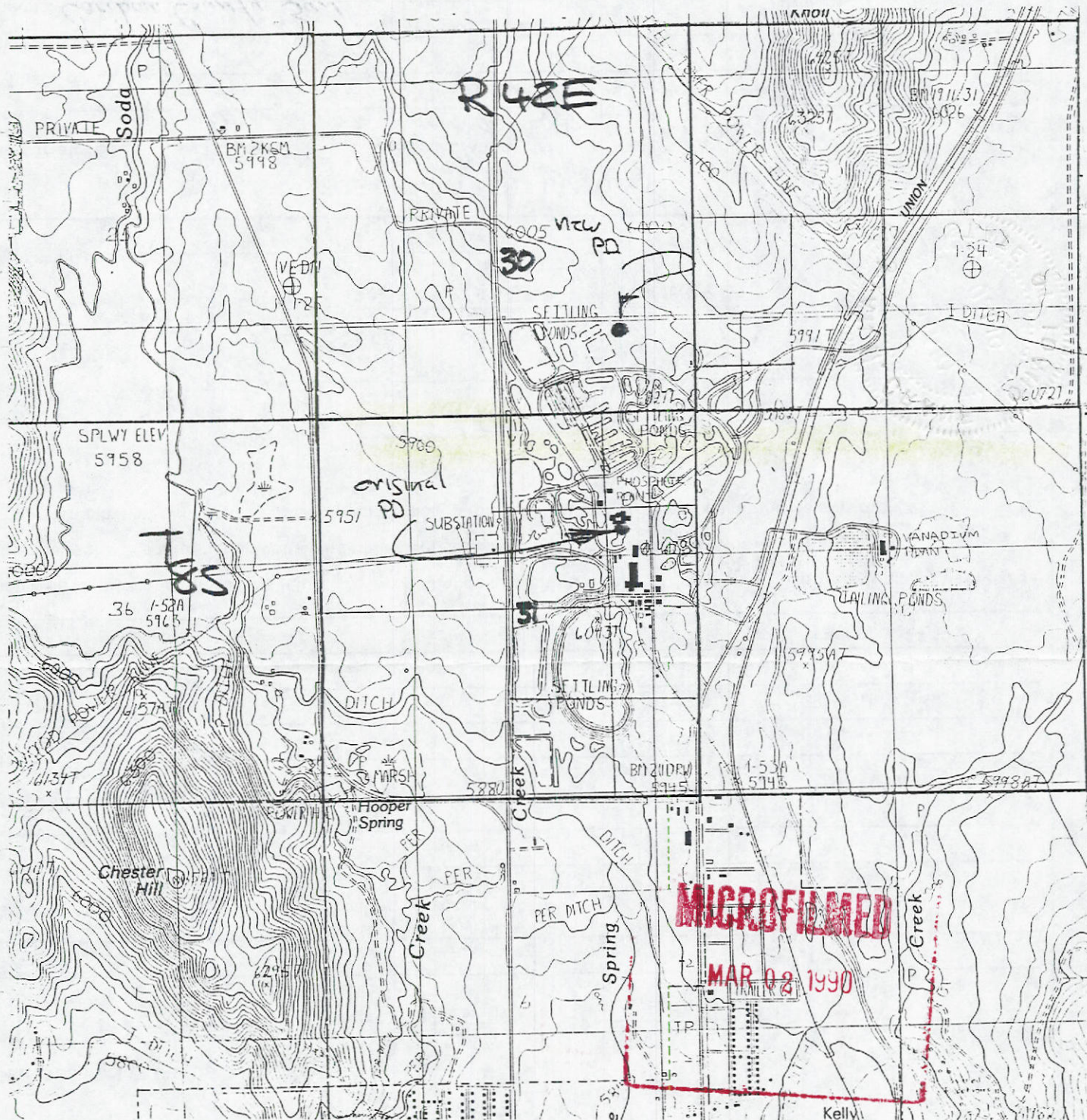


STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 3

- 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.



29307
13 D 533

Instrument #29307
WARRANTY DEED

THIS INDENTURE, Made this 10th day of August, in the year of our Lord, One Thousand Nine hundred and Fifty-one, between NELLIE VIOLA BLACKBURN, also known as Nellie V. Blackburn widow of Joseph P. Blackburn, sometimes known as J.P. Blackburn, deceased, of Soda Springs, County of Caribou, State of Idaho, the party 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 party of the first part, for and in consideration of the sum of ONE DOLLAR, and other valuable consideration, lawful money of the United States of America, to her in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, does 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 Southeast Quarter (S $\frac{1}{2}$ SE $\frac{1}{4}$) of Section Thirty (30), and the Northeast Quarter (NE $\frac{1}{4}$) of Section Thirty-one (31), all in Township Eight (8) South, Range Forty-two (42) East of the Boise Meridian, in Caribou County, Idaho.

