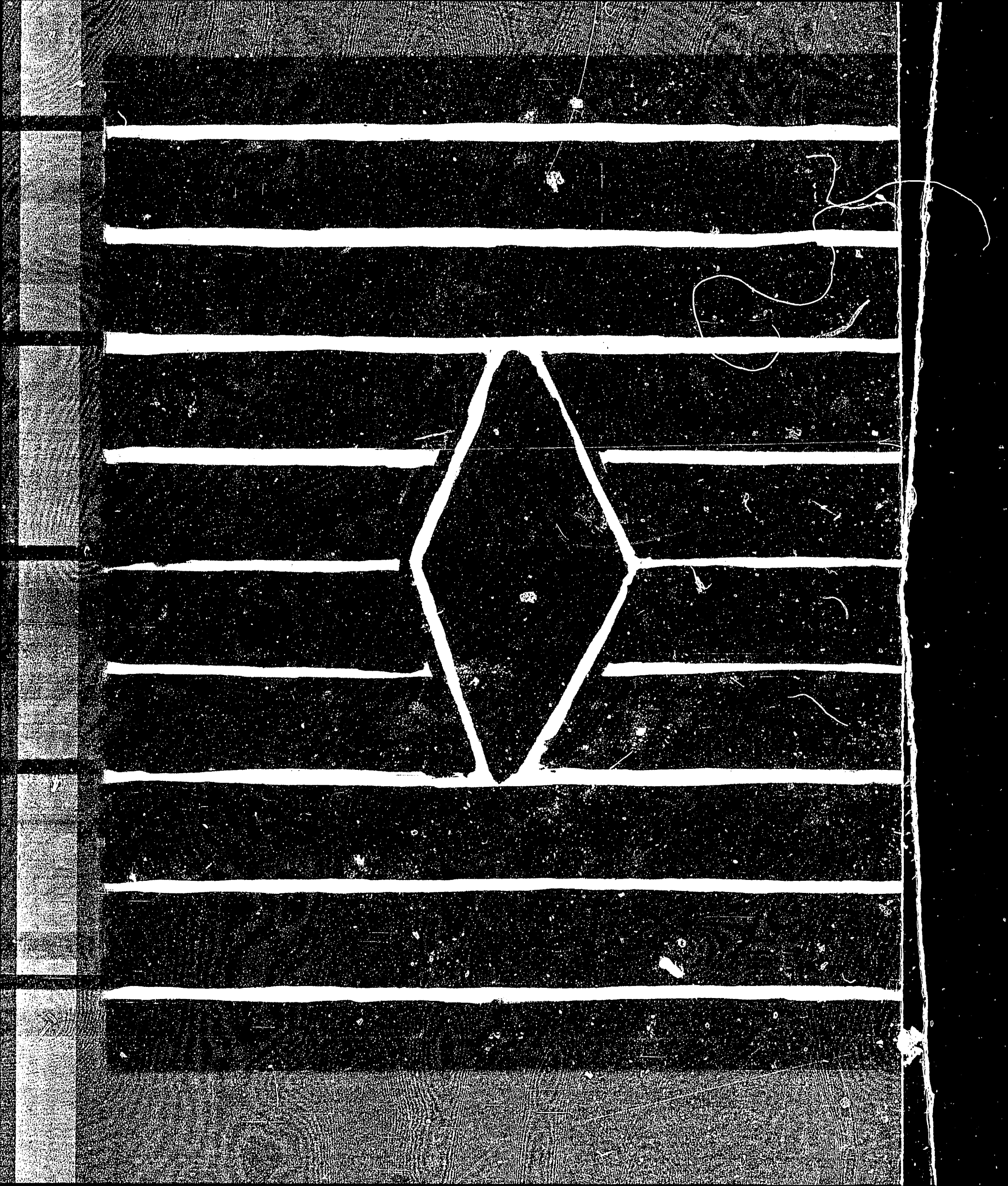
Fees, \$ 6.00

FILING FEES FOR USE PERMIT:

For the first Sec. Ft. \$5.00

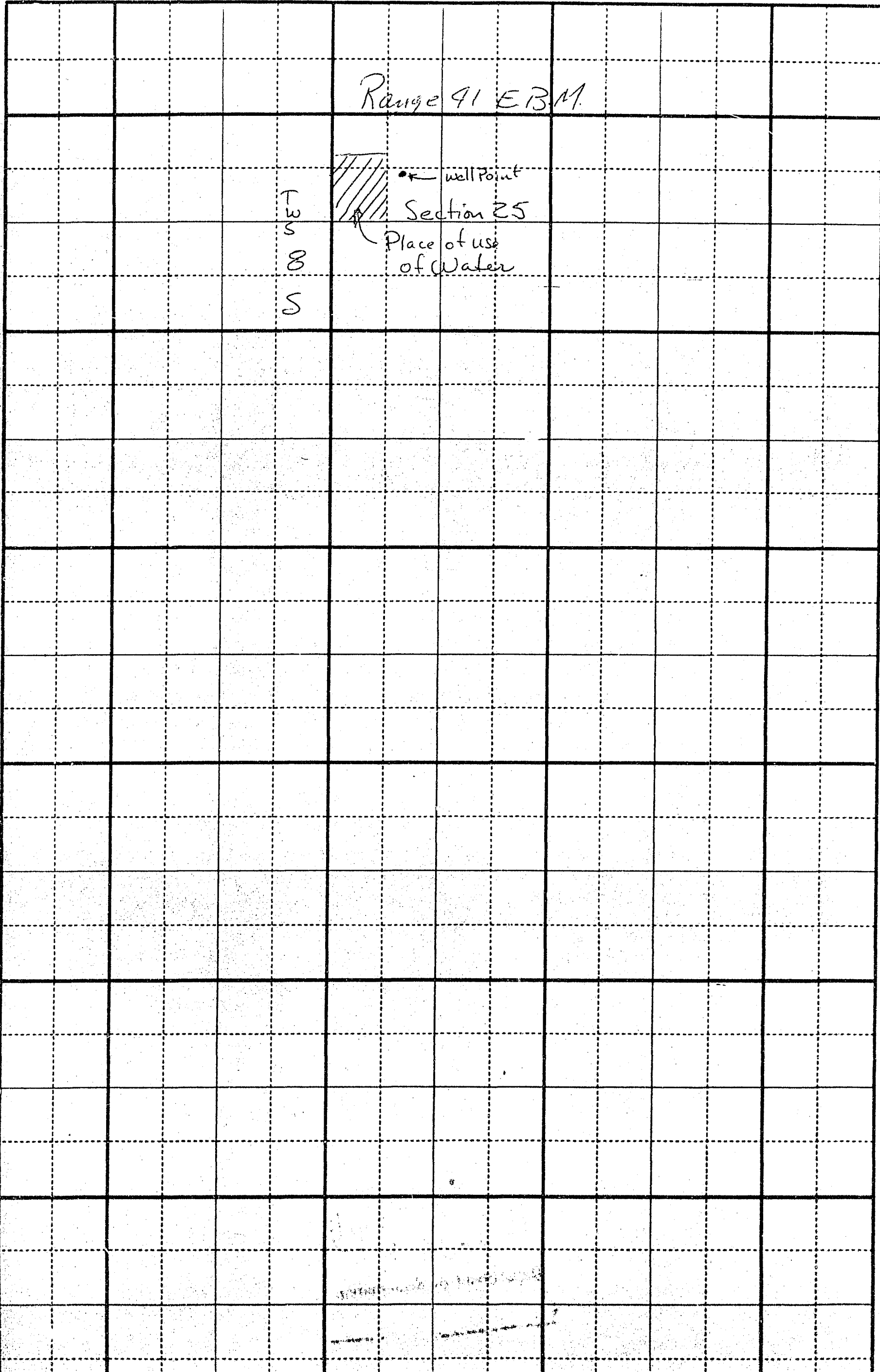
For each additional Sec. Ft. or Fraction

Thereof 25



NAME OF APPLICANT Monsanto Co.

Form No. 0



SCALE: 2 Inches Equal 1 Mile. Draw Plan in Ink.

632920

Monsanto

C O M P A N Y

P. O. Box 816
Soda Springs, Idaho 83276
Phone: (208) 547-3391

August 12, 1966

RECEIVED
AUG 15 1966

Department of Reclamation

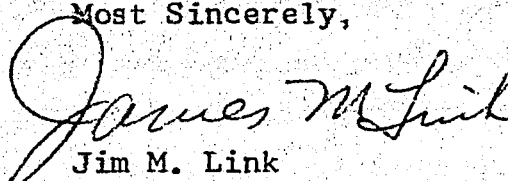
State Reclamation Engineer
State of Idaho
Department of Reclamation
Room 107 Statehouse
Boise, Idaho

Re: Use Permit G-32920

Dear Sir:

Monsanto Company would like to ammend use permit G-32920 with regard to point of diversion of subterranean water. The permit now states that the well will be drilled in the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of section 25, Tws 8S, R 41 E. B. M. We would like the permit ammended to place the well in the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of section 25, Tws 8S, R 41 E. B. M. A modified map (Form Number 0) is enclosed.

Most Sincerely,


Jim M. Link

JML/pak
Enclosure

632920

Monsanto
C O M P A N Y

REC
JUN 10 1966

Department of Reclamation

P. O. Box 816
Soda Springs, Idaho 83276
Phone: (208) 547-3391

June 7, 1966

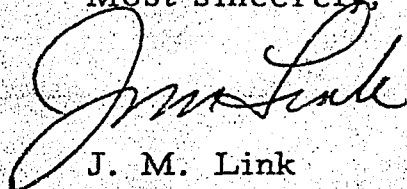
4 32920
State of Idaho
Department of Reclamation
107 State House
Boise, Idaho 83701

Gentlemen:

Enclosed please find a check for six dollars and an application to drill a well here in Caribou County at our quartzite quarry.

I would also like to apply for water rights on previously drilled wells and would appreciate receiving appropriate forms and literature on this matter.

Most sincerely,


J. M. Link
Mining Supervisor

JML:ls

Enclosure

632920

MONSANTO CHEMICAL COMPANY
ST. LOUIS, U. S. A.

VOUCHER NO.

6-47

CHECK NO.

2641

DATE PAID

June 8, 1966

DATE

INVOICE NO.

MEMO.

AMOUNT

DEDUCTIONS

NET

6/8/66

State of Idaho Department of Reclamation

Application for well permit at quarry

RECEIVED
JUN 10 1966
6.00

Department of Reclamation

TO

State of Idaho Department of Reclamation

with cover letter

DISCOUNT

AMOUNT OF CHECK

We hereby tender you check in
full payment of invoice listed
or other charges mentioned herein.

Endorsement of payee's check is sufficient
receipt. If amount is incorrect return correct
statement with check attached.

6.00

632920

NAME OF APPLICANT

Monsanto Company

Form No. 0

Range 91 E B M

T
W
S.
8
S.