Together with a Right-of-way for ingress and egress from the State Highway to the above described property and as is now located.

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 party of the first part, and her 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 party of the first part, and her heirs and assigns and against all and every person or persons who may hereafter lawfully claiming or to claim the same, shall and will warrant and by these presents forever defend.

IN WITNESS WHEREOF the said party of the first part has hereunto set her hand and seal, the day and year first above written.

Witness, Sealed and Delivered
In the Presence of Bert Beck
Lida Thorne
M. A. Blackburn

Nellie Viola Blackburn

MICROFILMED

MAR 02 1990

STATE OF IDAHO)
) ss.
COUNTY OF CARIBOU)

On the 11th day of August, in the year 1951, before me, John Thorne, a Notary Public in and for said County and State, personally appeared NELLIE VIOLA BLACKBURN, also known as Nellie V. Blackburn, widow of Joseph P. Blackburn, sometimes known as J.P. Blackburn, deceased, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that she 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.

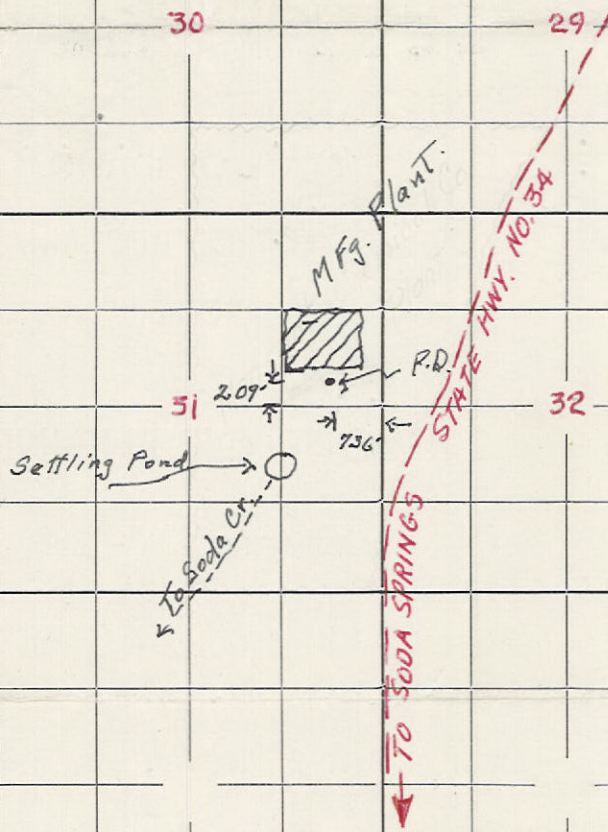
(46.00 I.R. Stamps)
At Request of Caribou Abstract
August 11, 1951 at 4:50 p.m.

Seal

John Thorne-Notary Public
Residing at Rockland, Idaho

R-42 E.

T.
8
S.



allow 1000 gpm
= 2.22 cfs.

T not taken but said to be 46°F.

Affidavit of Publication

County of Caribou,

State of Idaho

Charlotte Wilcox being first duly sworn

on her oath, states:

That She is principal clerk of the Soda Springs Sun, a newspaper of general circulation printed and published 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 four successive weekly issues thereof, the date of the first publication being the

20th day of August, 1953,

the date of the last publication being the 10th

day of September, 1953.

Subscribed and sworn to before me this 12th

day of September, 1953.

(SEAL)

Stephen Karp
Notary Public, residing at Soda Springs, Idaho.
My Commission expires the 12th day of July, 1956.

COST. _____ lines at _____ cents a line for the first

insertion and _____ cents a line for each of _____

subsequent insertions, total \$ _____

NOTICE OF PROOF OF COMPLETION OF WORKS and APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that at 10:00 o'clock A.M., on the 18th day of September, 1953, at Soda Springs, County of Caribou, State of Idaho, before S. E. Matthews a Notary Public, proof will be submitted of the completion of works for the diversion of 2.22 cubic feet per second (1000 gal. per minute) of the waters of Well number 1, in SE¼ NE¼ Section 31, Twp. 8 S., Rge. 42 E., B. M. and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-22399 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Monsanto Chemical Company, a corporation, Soda Springs, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conveying to the place of use, in accordance with the plans accompanying the application for such permit, is 2.22 cubic feet per second, 1000 gal. per minute.