Well Point

Sec 25

Place of use of water

Permit Map No. *932920*

As Approved

CARL E. TAPPAN

State Reclamation Engineer

JUN 13 1956

SCALE: 2 Inches Equal 1 Mile, Draw Plan In Ink.

932920

June 17, 1966

Re: Permit No. G-32920

Mining Supervisor
Monsanto Company
P.O. Box 816
Soda Springs, Idaho

Gentlemen:

We enclose Permit No. G-32920 in which we direct your 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. G-10409 which was issued covering payment in the amount of \$ 6.00 for the filing fee of the above mentioned permit.

Very truly yours,

M. RUSSELL BOSCH
Office Manager

MRB:ejw

Enc: permit
receipt

632920

August 17, 1966

RE: Permit G-32920

Mr. Jim H. Link
Monsanto Company
P.O. Box 816
Soda Springs, Idaho 83276

Dear Mr. Link:

Enclosed herewith is a form for amending the point of diversion for the above numbered permit. There is a \$1.00 recording fee for each amendment.

Upon receipt of the amendment form we will correct your permit.

Very truly yours,

M. RUSSELL BOSCH
Office Manager

MRB:efw

Encl: Amendment to point of diversion form

832920

D-32920

Handwritten:
Enclosed
"M"

August 1, 1966

James Link
Monsanto Company
P.O. Box 816
Soda Springs, Idaho

Dear Mr. Link:

As per your telephone call to Mr. Tappan on the above date, enclosed please find several copies of forms 36 and 11 which you requested. Also enclosed are instructions on both surface and subterranean permits.

Very truly yours,

M. RUSSELL BOSCH
Office Manager

MRBte:jw

Encl: Forms 36 and 11

C
O
P
Y

632920

Application for Amendment

POINT OF DIVERSION

Permit No. G-32920

RECEIVED
AUG 22 1966

Department of Reclamation

Comes now MONSANTO COMPANY
and represents to the State Reclamation Engineer of the State of Idaho:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho, No. G-32920.

That the point of diversion is described in said Permit as being located:
SW¹, NW¹, Section 25 Twp. 8S Rge. 41E B.M. County Caribou

That he now requests that the point of diversion be changed to a point
located: SE¹, NW¹, Sec. 25 Twp. 8S Rge. 41E B.M. County Caribou

That the reason for desiring to make such change is as follows:
no water found in well drilled in the original location

That no one will be injured by such change, and that such change will be made at Permit Holder's own risk.

Signed at Soda Springs, Idaho this 18 day of August, 1966

James M. Link
James M. Link

Date of Receipt at Department of Reclamation: August 22, 1966

APPROVAL OF STATE RECLAMATION ENGINEER

I, R. Keith Higginson, State Reclamation Engineer of the State of Idaho, hereby approve the above and foregoing application for amendment to Permit to Appropriate the Public Waters of the State of Idaho, No. G-32920. This approval constitutes a new permit and is issued as an amendment to the original permit, to which it refers and of which it becomes a part, and said application is approved only insofar as the rights of others will not be adversely affected thereby.

Recorded in Book 115 of
Permits, at Page 32920
August 24, 1966

R. Keith Higginson
State Reclamation Engineer

832920

August 24, 1966

RE: Permit G-32920

C
O
P
Y
Mining Supervisor
Monsanto Company
P.O. Box 816
Soda Springs, Idaho

Dear Sirs:

Enclosed is amendment to point of diversion which has been recorded in this office under the above referenced permit.

Also enclosed is departmental receipt No. G-10762 in the amount of \$1.00 which covers the fee.

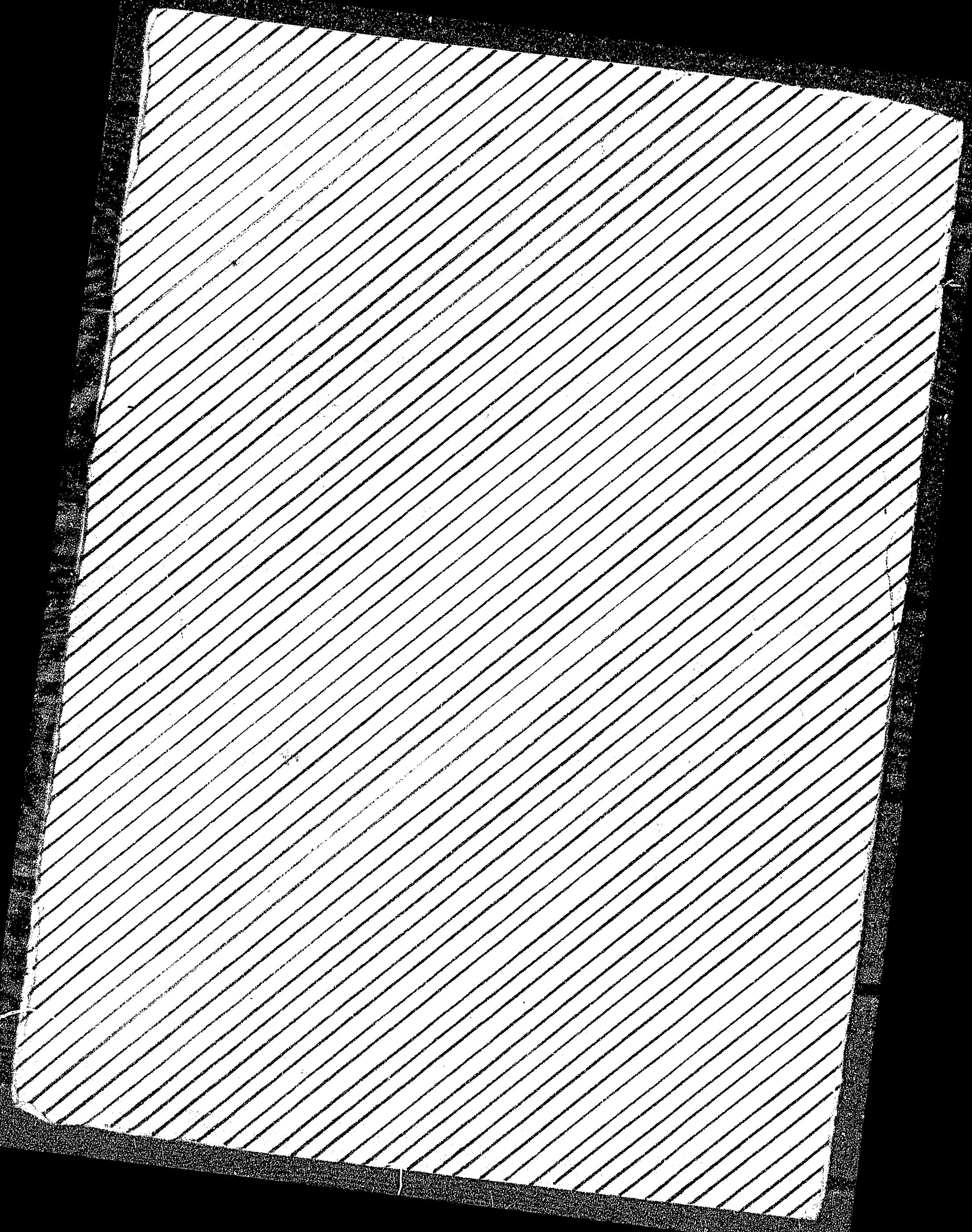
Very truly yours,

M. RUSSELL BOSCH
Office Manager

HRB:ejw

Encls: Amendment
Receipt

G32920



June 16, 1970

Re: Permit No. G-32920 (New No. 11-2144)

Mr. Allen Vance
MONSANTO COMPANY
P.O. Box 186
Soda Springs, Idaho 83276

Dear Mr. Vance:

Pursuant to your telephone call of June 15th, we are enclosing a copy of the above referenced permit which we believe to be the one to which you were referring.

Also enclosed is three of the Department's forms to be used in the submission of Proof of Application of Water to Beneficial Use.

If we may be of further assistance, please contact us.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM:DR
Enclosures (4)

11-2144
32920

June 16, 1970

Re: Permit No. G-3200 (New No. 11-2144)

Mr. Allen Vance
MONSANTO COMPANY
P.O. Box 186
Soda Springs, Idaho 83276

Dear Mr. Vance:

Pursuant to your telephone call of June 15th, we are enclosing a copy of the above referenced permit which we believe to be the one to which you were referring.

Also enclosed is three of the Department's forms to be used in the submission of Proof of Application of Water to Beneficial Use.

If we may be of further assistance, please contact us.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM:DR
Enclosures (4)

11-2144
53920

June 16, 1970

Re: Permit No. G-32920 (New No. 11-2144)

Mr. Allen Vance
MONSANTO COMPANY
P.O. Box 186
Soda Springs, Idaho 83276

Dear Mr. Vance:

Pursuant to your telephone call of June 15th, we are enclosing a copy of the above referenced permit which we believe to be the one to which you were referring.

Also enclosed is three of the Department's forms to be used in the submission of Proof of Application of Water to Beneficial Use.

If we may be of further assistance, please contact us.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM:DR
Enclosures (4)

11-2144
G-32920

BEFORE THE DEPARTMENT OF WATER ADMINISTRATION

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT NO. G-32920 II-2144)

in the name of Monsanto Company)

ORDER MODIFYING REQUIREMENTS
FOR COMPLETION OF PERMIT TO
APPROPRIATE WATER

WHEREAS, the 39th Idaho Legislature made certain amendments to the Idaho Water Law; and,

WHEREAS, these changes raised questions as to the procedures to be followed by holders of permits issued prior to the effective date of the amendments, May 31, 1967; and,

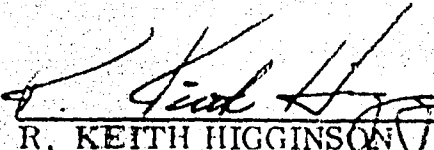
WHEREAS, on August 1, 1968, the Department of Water Administration adopted Rules of Practice and Procedure for the processing of such permits issued prior to May 31, 1967; and,

WHEREAS, Permit No. G-32920 was issued previous to that date;

NOW THEREFORE, the requirements for completion of the above numbered permit are hereby modified to conform to the adopted Rules of Practice and Procedure as follows:

1. The above numbered permit will be completed under the terms of Title 42, Chapter 2, Idaho Code, as amended by the 39th Idaho Legislature.
2. The conditions of the above numbered permit are modified as follows:
 - a. Notice of the issuance of the permit will be published at the permit holders expense for two weekly issues in the official newspaper of the county in which the point of diversion lies.

Dated this 31st day of July, 1970.


R. KEITH HIGGINS
Director

RKH/DG

II-2144
32920

Affidavit of Publication

County of Caribou | ss.
State of Idaho

NOTICE OF EXISTING WATER PERMIT

Notice is hereby given that Monsanto Company, Box 816, Soda Springs, Idaho, has received an approved Permit No. G-32920/11-2144 issued by the Idaho Department of Water Administration authorizing the diversion of 4.5 cubic feet per second of water from a ground water source. The priority to be established under this permit is June 10, 1966 and the permit was approved June 13, 1966.

Water is to be diverted by quarry from a point within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 8 S, R. 41 E., B. M. Caribou County, to be used for mining in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 8 S, R. 41 E., B. M.

Proof of the application of the water to beneficial use is to be submitted to the Department on or before June 13, 1971. Any protests against the issuance of the license for the above referenced permit should be filed with the Idaho Department of Water Administration within ten (10) days of the last date of publication of

this notice or prior to the licensing of the permit. Licensing may commence prior to the date beneficial use proof is due without further notice.

R. KEITH HUGGINSON,
Director Idaho Dept. of
Water Administration.

Published in the Caribou County Sun, Soda Springs, Idaho, on September 3 and September 10, 1970.

V. E. Lansberry.....

being first duly sworn on his oath, states:

That he is publisher..... of the Caribou County Sun, a newspaper of general circulation in Caribou County, Idaho, published weekly at Soda Springs in said County, that said newspaper has been published in said County uninterruptedly and continuously for over seventy-eight consecutive weeks, prior to the first publication of the annexed notice or advertisement;

That the annexed notice was published as per clipping attached in the regular and entire edition of said newspaper and not in any

supplement thereof for two..... successive weekly issues thereof, the date of the first publication

being the 3rd..... day

of September....., 19.70

The date of the last publication

being the 10th..... day of

.....September....., 19.70

Subscribed and sworn to be.....

fore me this 2nd..... day

of Oct....., 1970.

Roxie J. Lansberry

Notary Public, residing
at Soda Springs, Idaho

(SEAL)

My Commission expires the

27. day of Oct.....

19.70.

11-2144

32920

clerk
O.C.
11-4-70

Affidavit of Publication

County of Caribou)
State of Idaho) ss.

CLY
OK
11-4-70
J. E. Lansberry.....

being first duly sworn on his
oath, states:

That he is publisher
of the Caribou County Sun, a
newspaper of general circulation
in Caribou County, Idaho, pub-
lished weekly at Soda Springs in
said County, that said newspaper
has been published in said Coun-
ty uninterruptedly and continu-
ously for over seventy-eight con-
secutive weeks, prior to the first
publication of the annexed notice
or advertisement;

That the annexed notice was
published as per clipping attached
in the regular and entire edition
of said newspaper and not in any

supplement thereof for two...
successive weekly issues thereof,
the date of the first publication

being the 3rd day

of ... September ..., 1970

The date of the last publication

being the ... 10th day of

... September ..., 1970

VE Lansberry
.....
Subscribed and sworn to be

fore me this . 2nd day

of Oct., 1970.

Ravis J. Lansberry
.....

Notary Public, residing
at Soda Springs, Idaho

(SEAL)

My Commission expires the

27. day of Oct.

1970.

NOTICE OF EXISTING WATER PERMIT

Notice is hereby given that
Monsanto Company, Box 816,
Soda Springs, Idaho, has re-
ceived an approved Permit No.
G-32920/11-2144 issued by the
Idaho Department of Water Ad-
ministration authorizing the di-
version of 4.5 cubic feet per sec-
ond of water from a ground wa-
ter source. The priority to be es-
tablished under this permit is
June 10, 1966 and the permit was
approved June 13, 1966.

Water is to be diverted by
quarry from a point within the

SE1/4NW1/4, Sec. 25, T. 8 S. R.
41 E., B. M., Caribou County, to
be used for mining in the SE1/4-
NW1/4, Sec. 25, T. 8 S, R. 41 E.
B. M.

Proof of the application of the
water to beneficial use is to be
submitted to the Department on
or before June 13, 1971. Any pro-
tests against the issuance of the
license for the above referenced
permit should be filed with the
Idaho Department of Water Ad-
ministration within ten (10) days
of the last date of publication of
this notice or prior to the licen-
sing of the permit. Licensing may
commence prior to the date ben-
eficial use proof is due without
further notice.

R. KEITH HIGGINSON,
Director Idaho Dept. of
Water Administration.

Published in the Caribou Coun-
ty Sun, Soda Springs, Idaho, on
September 3 and September 10,
1970.

11-2144

32920

November 4, 1970

Re: Permit No. G-32920/11-2144

Monsanto Company
Box 816
Soda Springs, Idaho 83276

ATTENTION: Allen L. Vance,
Mining Engineer

Dear Mr. Vance:

We acknowledge receipt of the affidavit of publication submitted in connection with the above referenced permit. Since proof of beneficial use of the water is not required until June 13, 1971, the Department will notify you sixty days in advance of this date as to further requirements. We wish to advise you, however, that if you have fulfilled the requirements under the permit you may submit proof anytime prior to the above date.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG

11-2144
32920

Monsanto

Monsanto Company
P. O. Box 816
Soda Springs, Idaho 83276
Phone: (208) 547-3391

Department of Water Administration

November 3, 1970

Mr. Donald W. McEldowney
Appropriation Supervisor
State of Idaho
Department of Water Administration
Statehouse - Annex 2
Boise, Idaho 83707

Dear Mr. McEldowney:

Re: Permit No. G-32920/11-2144

Enclosed are the affidavits of publication of notice of existing water permit as printed in the "Caribou County Sun" on the third and tenth days of September, 1970.

Sincerely,

Allen L. Vance

Allen L. Vance
Mining Engineer

ALV:ls

Enc. - 2 Affidavits

11-2144
32920

October 26, 1970

Re: Permit No. G-32920/11-2144

Monsanto Company
Box 816
Soda Springs, Idaho 83276

ATTENTION: Allen L. Vance

Dear Mr. Vance:

As of this date we have not yet received the affidavit of publication to be submitted in connection with the above referenced permit. Proof of beneficial use is not required until June 13, 1971; however, many newspapers do not keep copies of these advertisements in their files. We, therefore, recommend that you obtain this affidavit from the Caribou County Sun, Soda Springs, Idaho and submit it to the Department as soon as possible. This insures that when you are ready to submit proof of beneficial use there will be no unnecessary delay or added expense.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG

11-2144
32920

August 24, 1970

Re: Permit No. G-32920/11-2144

Monsanto Company
Box 816
Soda Springs, Idaho 83276

ATTN: Allen L. Vance

Dear Mr. Vance:

The legal notice for the above-referenced permit is being published in the
Caribou County Sun, Soda Springs, Idaho on September 3

and September 10, 1970.

You will be required to submit an affidavit of publication to this department.
The affidavit may be obtained from the above-mentioned newspaper upon payment of
the bill of publication.

Thank you for your cooperation in this matter.

Very truly yours,

Dorian Clay,
Appropriation Examiner

DC/DG

11-2144
32920

August 24, 1970

Re: Permit No. G-32920/11-2144

Caribou County Sun
P.O. Box 815
Soda Springs, Idaho 83276

Gentlemen:

Enclosed is a legal notice which we wish to have published for two consecutive weekly issues of your newspaper. We have inserted the publication dates, allowing ample time for you to submit to us a galley proof for our review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication date. If you cannot publish the notice on the proposed dates, please contact the Department of Water Administration immediately.

The expense of the publication is to be paid by Allen L. Vance, MONSANTO COMPANY,
Box 816, Soda Springs, Idaho, to whom you should furnish
an affidavit of publication.

Very truly yours,

Dorian Clay,
Appropriation Examiner

DC/DG
Enc: legal notice

11-2144
32920

RECEIVED

NOTICE OF EXISTING WATER PERMIT

AUG 21 1970

Notice is hereby given that Monsanto Company, Box 816, Soda Springs, Idaho
Department of Water Administration

_____ has received an approved Permit No.
G-32920/11-2144 issued by the Idaho Department of Water Administration authorizing the diversion ~~/storage/~~ of 4.5 cubic feet per second ~~from the~~ ~~per/annum/~~ of water from a ground water source.

The priority to be established under this permit is June 10, 1966
and the permit was approved June 13, 1966.

Water is to be diverted by quarry
from a point within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 8 S, R. 41 E, B. M., Caribou County

to be used for mining
in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 8 S, R. 41 E, B. M.

Proof of the application of the water to beneficial use is to be submitted to the Department on or before June 13, 1971. Any protests against the issuance of the license for the above referenced permit should be filed with the Idaho Department of Water Administration within ten (10) days of the last date of publication of this notice or prior to the licensing of the permit. Licensing may commence prior to the date beneficial use proof is due without further notice.

R. KEITH HIGGINSON, Director
Idaho Dept. of Water Administration

Published in the Caribou County Sun, Soda Springs, Idaho
on September 3 and September 10, 1970.

Permit No. 11-2144

Director:

You are hereby authorized to have the above notice published at my expense in the Caribou County Sun of Soda Springs, Idaho; published in the county in which the works are situated.

Allen L Vance
(Signature)

8-19-70
(Date)

Monsanto Company
(Address)
Box 816
Soda Springs, Idaho 83276

11-2144
32920

Monsanto

RECEIVED

Monsanto Company
P. O. Box 816
Soda Springs, Idaho 83276
Phone: (208) 547-3391

AUG 21 1970

Department of Water Administration

August 19, 1970

Mr. Donald W. McElowney
Appropriation Supervisor
State of Idaho
Department of Water Administration
Statehouse - Annex 2
Boise, Idaho 83707

Dear Mr. McElowney:

Enclosed is the signed form to authorize
publication of notice of existing water
permit No. G-32920/11-2144.

Sincerely,



Allen L. Vance
Mining Engineer

ALV:ls

Enc. - Advertising Package

c.c. - Mr. G. L. Atwood

11-2144

32920

August 11, 1970

Re: Permit No. G-32920/11-2144

MONSANTO COMPANY
Box 816
Soda Springs, Idaho 83276

ATTN: Mining Supervisor

Dear Sir:

During the 1967 session of the Idaho Legislature, certain amendments were made in the law pertaining to the procedures for making proof of beneficial use of water. In order for the Department to comply with these changes, Rules of Practice and Procedure were adopted on August 1, 1968. Generally, these procedures and the amended law make it simpler for a person to make proof and relieve the permit holder from making separate proofs of completion of works and beneficial use of water.

The enclosed order modifies your permit to comply with these rules and regulations. As a part of the new procedure, you will be required to publish a notice at your expense for two consecutive weeks in a paper as prescribed by the Department; previously, a permit holder had to publish a notice for four weeks when he submitted proof under his permit.

If you will complete the enclosed forms, we will cause the notice to be published. Should you require additional forms or information, we will be glad to supply them upon request at any time.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG

Enc: order
advertising package

11-2144
32920

Monsanto

RECEIVED

MAR 22 1971
INORGANIC CHEMICALS DIVISION

Monsanto Company
800 N. Lindbergh Boulevard
St. Louis, Missouri 63166
Phone: (314) 694-1000

Department of Water Administration

March 18, 1971

Mr. Donald W. McEldowney
Appropriation Supervisor
State of Idaho
Department of Water Administration
Statehouse - Annex 2
Boise, Idaho 83707

Dear Mr. McEldowney:

I am attaching a filled in form from your department on "Proof of Application of Water to Beneficial Use" at our Soda Springs, Idaho operation. This is in connection with Permit No. G-32920.