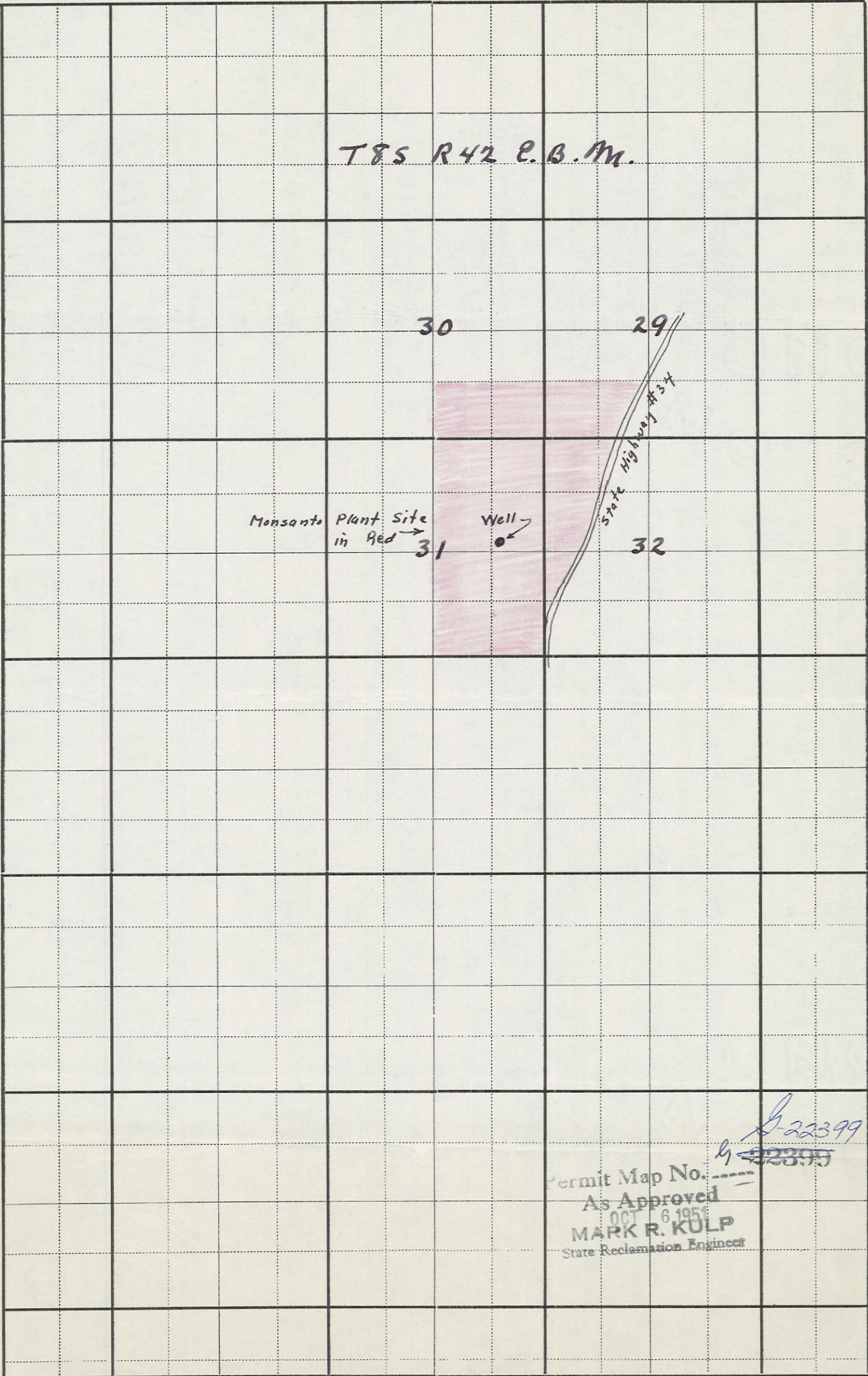
3. The use to which said water has been applied is Industrial — in connection with phosphate furnace installation purposes, and the amount applied to beneficial use is 2.22 cubic feet per second.

4. The place where said water is used is Monsanto Chemical Company's elemental phosphate plant located on the Southeast Quarter of the Northeast Quarter, Section 31 Township 8 South, Range 42, E. B. M.

5. The date of priority which said user is prepared to establish is October 5, 1951.

MARK R. KULP
State Reclamation Engineer
Aug. 20, Sept. 10.

G-22399



Permit Map No. 22399
As Approved
OCT 6 1951
MARK R. KULP
State Reclamation Engineer

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESTransfer No. 3598

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 1

APPROVED

Name of applicant Monsanto Chemical Comp. c/o Robert L. Geddes Phone 547-3391 Ext. 234Post Office address P.O. Box 816 Soda Springs, ID 83276

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 The original well was used in a different part of the plant. This new pd will be for in-plant use for domestic and boiler needs.