I hope we have furnished you with the information needed.

Please address any further correspondence on this matter to:

Monsanto Company
P. O. Box 816
Soda Springs, Idaho 83276
Attention: Mr. Allen Vance

Thank you for your attention to this matter.

Most sincerely,

G. Donald Emigh

G. Donald Emigh
Director of Mining

GDE/piw

cc: Mr. Allen Vance

11 2144

March 25, 1971

Re: Permit No. G-32920/11-2144

C
Monsanto Company
Box 816
Soda Springs, Idaho 83276

O
Gentlemen:

We acknowledge receipt of the affidavit submitted as proof of beneficial use in connection with the above referenced permit.

P
Before a license can be issued, a field examination must be made by a representative from this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system.

Very truly yours,

Y
Donald W. McEldowney
Appropriation Supervisor

DM:DR

11 2144

DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

1. Name of permit holder Monsanto Company

Post office address Soda Springs, Idaho Phone

Person to contact Phone

2. Source of water supply: Groundwater ☒ Surface water ☐ Subterranean
(name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Amount 4.5 c.f.s. for Mining
 AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum _____ (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses: _____

4. Total amount to be appropriated:

Max Rate of Diversion 4.5 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 8 S. N/S, Range 41 E. E/W, B.M., Section 25, Subdivision SE ¼ NW ¼, Caribou County

Township_____N/S, Range_____E/W, B.M., Section_____, Subdivision_____1/4_____1/4, _____
County

Township_____N/S, Range_____E/W, B.M., Section_____, Subdivision_____1/4_____1/4, _____
County

Other Points of Diversions: _____

Description of diverting works: 150 h.p. Johnson pump 1765 RPM, 8" 9 stage, bowl in well at 45' columns and 9' of bowl, 14" casing, well 69' deep, static water line at 38".

Measuring device required: yes ☐ no ☒

6. Lands to be irrigated or place of use.

[illegible]**TOTAL ACREAGE**

11 2144

R. 41 E.

T.
8
S

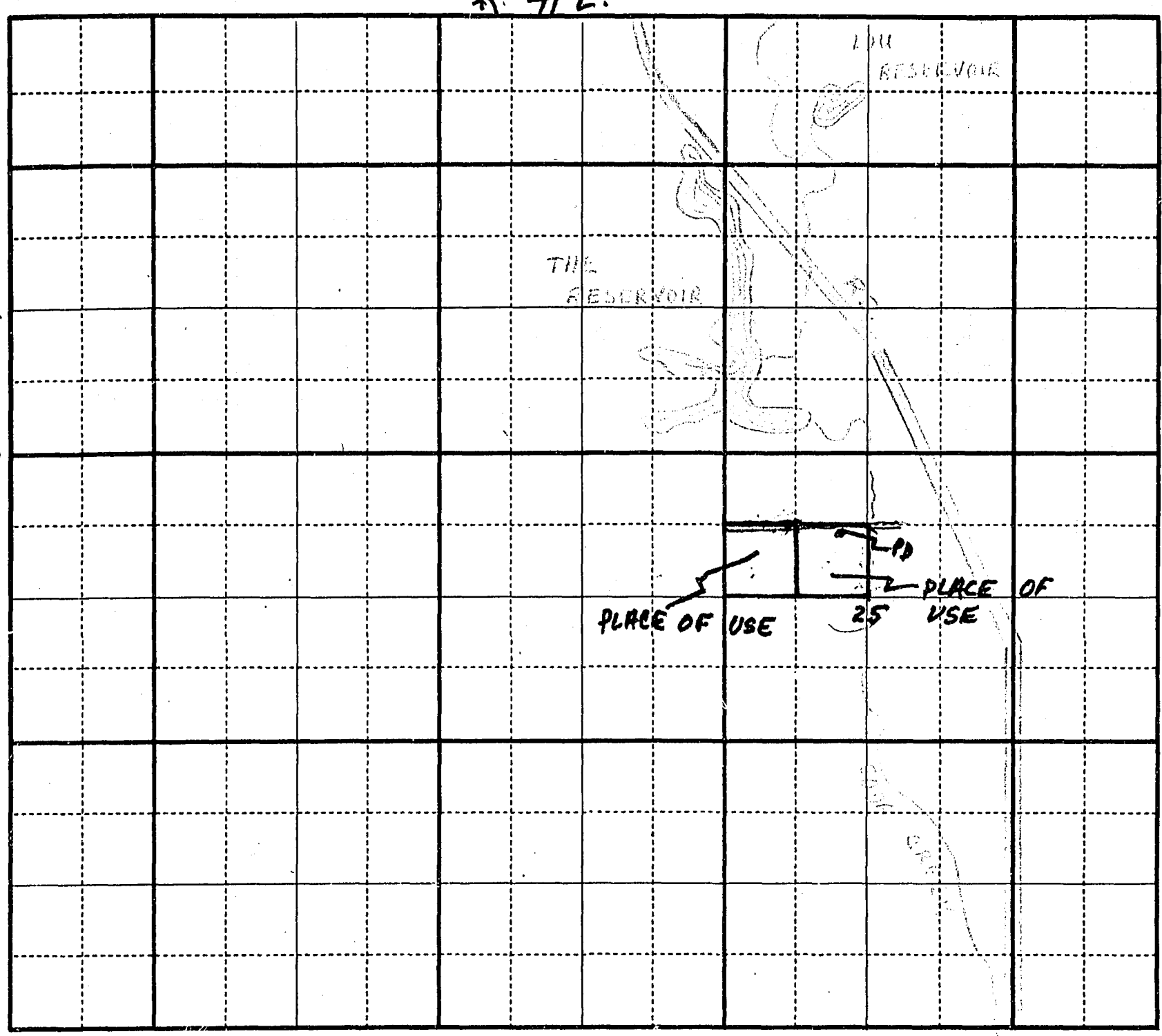
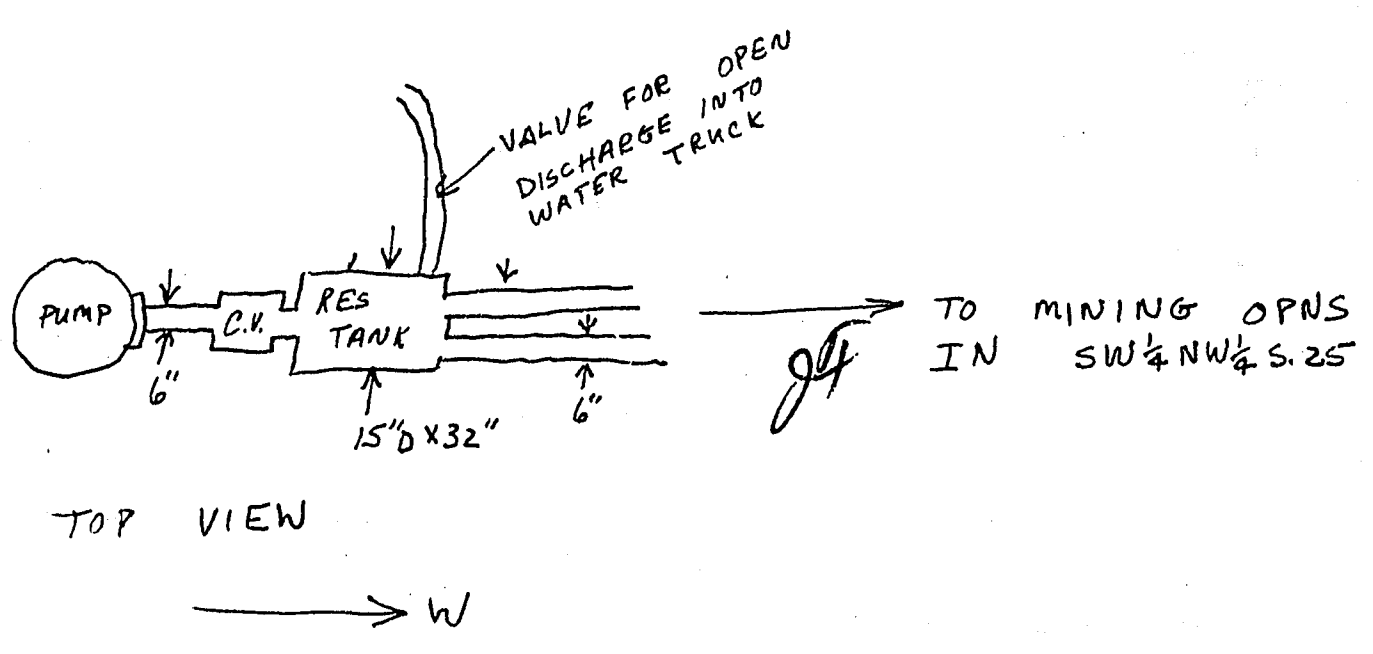
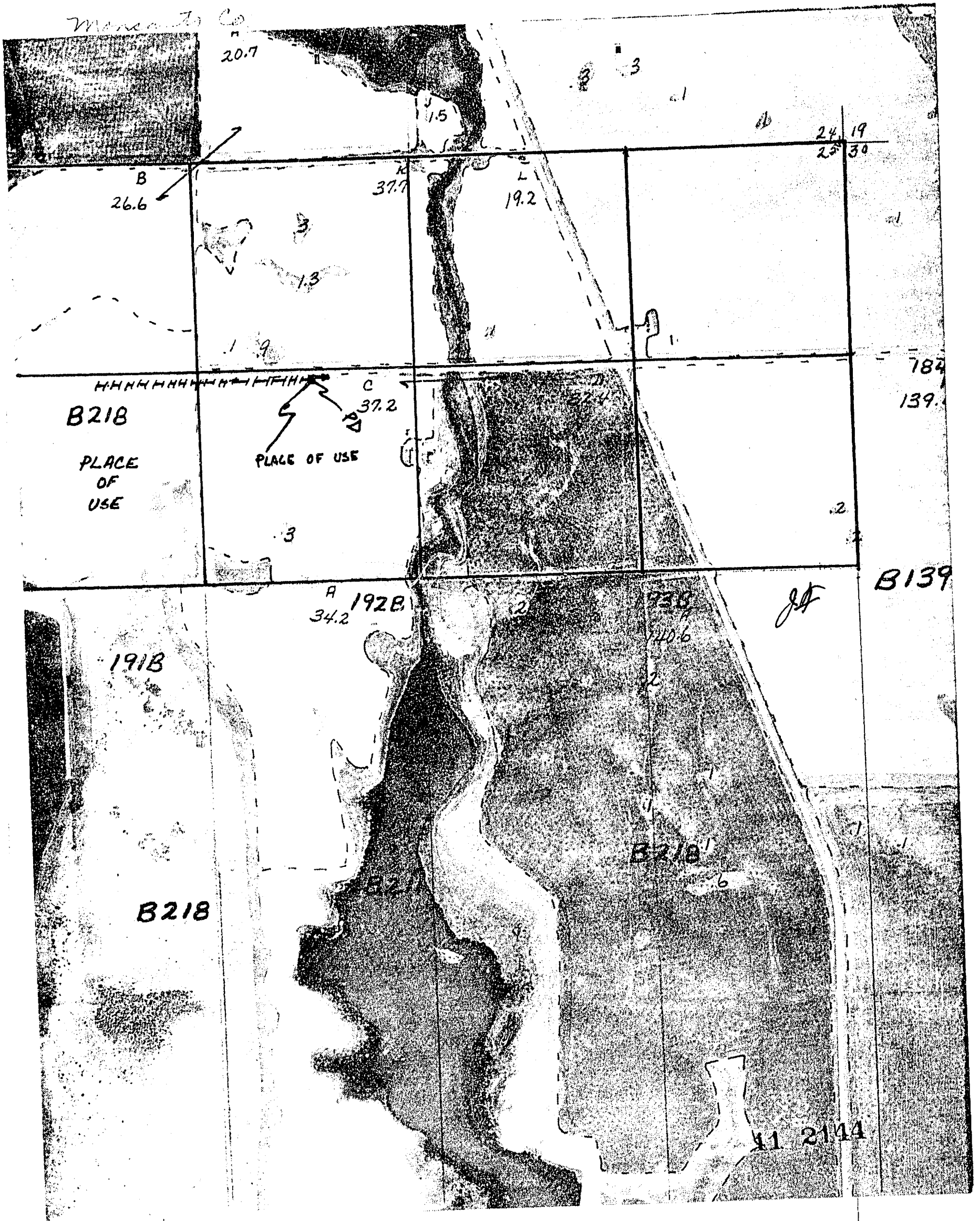


Diagram of System

JF





~~and given enough for mining processes it is used for~~ for which it is used. In the future federal dust control laws will increase water requirements at the site.

Examiner's Signature John Finbauer

Date Sept 25, 1972

Checked by Norman C. Young, P.E.

Date 11-8-72

Approved by _____

Date _____

11 2144

Manning's Eq.

$$Q = \frac{1.49}{n} A R^{2/3} S^{1/2}$$

$$= \frac{1.49}{.015 \times 10^2} (.33) \left(\frac{.141}{1.779} \right)^{2/3} (.0558)^{1/2}$$

$$= 100 (.33) (.323) (.0236)$$

33

5×10^{-2}
 2×10^{-1}

$$1.1' \times 9 \frac{3}{8}" = .781'$$

$$1.20'$$

$$.25 \frac{1}{4}"$$

$$1.27$$

$$.26$$

$$.26$$

$$1.79$$

1/9

$$.0558 \times 2.56$$

$$[2.518 \text{ cfs.}]$$

1156

$$.0339 \times 339 \times 10^{-3}$$

0621
6.4 x 10⁻³

River

11 2144

non-point runoff, the mining processes it is used for for which it is used in the future federal dust control laws will increase water requirements at the site.

Examiner's Signature John Furbauer

Date Sept 25, 1972

Checked by Norman C. Young, P.E.

Date 11-8-72

Approved by _____

Date _____

11 2144

DATE OF EXAM Sept 25, 1972

ACREAGE
Found N/A
Recommended _____

Irrigation Requirement _____ Ac Ft/Ac

USE

Irrigation Q= _____ c.f.s. V= _____ AF/Ann. from April to Sept
Domestic Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____
Livestock Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____
MINING INDUSTRIAL Q= 3.68 C.F.S. V= 2008 AF/ANN April 1 Dec 1

Is water co-mingled? yes _____ no ☒

Name source: N/A
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Exchange? yes _____ no ☒

Name source exchanged with: N/A
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of injection: _____
twp. _____ N/S, Rge N/A E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of exchange: _____
twp. _____ N/S, Rge N/A E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Total Q measured 3.68 C.F.S. Method of measurement _____

Total Q recommended 3.68 C.F.S. Meter No. _____ Type _____ Condition _____

Total V recommended 2008 AF/ANN

Recommended Amendments:

P.D. _____
Place of Use ✓
Other _____
None _____

MEASUREMENT CALCULATION:

Mr. Vance gave me the following estimates of water consumption with exception of the channel figure which was computed by the Manning formula. 1156.7 GPM channel + 132.7 gpm product absorb + 115.7 gpm loss around wet screens + 115.7 gpm loss in leakage + 133.3 gpm road sprinkling requirements = 1654.1 gpm ÷ 448.8 = 3.68 C.F.S.

$$V = (3.68)(1.9843)(275) = 2008$$

SYSTEM DESCRIPTION:

150 H.P. D.E. Motor PWJ330114 with Johnson pumps no serial number 6" discharge west into check valve then into reservoir then discharging into 2 6" pipes leading west to mining operations 1000±

REMARKS:

System shown by Mr. Allen Vance Estimated leakage of system 9. I measured water in discharge channel after it had gone through his mining processes it is used for for which it is used in the future federal dust control laws will increase water requirements at the site.

Examiner's Signature John Furbauer Date Sept 25, 1972

Checked by Norman C. Young, P.E. Date 11-8-72

Approved by _____ Date _____

See Cliff London, Mining Dept.

This exam should be done ^{planning summer}
Measurement of flow will be ^(after aug)
difficult. Pipe discharge from pump.

Goes into Gravel shaker, discharge has fine material.

Goes down ^{to} steel raceway 1' wide by 3 to 4" deep

and dumps into settling ponds. Might be able
to use sparkling netter if flow could be confined

at end of pipe. Use of current meter not
feasible due to velocity in raceway of over
10 f/s. Splashing would be excessive.

Might be possible to determine slope, cross-sectional
area, etc. + use Manning's eq.

11/9/71 ncy

11 2144

April 11, 1973

Monsanto Company
Box 816
Soda Springs, Idaho 83276

Gentlemen:

A representative of this Department has made an examination of the works covered by your Permit No. 32920/11-2144 and has found the following:

Quantity of water diverted: 3.68 cfs

Amount of water that can be recognized as beneficially used under Idaho law: 3.68 cfs

The maximum quantity diverted shall not exceed 1,778 acre feet per year.

Beneficial use: Mining purposes from April 1 to Dec. 1 within the
S $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 25, Twp. 8S, Rge. 41E, B.M.

Point of diversion: SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, Twp. 8S, Rge. 41E, B.M.

Priority date established: June 10, 1966

If you do not concur with these findings, please advise us within 10 days; otherwise, a license will be issued as set forth in this letter.

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:DR

11 2144

May 1, 1973

Re: License No. 32920/11-2144

Monsanto Company
Box 816
Soda Springs, Idaho 83276

Gentlemen:

Enclosed please find a copy of the Water License issued on the above
referenced permit.

Sincerely,

Bobby D. Fleenor
Assistant Director

kss

Enclosure

11 2144

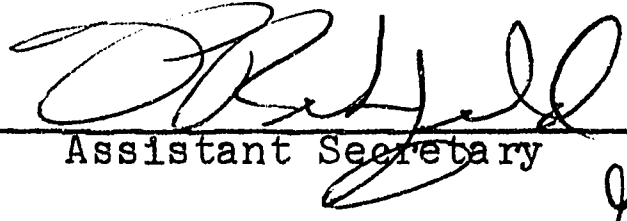
CERTIFICATE

I, F. Rehfeld, Assistant Secretary of Monsanto Company, a Delaware Corporation, (the Company), hereby certify that the following is a full, true and correct copy of a resolution adopted by the Board of Directors of the Company at a meeting duly held on May 25, 1967, at which a quorum was present and acting throughout, and that since said date said resolution has been and is now in full force and effect:

"RESOLVED, that the President, the Senior Vice President, any Vice President who is a member of the Executive Committee of this Board, and the General Managers and Assistant General Managers of the Agricultural and Inorganic Chemicals Divisions of this Company, be and each of them is hereby authorized and empowered, to make, execute, acknowledge, deliver and accept, in the name of and on behalf of this Company, any and all applications, statements and showings regarding corporate records and qualifications, certificates, prospecting permits, contracts, leases, assignments, relinquishments, withdrawals, releases and other instruments and documents, and to do or cause to be done any and all such further acts and things as are deemed necessary or desirable, for or in connection with the prospecting or leasing by this Company of, or the acquisition by this Company of any rights or interests in or to, any mineral deposits or mineral lands of the United States of America, its territories or possessions, or of any of the several States or of any other governmental body or of any department, agency or bureau thereof."

I further certify that C. P. Cunningham is now, and for a period of at least sixty (60) days prior to the date of this Certificate has been, duly appointed and acting as General Manager of the Inorganic Chemicals Division of this Company.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of Monsanto Company this day of , 1971.


Assistant Secretary

hdy
JCT

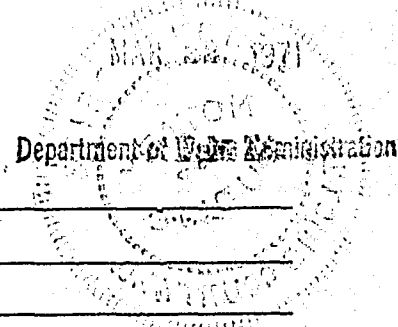
11 2144

Identification No. _____
Permit No. G-32920

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

RECEIVED



1. a) Name of Permit Holder Monsanto Company
b) Post Office Address Box 816
2. Permit Number G 32920/11-2144
3. Date of Priority that you are prepared to establish June 13, 1966
4. a) Source from which water was appropriated Subterranean
b) Location of the point of diversion: SW 1/4 NW 1/4, Section 25
Township 8S, Range 41E, Boise Meridian, Other points of diversion:
None

5. a) The amount of water and use to which the water has been applied:
amount 2.1 cfs for Quarry purposes from May 13 to Nov. 17 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 210 acre ft/annum* cfs and/or acre feet per annum
*Total of 1209.5 operating hrs. in 1970
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: The rate of flow of water use in the open channel to tailings pond was measured and assumed losses added to give total amount used. Measurements made by Harold L. Fry, Senior Project Engineer, Monsanto Co., Soda Springs, Idaho

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: N.A.
b) Describe the agreement or understanding by which you take water from the works: N.A.

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (If from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) 150 hp Johnson pump 1765 RPM, 8" 9 stage Bowl in well at 45' columns and 9' of bowl, 14" casing, well 69' deep, static water line at 38'
b) Describe the type and size of measuring device which you have installed at your point of diversion: A. 15 1/2" x 9" open channel weir from wet screen to tailings pond
c) Give well drillers name and address and date the well was completed Johnson Pump Co., Idaho Falls, Idaho, drilled well in August, 1966.

Exam typed 4-1-71. (CR)

11 2144

11 2144
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use Open pit quartzite quarry and activities incident thereto.