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>11-2102</u> | <u>10-5-1951</u> | <u>2.22</u> | <u>Industrial</u> | <u>1-1</u> to <u>12-31</u> |
| _____ | _____ | _____ | _____ | _____ to _____ |
| _____ | _____ | _____ | _____ | _____ to _____ |
| _____ | _____ | _____ | _____ | _____ to _____ |
2. Total amount of water being transferred 2.22 cubic feet per second and/or _____ acre-feet per annum.
3. Source of water Groundwater tributary to _____
4. Point(s) of Diversion:

Lot	¼	¼	¼	Sec.	Twp.	Rge.	County	Local name for diversion
New		SE	SE	30	8S	42E	Caribou	
Old		SE	NE	31	8S	42E		

5. 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	42E	31	I			I													

MICROFILMED

MAR 02 1990

Total acres _____

PART 1

6. General Information:

a. Description of diversion system Well and pump to storage tank and distribution system to buildings and waste heap boiler.

b. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts? _____ Yes _____ 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:

NA

d. Remarks:

Need additional \$90.00 fee for drilling permit 11-88-2-02

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Transfer of Water Rights No. 11-2102

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

Return water shall be treated to insure that the effluent meets Idaho Water Quality Standards.

MICROFILMED**MAR 02 1990**

Witness my hand this

30th

day of

November, 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. 11-2102 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 10-5-1951

5. Water is used for the following purpose:

amount 2.22 cfs for Industrial purposes from 1-1 to 12-31
(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 2.22 **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	NE	31	8S	42E	Caribou	

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	42E	31				I													

MICROFILMED

MAR 02 1990

Total acres _____

9. Describe any other water rights used for the same purpose as described above 11-02107A, 11-02107B, 11-02141

10. To your knowledge, has any portion of this water right undergone a period of five or more consecutive years of non-use?

_____ 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:

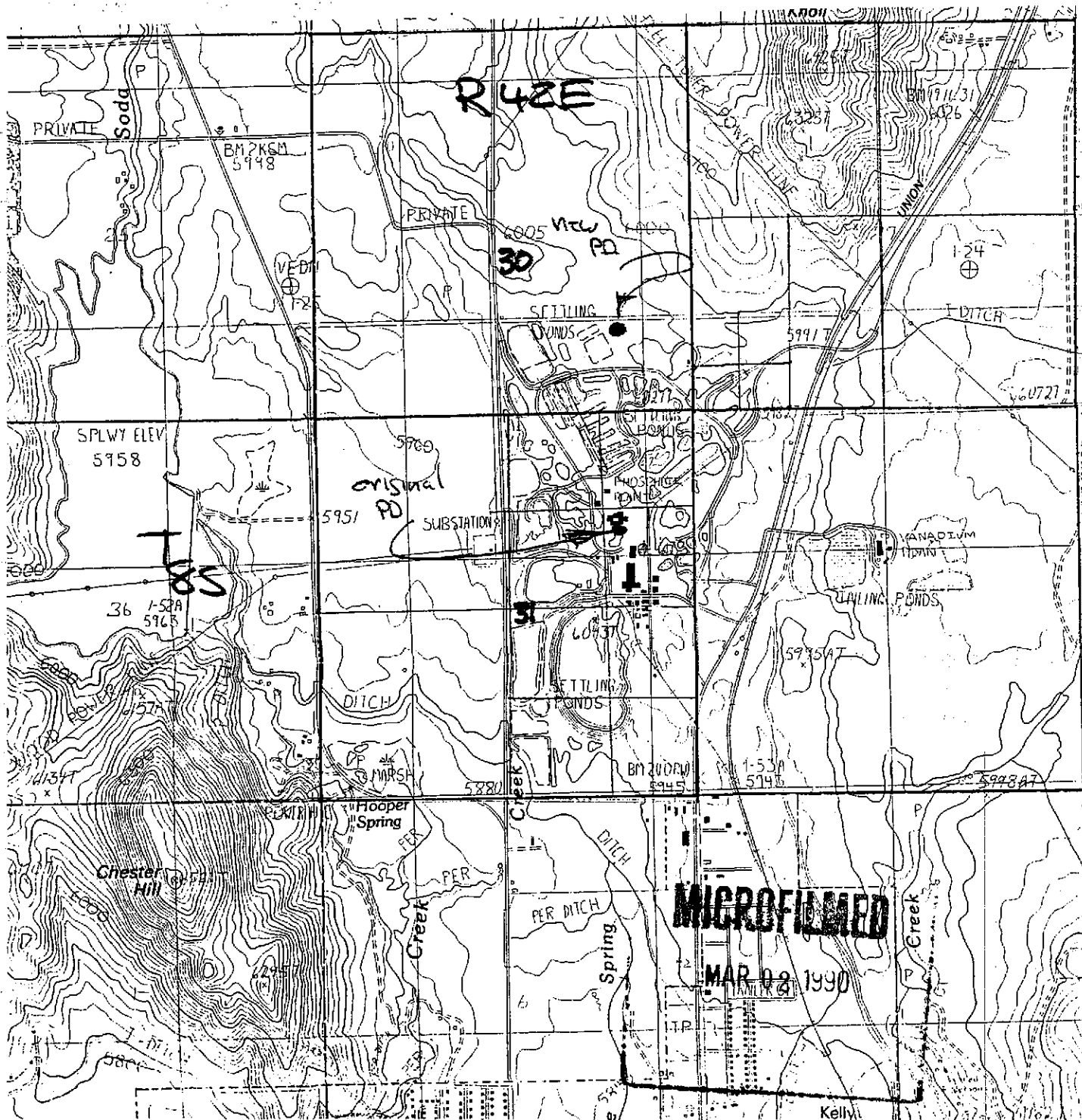
Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	

NOT RECORDED

MAR 02 1990

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.



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.

Subscribed and sworn to before me this 6th day of July, 19 88.

Robert L. Borden, Environmental Engineer
(Signature of Applicant)

John H. Crane
(Notary Public)

My commission expires 8/22/92

FOR DEPARTMENT USE ONLY

Transfer contains _____ pages and _____ attachments

Received by HWT (W) Date 7-3-89 7-10-89 Protest filed by _____

Prelim. check by _____ Fee \$50.00

Receipted by HWT Date 7-3-89 #E009381

Published in Caribou County Sun Copies of protest forwarded by _____

Pub. dates 9-14-89 Hearing held by _____ Date _____

Watermaster recommendation requested on _____ Recommended for ☒ approval ☐ denial

_____ rec'd. by FDC Td Berg

Copy of transfer sent to lien holder _____

MICROFILMED

MAR 02 1990

Original

Page _____ of _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. _____

APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1Name of applicant Monsanto Chemical Comp. c/o Robert L. Geddes Phone 547-3391 Ext. 234
Post Office address P.O. Box 816 Soda Springs, ID 83276

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 The original well was used in a different part of the plant. This new pd will be for in-plant use for domestic and boiler needs.

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>11-2102</u> | <u>10-5-1951</u> | <u>2.22</u> | <u>Industrial</u> | <u>1-1</u> to <u>12-31</u> |
| _____ | _____ | _____ | _____ | _____ to _____ |
| _____ | _____ | _____ | _____ | _____ to _____ |
| _____ | _____ | _____ | _____ | _____ to _____ |
2. Total amount of water being transferred 2.22 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	SE	30	85	42E	Caribou	
		SE	NE	31	85	42E		

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	42E	31	I			I													

Total acres _____

PART 1**6. General Information:**

a. Description of diversion system Well and pump to storage tank and distribution system to buildings and waste heap boiler.

b. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts? _____ Yes _____ 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:

NA

d. Remarks:

Need additional \$90.00 fee for drilling permit 11-88-2-02

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

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

Witness my hand this _____ day of _____, 19 _____

MICROFILMED

MAR 02 1990

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. 11-2102 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 10-5-1951

5. Water is used for the following purpose:

amount 2.22 cfs for Industrial purposes from 1-1 to 12-31
(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 2.22 cubic feet per second and/or _____ acre-feet per annum.

7. Point(s) of Diversion:

Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Local name for diversion
		SE	NE	31	8S	42E	Caribou	

8. 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	42E	31				I													

MICROFILMED

MAR 02 1980

Total acres _____

9. Describe any other water rights used for the same purpose as described above 11-02107A, 11-02107B, 11-02141

10. To your knowledge, has any portion of this water right undergone a period of five or more consecutive years of non-use?