9. Irrigation uses: Describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: N.A.

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	

Total number of acres irrigated _____

10. Remarks: Present use of 2.1 cfs in operation would be inadequate and could double should the wet screen requirements change to meet increased production or should an increased wet screen process become necessary to produce a similar quality production to that of 1970.

The above information is a true statement of the extent to which the above numbered permit has been developed.

March 9, 1971
(Date)

[Signature]
(Signature) General Manager
Inorganic Chemicals Division

State of Missouri
County of St. Louis ss.

On this 10th day of March, 1971, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

[Signature]
Notary Public residing at 12257 Ravenna Dr.
St. Louis, Mo.

My commission expires 10-21-71

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 32920/11-2144 Priority June 10, 1966 Amount 3.68 cfs

THIS IS TO CERTIFY, that MONSANTO COMPANY
of Soda Springs, Idaho, has complied with the terms and conditions of Permit
No. 32920/11-2144 issued pursuant to Application for Permit dated June 10, 1966,
and has submitted proof to the Department of Water Administration on March 22, 1971,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 3.68 cfs, and that the water has in fact been applied to a
beneficial use; a right to the use of water from a ground water source
tributary of _____, is hereby confirmed in the following amounts:
Amount 3.68 cfs for Mining from April 1 to Dec. 1 (both dates inclusive)
Amount _____ for _____ from _____ to _____ (both dates inclusive)
Amount _____ for _____ from _____ to _____ (both dates inclusive)
Subject, however, to the condition that no more than 3.68 cfs of water be diverted at
any one time, said waters to be diverted within the _____
SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 25, Twp. 8 S, Rge. 41 E, B. M.
in the county of Caribou; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used and shall not exceed 1,778 acre feet per year ~~xx~~
~~xxxxxx~~

Description and location of place of use:

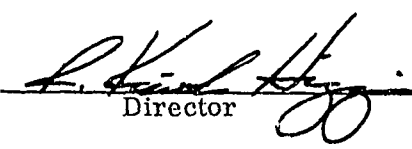
TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
8 S	41 E	25							X	X									

Total number of acres irrigated _____

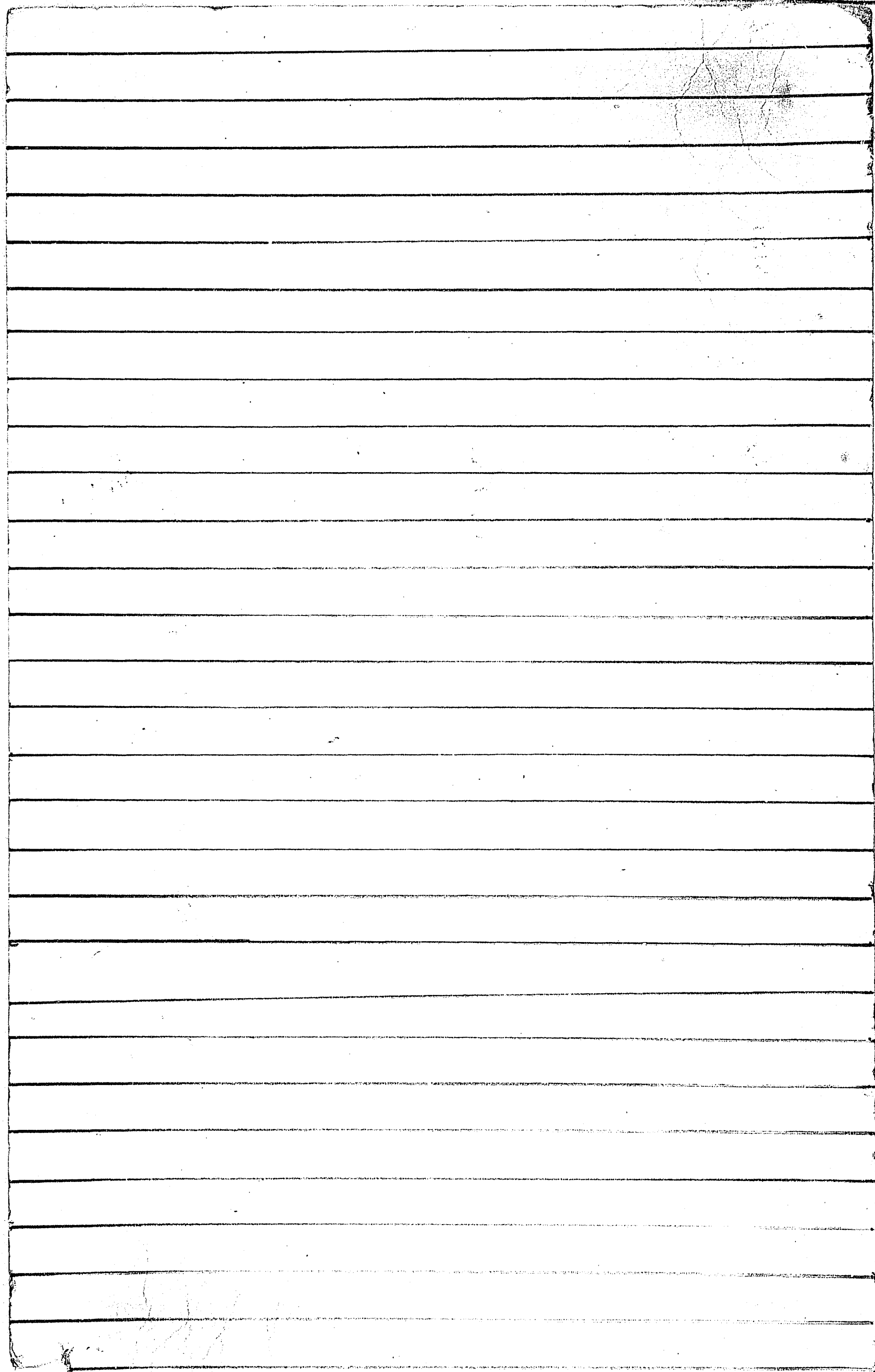
The right to the use of the water hereby confirmed is restricted and appurtenant to the lands
or place of use herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 15th day of

May, 19 73.


Director

11 2144



Affidavit of Publication

County of Caribou }
State of Idaho } ss.

Mark Steele

being first duly sworn on his
oath, states:

Publisher

That he is of the Caribou County Sun, a newspaper of general circulation in Caribou County, Idaho, published weekly at Soda Springs in said County that said newspaper has been published in said County uninterruptedly and continuously for over seventy-eight consecutive weeks, prior to the first publication of the annexed notice or advertisement;

That the annexed notice was published as per clipping attached in the regular and entire edition of said newspaper and not in any supplement thereof

for 2 successive weekly issues thereof, the date of the first publication being the

3rd day of

November, 1988

The date of the last publication being the 10th day of

November, 1988

On this 10th day of December

in the year of 1988 before

me, a Notary Public, personally appeared

Mark Steele
known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

William J. Steele
Notary Public for Idaho
Residing at Soda Springs, Idaho
My commission expires:
March 11, 1994

PUBLIC NOTICE

First Time Published

NOTICE OF PROPOSED CHANGE OF WATER RIGHT NO. 11-2144

NOTICE IS HEREBY GIVEN that Monsanto Company, Soda Springs, Idaho, has requested to add a point of diversion for a groundwater source. The right sought to be changed is evidenced by License No. 11-2144 and is recorded as follows:

AMOUNT: 3.68 cfs., PRIORITY: June 10, 1966, POINT OF DIVERSION: SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 8S, R. 41E, B.M. Caribou County;

The water is used for mining within the S $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 25, T. 8S, R. 41E.

TO BE CHANGED AS FOLLOWS

The water will be diverted within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ (2 points).

Any protest against granting of this proposed change must be filed with the Idaho Department of Water Resources, 150 Shoup, Suite 15, Idaho Falls, Idaho, 83402, on or before November 21, 1988.

R. KEITH HIGGINSON

Director

Published in the Caribou County Sun, Soda Springs, November 3 and 10, 1988.

RECEIVED

DEC 14 1988

Department of Water Resources
Eastern District Office

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. 11 2144
3485

APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1

Name of applicant Monsanto Company Phone 547-3391
Post Office address Box 816, Soda Springs, ID

A. PURPOSE OF TRANSFER

1. ☐ Change point of diversion ☒ Add diversion point(s) ☐ Change place of use
☐ Change nature of use ☐ Change period of use ☐ Other _____
2. Describe the reason for the proposed changes We need to add another well to better use our water for our mining process.

B. DESCRIPTION OF RIGHT(S) OR PORTION THEREOF, AFTER THE REQUESTED CHANGE

1. Right Number	Priority	Amount (cfs/ac-ft)	Nature of Use	Period of Use
<u>11-2144</u>	<u>6/10/66</u>	<u>3.68</u>	<u>Mining</u>	<u>4/1</u> to <u>12/1</u>
_____	_____	_____	_____	_____ to _____
_____	_____	_____	_____	_____ to _____
_____	_____	_____	_____	_____ to _____

2. Total amount of water being transferred 3.68 cubic feet per second and/or _____ acre-feet per annum.
3. Source of water Groundwater tributary to _____
4. Point(s) of Diversion:

Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Local name for diversion
		SE	NW	25	8S	41E	Caribou	2 wells in same 1/4 of 1/4

5. Lands irrigated or place of use:

Twp.	Rge.	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	
8S	41E	25							X	X									

Total acres _____

Page _____ of _____

Transfer No. _____

PART 1

6. General Information:

a. Description of diversion system Well and Pump

b. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts? _____ Yes X No. If yes, provide a notarized statement from the holder of the lien, deed of trust, mortgage or contract agreeing to the proposed changes.

c. Describe the affect on the land now irrigated if the place of use is changed pursuant to this transfer:

N/A

d. Remarks:

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Transfer of Water Rights No. 11-2144

And said application is hereby APPROVED, subject to the following limitations and conditions:

Witness my hand this 3rd day of March, 19 89.

J. Glen Saylor
Chief, Water Alloc. Bureau

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT

PART 2
(Attach one copy for each right)

A. DESCRIPTION OF RIGHT AS RECORDED

1. Right evidenced by:

- a. Decree No. _____ Decreed to _____
 In case of _____ vs. _____
 dated _____ in _____ county of _____
- b. License No. 11-2144 issued by the Idaho Department of Water Resources.
- c. Claim No. _____ on file with the Idaho Department of Water Resources.
- d. Transfer No. _____ which produced this right.