_____ 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:

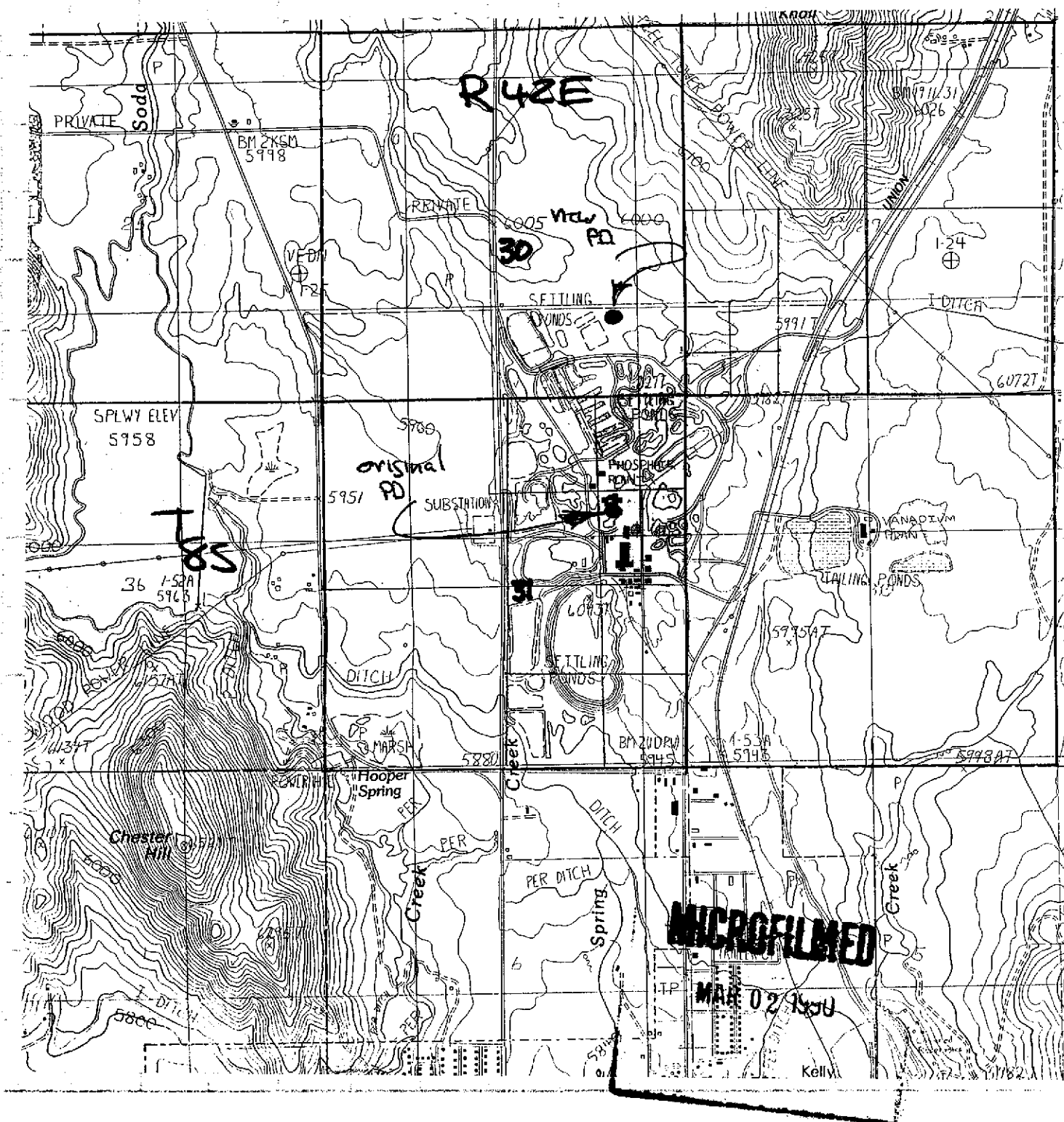
Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	

Total acres _____

MICROFILMED
 MAR 02 1990

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.

PART 3**B. CHANGES IN NATURE OF USE**

1	<u>New Nature of Use</u>	<u>Amount (cfs/ac-ft)</u>	<u>Hours/days/year</u>	<u>Period of Use</u>
				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.

Title -

(Signature of Applicant)

Subscribed and sworn to before me this _____ day of _____, 19 _____.

(Notary Public)

My commission expires _____

FOR DEPARTMENT USE ONLY

Transfer contains _____ pages and _____ attachments

Received by HLJ Date 7-3-89 Protest filed by _____Prelim. check by _____ Fee \$50.00Receipted by HLJ Date 7-3-89 #12009381

Published in _____ Copies of protest forwarded by _____

Pub. dates _____ Hearing held by _____ Date _____

Watermaster recommendation requested on _____ Recommended for ☐ approval ☐ denial

_____ rec'd. _____ by _____

Copy of transfer sent to lien holder _____

MICROFILMED

MAR 02 1990

Affidavit of Publication

County of Caribou }
State of Idaho } ss.

RECEIVED

OCT 11 1989

Department of Water Resources
Eastern District Office

Mark Steele

being first duly sworn on his
oath, states:

That he is Publisher
of the Caribou County Sun, a
newspaper of general circula-
tion 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 sev-
enty-eight consecutive weeks,
prior to the first publication of
the annexed notice or advertise-
ment;

That the annexed notice was
published as per clipping at-
tached 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

7th day of
September, 19 89

The date of the last publication
being the 14th day of

September, 19 89

On this 6th day of October

in the year of 1989 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.