② Attach a copy of last year's tax notice for the property to which the water right is appurtenant or other documents which show ownership. Label document as attachment A. Check appropriate box below:

☐ Tax Notice ☒ Warranty Deed ☐ Other _____

3. Source of water Groundwater tributary to _____

4. Date or priority 6/10/66

5. Water is used for the following purpose:

amount 3.68 cfs for Mining purposes from 4/1 to 12/1
 (cfs/ac-ft)
 amount _____ for _____ purposes from _____ to _____
 (cfs/ac-ft)
 amount _____ for _____ purposes from _____ to _____
 (cfs/ac-ft)

6. Total amount of water under right 3.68 cubic feet per second and/or _____ acre-feet per annum.

7. Point(s) of Diversion:

Lot	¼	¼	¼	Sec.	Twp.	Rge.	County	Local name for diversion
		SE	NW	25	8S	41E	Caribou	One well

8. Lands irrigated or place of use:

Twp.	Rge.	Sec.	NE ¼				NW ¼				SW ¼				SE ¼				Totals
			NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	
8S	41E	25							X	X									

Total acres _____

9. Describe any other water rights used for the same purpose as described above _____

10. To your knowledge, has any portion of this water right undergone a period of five or more consecutive years of non-use?
 No _____ If yes, describe _____

B. DESCRIPTION OF PORTION OF RIGHT BEING TRANSFERRED*(If the entire right is to be changed by the applicant, omit part B and C.)*

1. amount _____ for _____ purposes from _____ to _____
 (cfs/ac-ft)
 amount _____ for _____ purposes from _____ to _____
 (cfs/ac-ft)
 amount _____ for _____ purposes from _____ to _____
 (cfs/ac-ft)

2. Point(s) of Diversion:

Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Local name for diversion

3. Lands irrigated or place of use:

Twp.	Rge.	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	

Total acres _____

C. DESCRIPTION OF UNCHANGED PORTION OF RIGHT *(omit if there is no change)*

1. amount _____ for _____ purposes from _____ to _____
 (cfs/ac-ft)
 amount _____ for _____ purposes from _____ to _____
 (cfs/ac-ft)
 amount _____ for _____ purposes from _____ to _____
 (cfs/ac-ft)

2. Point(s) of Diversion:

Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Local name for diversion

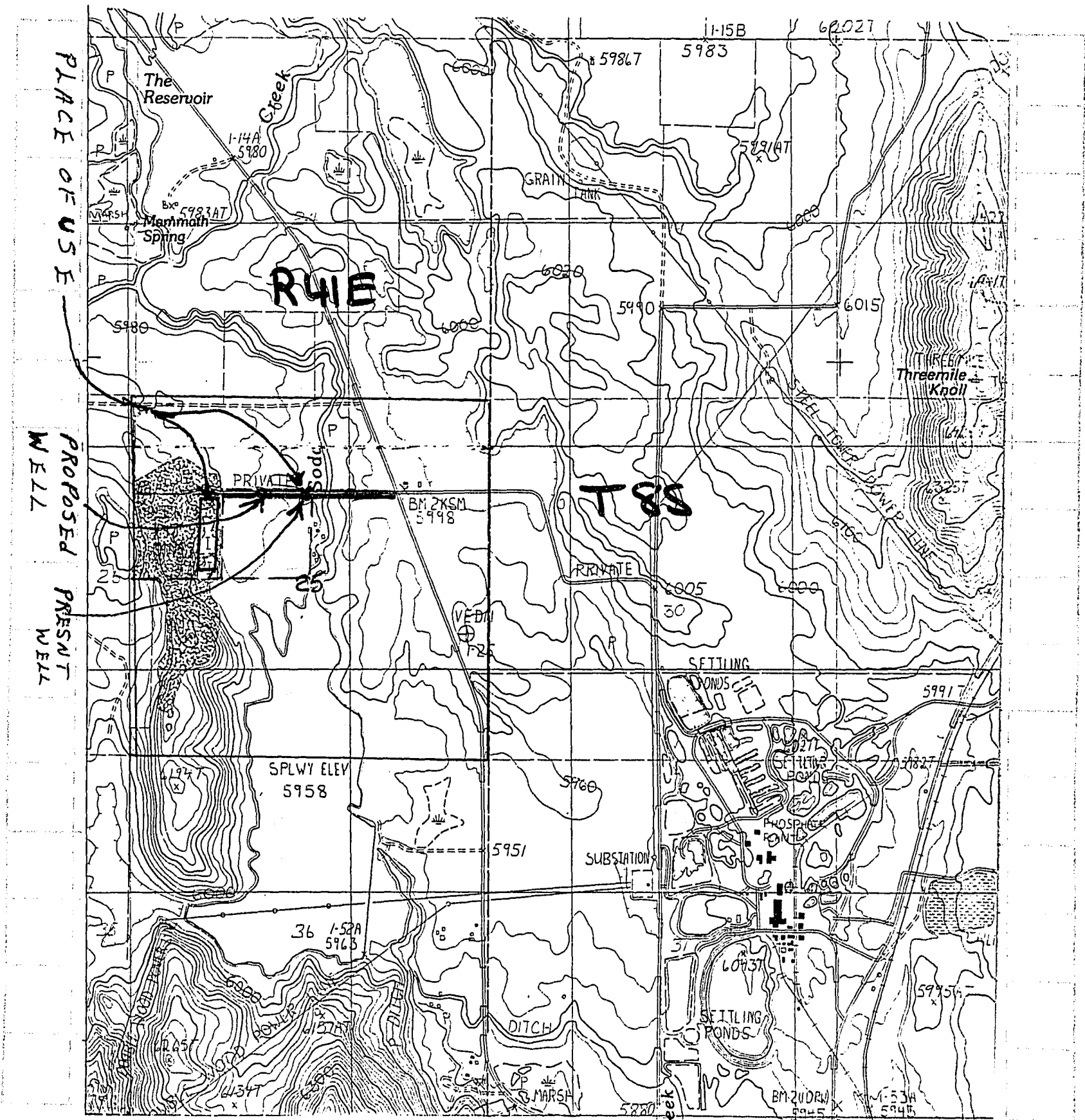
3. Lands irrigated or place of use:

Twp.	Rge.	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	

Total acres _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 3

- A. Draw a map or attach a USGS map indicating the new point(s) of diversion and/or the new place of use for rights described in part 1. Clearly depict the land by section, township and range number.



SCALE: 2 inches equal 1 mile. Draw plan in ink.

Page _____ of _____

Transfer No. _____

PART 3

B. CHANGES IN NATURE OF USE

1.	New Nature of Use	Amount (cfs/ac-ft)	Hours/days/year	Period of Use
				to _____
				to _____

2. Quantity and quality of return flows and location of discharge:

3. Describe effects on other water uses resulting from the proposed change:

I hereby assert that no one will be injured by such change and that the change does not constitute an enlargement in use of the original right. The information contained in this application is true to the best of my knowledge.

I understand that any willful misrepresentations made in this application may result in voiding its approval.

x *C. M. McCullough*
(Signature of Applicant)

Soda Springs
Plant Manager

Subscribed and sworn to before me this 15th day of September, 1988.

Jean H. Crane
(Notary Public)

My commission expires 8/22/92

FOR DEPARTMENT USE ONLY

Transfer contains _____ pages and _____ attachments

Received by *AW* Date 9-16-88 Protest filed by _____

Prelim. check by *AW* Fee 50⁰⁰ _____

Receipted by *AW* Date 10-23-88 _____

Published in *Oriskany City Sun* Copies of protest forwarded by _____

Pub. dates 11/03 & 11/10/88 Hearing held by _____ Date _____

Watermaster recommendation requested on *N.A.* Recommended for ☒ approval ☐ denial

_____ rec'd. _____ by *RDC Sim*

Copy of transfer sent to lien holder _____

INTER-DEPARTMENT MEMO — 1

FROM

Colleen *CC*

DATE October 24, 1988

TO

Ranae

SUBJECT

Overpayment of Fees

The attached represents an overpayment of \$15.00 for a transfer fee.

Would you please see Monsanto is returned the overpayment? Thanks in advance.

SIGNATURE

NOTICE OF PROPOSED CHANGE OF WATER RIGHT

NO. 11-2144

Notice is hereby given that Monsanto Company, Soda Springs, Idaho, has requested to add a point of diversion for a groundwater source. The right sought to be changed is evidenced by License No. 11-2144 and is recorded as follows:

AMOUNT: 3.68 cfs

PRIORITY: June 10, 1966

POINT OF DIVERSION: SE1/4NW1/4, Sec. 25, T. 8S, R. 41E, B.M. Caribou County;

The water is used for mining within the S1/2NW1/4, Sec. 25, T. 8S, R. 41E.

TO BE CHANGED AS FOLLOWS

The water will be diverted within the SE1/4NW1/4 (2 points).

Any protest against granting of this proposed change must be filed with the Idaho Department of Water Resources, 150 Shoup, Suite 15, Idaho Falls, Idaho, 83402, on or before November 21, 1988.

R. KEITH HIGGINSON

Director

Published in the Caribou County Sun, Soda Springs, November 3 & 10, 1988.

PUBLIC NOTICE

First Time Published

**NOTICE OF PROPOSED CHANGE
OF WATER RIGHT
NO. 11-2144**

NOTICE IS HEREBY GIVEN that Monsanto Company, Soda Springs, Idaho, has requested to add a point of diversion for a groundwater source. The right sought to be changed is evidenced by License No. 11-2144 and is recorded as follows:

AMOUNT: 3.68 cfs, PRIORITY: June 10, 1966, POINT OF DIVERSION: SE1/4NW1/4, Sec. 25, T. 8S, R. 41E, B.M. Caribou County;

The water is used for mining within the S1/2NW1/4, Sec. 25, T. 8S, R. 41E.

TO BE CHANGED AS FOLLOWS

The water will be diverted within the SE1/4NW1/4 (2 points).

Any protest against granting of this proposed change must be filed with the Idaho Department of Water Resources, 150 Shoup, Suite 15, Idaho Falls, Idaho, 83402, on or before November 21, 1988.

R. KEITH HIGGINSON

Director

Published in the Caribou County Sun, Soda Springs, November 3 and 10, 1988.

December 1, 1988

Caribou County Sun
P.O. Box 815
Soda Springs, Idaho 83276

RE: Application No. 11-2144; Monsanto Company

Gentlemen:

Would you please submit an affidavit of publication and certified bill in connection with the above referenced application. The legal notice was to have been published in your paper on November 3, and November 10, 1988.

Your cooperation in this matter is greatly appreciated.