Clifford A. 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. 11-2102

NOTICE IS HEREBY GIVEN that
Monsanto Chemical Co., Soda Springs,
ID, has applied to the Department of
Water Resources to add a Point of
Diversion from the waters of a ground-
water source. The right sought to be
changed is evidenced by License No.
11-2102 and is recorded as follows:

AMOUNT: 2.22 cfs

PRIORITY: October 5, 1951

POINT OF DIVERSION: SENE
SEC31 T8S R42E, B.M. Caribou
County.

The water is used for industrial
purposes within the SENE SEC31 T8S
R42E, B.M.

TO BE CHANGED AS FOLLOWS

The water will be diverted within the
SESE SEC 30 T8S R42E, and used for
industrial purposes within the E $\frac{1}{2}$ NE $\frac{1}{4}$
SEC 31 T8S R42E, B.M.

Any protest against approval of the
above proposed change of water right
must be filed with the Department of
Water Resources, 150 Shoup Ave.,
Idaho Falls, ID, 83401, on or before
September 25, 1989.

R. Keith Higginson
Director

Published Sept. 7 and 14, 1989, in the
Caribou County Sun.

MICROFILMED

MAR 02 1990

MONSANTO COMPANY
800 North Lindbergh Blvd.
St. Louis, Missouri 63198

CORPORATE OFFICERS

Art Fitzgerald:	Vice President and General Manager, Detergents & Phosphates Division
Robert Potter:	President, Monsanto Chemical Company
Richard Mahoney:	Chairman and CEO, Monsanto Company
Earle Harbison, Jr:	President and Chief Operating Officer, Monsanto Company

MICROFILMED

MAR 02 1990

29307
13 D 533

Instrument #29307
WARRANTY DEED

THIS INDENTURE, Made this 10th day of August, in the year of our lord, one thousand nine hundred and fifty-one, between NELLIE VIOLA BLACKBURN, also known as Nellie F. Blackburn, widow of Joseph F. Blackburn, sometimes known as J. P. Blackburn, deceased, of said County of Caribou, State of Idaho, the party of the first part, and MORGANTO CHURCH COMPANY, a corporation organized and existing under the laws of the State of Delaware, and doing business in the State of Idaho as a foreign corporation, which has principal place of business in St. Louis, Missouri, the party of the second part.

WITNESSETH: That the said party of the first part, for and in consideration of the sum of ONE DOLLAR, and other things of lawful value to her, the said party of the first part, of America, to her in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, does hereby grant, sell, convey and confirm unto said party of the second part, and to its successors and assigns forever, a certain lot, piece or parcel of land, situated in and within the County of Caribou, State of Idaho, bounded and more particularly described as follows:

The South Half of the Southeast Quarter (30) of Section Thirty (30), and the Northeast Quarter (NE 1/4) of Section Thirty-one (31), both in Township Eight (8) South, Range Forty-two (42) East of the Boise Meridian, in Caribou County, Idaho.

Together with a Right-of-way for a road, as shown on the State Right-of-way map of the above described property and as shown on the map of the State of Idaho.

Together with all and singular, the premises, together with the appurtenances thereunto belonging or in anywise appertaining, and the same, together with the 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 party of the first part, and her 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 party of the first part, and her heirs and assigns and against all and every person or persons, lawfully claiming or to claim the same, shall and will warrant and by these presents forever defend.

IN WITNESS WHEREOF the said party of the first part has hereunto set her hand and seal this day and year first above written.

Witness, Sealed and Delivered
In the Presence of Mert Beck
Lula Thorne
J. P. Blackburn

Nellie Viola Blackburn

MICROFILMED

MAR 02 1990

Notary Public
Caribou, Idaho

On this 11th day of August, in the year 1951, before me, John Thorne, a Notary Public in and for said County and State, personally appeared NELLIE VIOLA BLACKBURN, also known as Nellie F. Blackburn, widow of Joseph F. Blackburn, sometimes known as J. P. Blackburn, deceased, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that she 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.

(46.00 I.R. Stamps)
at request of Caribou Abstract
Company, Inc. 1951 at 4.50 p.m.

Seal

John Thorne-Notary Public
Residing at Rockland, Idaho

State of Idaho
License and Certificate of Water Right

Water License No. G-22399 Amount 2.22 second feet
Water District No. _____ Priority October 5, 1951

THIS IS TO CERTIFY that MONSANTO CHEMICAL COMPANY, A corporation,
of Soda Springs, Idaho , made application for a permit to appropriate the
public waters of the State of Idaho, dated October 5 , 19 51 ; that Permit No. G-22399
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
2.22 second feet, was issued thereunder on December 3 , 19 53 , showing that said works
were completed on the 18th day of September , 19 53 ; and that on the 18th
day of September , 19 53 ,

MONSANTO CHEMICAL COMPANY, A Corporation,
of Soda Springs , State of Idaho , made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of a well (subterranean
flow) ~~XXXXXXXXXX~~ , for the purpose of industrial use
 , under Use Permit No. G-22399 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 5194 , on the 3rd day of December , 19 53 ;

The right hereby confirmed dates from October 5 , 19 51 ;

The Point of Diversion is located
in the SE 1/4 NE 1/4, Sec. 31 , Tp. 8 S. , R. 42 E. , B. M. County Caribou

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 2.22 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
			Monsanto Chemical Company's elemental phosphate plant in the <u>SE 1/4 NE 1/4</u> Section <u>31</u> , Township <u>8 South</u> , Range <u>42 East</u> , 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
3rd day of December , 19 53 .