Sincerely,

Rita Bodell
Office Secretary

*Called 12-14-88
Ltr has been sent*

Officers at Monsanto Chemical Company's
Soda Springs, Idaho Plant

C. M. McCullough - Plant Manager
C. M. Davis - Supt., Mfg. & Material Handling
L. G. Duncan - Supt., Maintenance
D. W. Farnsworth - Supt., Mining
R. G. Grigg - Supt., Personnel
K. V. Lott - Supt., Technical
L. A. Wandersee - Supt., Accounting & Control

Instrument #32712

WARRANTY DEED

THIS INDENTURE, made this 6th day of May, in the year of our Lord One Thousand Nine Hundred and Fifty-three, between CHARLES A. CELLAN and ELLA CELLAN, his wife, of Soda Springs, County of Caribou, State of Idaho, hereinafter referred to as "CELLAN", and MONSANTO CHEMICAL COMPANY, a corporation organized and existing under the laws of the State of Delaware, lawfully doing business in the State of Idaho as a foreign corporation, with its principal place of business in St. Louis, Missouri, the party of the second part, hereinafter referred to as "MONSANTO":

WITNESSETH: That "CELLAN", for and in consideration of the sum of ONE DOLLAR (\$1.00,) lawful money of the United States of America, to them in hand paid by the said "MONSANTO", the receipt whereof is hereby acknowledged, does by these presents Grant, Bargain, Sell and Convey and Confirm unto said "MONSANTO", and to its successors in interest and assigns forever: All that certain Lot, piece or parcel of land, situate, lying and being in the County of Caribou, State of Idaho, bounded and more particularly described as follows, to-wit:

A strip of land fifty (50) feet wide extending east and west across the north side of the Southeast Quarter of the Northwest quarter and the Southwest quarter of the Northeast quarter of Section Twenty-Five in Township Eight South, Range Forty-one East of the Boise Meridian. The north side of this 50 foot wide strip is the north boundary line of the just described two (2) forty-acre tracts. In more particular, this strip of land extends westward from the oiled farm-to-market State Highway, and covers an old county road abandoned by the County as shown in the March 9, 1953 minutes of the meeting of the Board of County Commissioners entered in Book 3 of Commissioners Proceedings, at page 112, records of Caribou County, Idaho

"CELLAN" hereby agrees that should there ever develop any question as to a clear title to the above land, then, at request of "MONSANTO", "CELLAN" will exchange the above land for a 50 foot wide parallel strip adjoining the above described land on the south.

"MONSANTO" Agrees that "CELLAN" may use its road, to be built on the herein described property for ingress and egress to and from the premises now owned by "CELLAN".

Together with all and singular, the tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD, all and singular, the said premises, together with the appurtenances and privileges thereunto incident unto the said "MONSANTO", and to MONSANTO'S successors in interest and assigns forever and the said "CELLAN", and their heirs and assigns, warrant the said premises in the quiet and peaceable possession of the said "MONSANTO", and its successors in interest and assigns, against the said "CELLAN", and their heirs and assigns, and against all and every person or persons whomsoever, lawfully

claiming or to claim the same, shall and will warrant and by these presents forever defend.

IN WITNESS WHEREOF, the said "CELLAN" have hereunto set their hands and seals the day and year first above written.

WITNESSES:
S. E. Matthews
Jean W. Smith

Charles A. Cellan (SEAL)
Ella Cellan (SEAL)

STATE OF IDAHO)
) ss.
COUNTY OF CARIBOU)

On this 6th day of May, in the year 1953, before me, the undersigned, a Notary Public in and for said County and State, personally appeared CHARLES A. CELLAN AND ELLA CELLAN, husband and wife, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

At request of Caribou Abst. Co.
July 13, 1953 at 4:27 p.m.
Fee: \$1.40
Book #37 Page 615

SEAL S. E. Matthews
Notary Public for State of Idaho
Residing at Soda Springs, Idaho
My Commission Expires: July 1, 1956

Instrument #32327

WARRANTY DEED

THIS INDENTURE, made this 3rd day of January, in the year of our Lord, One Thousand Nine Hundred and Fifty-three, between CHARIE S. A. CELLAND AND ELLA CELLAN, hie wife, of Soda Springs, County of Caribou, State of Idaho, the parties of the first part, and MONSANTO CHEMICAL COMPANY, a corporation organized and existing under the laws of the State of Delaware, lawfully doing business in the State of Idaho as a foreign corporation, with its principal place of business in St. Louis, Missouri, the party of the second part:

WITNESSETH: That the said parties of the first part, for and in consideration of the sum of FOUR THOUSAND DOLLARS (\$4,000.00), lawful money of the United States of America, to them in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, do by these presents, Grant, Bargain, Sell and Convey and Confirm unto said party of the second part, and to its successors and assigns forever: All that certain lot, piece or parcel of land situate, lying and being in the County of Caribou, State of Idaho, bounded and more particularly described as follows, to-wit:

The South Half of the South Half of the Northwest Quarter of the Northwest Quarter:

Southwest Quarter of the Northwest Quarter;

All in Section 25, Township 8 South, Range 41, East of the Boise Meridian, Caribou County, Idaho;

ALSO Beginning at a point on the South right-of-way of the Cellan county road, which point is 1377' South and 1317' East of the NW corner of Sec. 25, T8S, R41, E.B.M.; thence, easterly along the south right-of-way of said county road a distance of 2586' to an intersection with the westerly Soda Springs-Hooper-North highway right-of-way, thence southeasterly along the westerly right-of-way of said highway a distance of 54'; thence, westerly on a line parallel to and 50' south of said county road, a distance of 2606'; thence, north a distance of 50', more or less, to the point of beginning; containing 2.98 acres, more or less;

Together with all and singular, the tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining, and the rents, issues and profits thereof.

TO HAVE AND TO HOLD, all and singular, the said premises, together with the appurtenances and privileges thereunto incident unto the said party of the second part, and to its successors and assigns forever and the said parties of the first part, and their heirs, executors, administrators and assigns, warrant the said premises in the quiet and peaceable possession of the said party of the second part, and its successors and assigns against the said parties of the first part, and their heirs and assigns, and against all and every person or persons whomsoever, lawfully claiming or to claim the same, shall and will warrant and by these presents forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Signed, Sealed and Delivered
in the Presence of: S. E. Matthews

Charles A. Cellan
Ella Cellan

STATE OF IDAHO)
 : ss.
COUNTY OF CARIBOU

On this 26th day of February, 1953, before me, the undersigned, a Notary Public in and for said County and State, personally appeared CHARLES A. CELLAN and ELLA CELLAN, his wife, known to me to be the persons whose names subscribed to the within instrument, and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

At request of Caribou Abst. Co.
April 7, 1953 at 3:40 p.m.
Fee: \$1.50
Book #37 Page 534

SEAL

S. E. Matthews, NOTARY PUBLIC
Residing at: Soda Springs, Idaho
My Com. Expires: July 1, 1956

MONSANTO COMPANY

Company Officers

Barnickol, Karl R.	Assistant Secretary
Berra, Robert L.	Senior VP; Administration
Bishop, Rodney L.	Assistant Controller
Bley, J. Russell, Jr.	Assistant Secretary
Brady, Robert L.	Assistant Treasurer
Brasfield, Earl N.	VP
Clausen, Robert A.	Assistant Treasurer
Cohn, Leonard A.	VP; Information Systems Department
Corbett, Harold J.	Senior VP; Enviro, Safety & Health
Dahlen, Richard G.	Assistant Secretary
Daniels, Stewart D.	VP & Managing Dir Asia-Pacific
Daves, Donald R.	Assistant Controller
Duesenberg, Richard W.	Senior VP; Secretary; General Counsel
Gossage, Thomas L.	Group VP
Harbison, Earle H., Jr.	President & Chief Operating Officer
Harris, B. Clare	VP; Controller
Heininger, S. Allen	VP; Resource Planning
Hinshaw, Juanita H.	Treasurer
Kallen, Martin J.	VP; Managing Dir Europe-Africa
	Chairman, MESA
King, William T.	Assistant Controller
Lafferre, Thomas H.	VP
Mahoney, Richard J.	Chairman of the Board and
	Chief Executive Officer
Overton, Richard A.	VP; Tax
Potter, Robert G.	Group VP
Reding, Nicholas L.	Executive VP
Schneiderman, Howard A.	Senior VP; Research & Development
Senger, James H.	VP; Enviro Policy Staff
Skatoff, Lawrence B.	VP; Finance
Sliney, David L.	VP
Stroble, Francis A.	Senior VP; Finance
Toth, Robert E.	Assistant Treasurer
Wolfarth, Alwyn E.	Assistant Treasurer
Ziwot, Fred P.	Assistant Secretary

Form 235-1
4/88

Drilling Permit No. _____
Water Permit No. 11-2144
Injection Permit No. _____

State of Idaho
Department of Water Resources

DRILLING PERMIT

(Authorizing Construction of a Well)*

RECEIVED

SEP 16 1988

Department of Water Resources
Eastern District Office

1. Applicant MONSANTO Co. by R. Nelson
2. Address Box 816
Soda Springs, Id. 83276 Telephone 547-3391 x225
☒ Well Owner ☐ Well Operator ☐ Other, specify _____
3. Proposed well location SE 1/4 NW 1/4, or Gov't lot No. _____,
Sec. 25, Twp. 8 S, Rge. 4 E, County Caribou,
Lot, block and subdivision _____
4. Proposed use of well: (Check all that apply)
☐ Domestic ☐ Stockwater ☐ Monitoring
☐ Irrigation ☒ Industrial ☐ Municipal
☐ Injection ☐ Other, Specify _____
5. Well construction information:
☒ New well ☐ Deepen ☐ Replace
Proposed surface diameter 8" or 10" Maximum depth 200'
Anticipated bottom hole temperature:
☒ 85°F or less (Cold water well)
☐ 85°F to 212°F (Low temp. geothermal well)
☐ 212°F or more (Geothermal well)
6. Anticipated construction start date ASAP
7. Well Driller (if known) Nelson 215
Address 2083 HW. 34 Soda Springs, Id. 83276
8. Applicant's signature Ray Nelson
Title Driller
Date 9-14-88

* After other pre-requisite approvals have been obtained.

* Fee is \$10 for single family domestic. Other uses may be \$100, \$50 or \$10.

ACTION OF IDWR

(☒) Approved () Denied

The approval of this permit authorizes the construction of a well as described on this application subject to the conditions on this permit.

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.

SPECIFIC CONDITIONS:

Dated this 3rd day of March, 1989

Signed

Title

J. Glen Saxton
Chief, Water Alloc. Bur.

Received by _____ Fee _____ Date _____

Receipt No. _____ Construction start extension to 11/8

Extension approved by _____



State of Idaho

DEPARTMENT OF WATER RESOURCES

(208) 327-7900

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - [REDACTED]

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

March 20, 1989

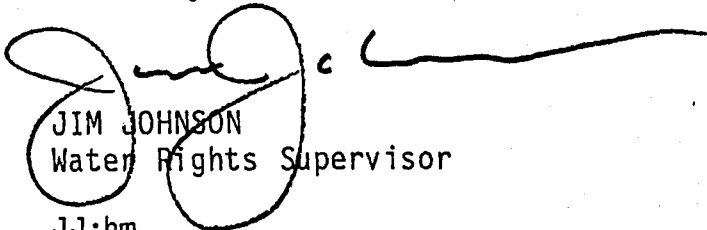
RE: Transfer of Water Right No. 11-2144

Ray Nelson
Monsanto Company
Box 816
Soda Springs, ID 83276

Dear Gentlemen:

Enclosed is a copy of your approved Application for Transfer of the above referenced water right (Transfer No. 3485). Also enclosed is a copy of the approved drilling permit submitted in connection with this transfer.

Sincerely,


JIM JOHNSON
Water Rights Supervisor

JJ:hm

Enclosure