MARK R. KULP
State Reclamation Engineer.

(SEAL)

State of Idaho
License and Certificate of Water Right

Water License No. 20159 Amount 0.2 second foot
Water District No. Priority August 19, 1947

THIS IS TO CERTIFY that WILLIE J. and CYNTHIA E. POTTENGER
of Parma, Idaho, made application for a permit to appropriate the
public waters of the State of Idaho, dated August 19, 19 47 ; that Permit No. 20159
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
0.6 second foot, was issued thereunder on September 20, 19 48, showing that said works
were completed on the 26th day of August, 19 48 ; and that on the 20th
day of September, 1949 ,
WILLIE J. and CYNTHIA E. POTTENGER
of Parma, State of Idaho, made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of Gay lord Creek
, a tributary of Weiser River, for the purpose of irrigation and domestic
use, under Use Permit No. 20159 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 5193, on the 2nd day of December, 19 53 ;
The right hereby confirmed dates from August 19, 19 47 ;

The Point of Diversion is located
in the SW 1/4 SW 1/4, Sec. 29, Tp. 18 N., R. 1 E., B. M. County Adams
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 0.2 cubic foot per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
18 N.	1 E.	30	NE 1/4 SE 1/4) NW 1/4 SE 1/4) SW 1/4 NE 1/4) SE 1/4 SE 1/4)	50	10 -- -- --
Number of Acres Actually Irrigated				-	10

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
2nd day of December, 19 53 .

MARK R. KULP
State Reclamation Engineer.

(SEAL)

APPLICATION FOR PERMIT

To Appropriate the Subterranean Waters of The State of Idaho

Application No. G- 30136
Permit No. G- 22399
District No.

1. Name of Applicant: MONSANTO CHEMICAL COMPANY, A corporation
Postoffice address: Soda Springs County: Caribou State: Idaho
2. Quantity of water claimed:
 - (a) Rate of withdrawal in cubic feet per second. 3.56 or Idaho
Miners' inches or gallons per minute. 1600
 - (b) Annual withdrawal in acre feet per annum
3. Source of water supply: Well (subterranean flow)
4. Location of point of diversion or well is in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 31
Twp. 8 S. , Rge. 42 E. , B.M., County of Caribou
5. Water is to be used for: Industrial purposes, to be used in connection with Phosphate furnace installation
6. If for municipal, industrial or recreational purposes, give:
 - (a) Point of use of water is in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 31 , Twp. 8 S.
Rge. 42 E. , B.M.
 - (b) Waste water or sewage effluent is to be returned to Soda Creek
at a point in the SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 31 , Twp. 8 S. , Rge. 42 E. , B.M.
7. Kind of works: Water pumped from well by pump and electric motor.
8. Estimated cost of works: \$ Well- \$3,800.00- Pump \$8,400.00
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 within two(2) years.
11. If applicant is a corporation, give:
 - I. (a) Date and place of incorporation: April 19, 1933- State of Delaware
 - (b) Amount of capital stock: \$ See statement /attached (c) Amount paid in: \$
Edgar M. Queeny, Charles Allen Thomas, Robert R. Cole,
 - (d) Names and addresses of directors: Felix N. Williams, Carroll A. Hochwalt, Francis J. Curtis,
all of 1700 South 2nd St., St. Louis, 4, Mo.; William M. Rand, R.F.D., South Lincoln, Mass.;
Frederick M. Eaton, 20 Exchange Place, New York, N.Y.; Chas. S. Cheston, Philadelphia Nat'l. Bank Bldg.
Philadelphia, Pa.
 - II. The financial resources of the applicant are (a) Cash on hand: \$
 - (b) Treasury stock: (c) Bonds to be issued:
 - (d) Other resources:
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:
 - (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) (cubic feet per second, inches or gallons per minute) is for new lands.

Remarks:

Idaho as herein set forth.

Applicant.

G. Donald Emigh

Agent.

Date of latest receipt or deposit with the Association: 7:00 A. M. October 3, 1991

Returned to applicant for correction:

Corrected application received:

Approval of State Reclamation Engineer

The number of this permit is G-22399

Recorded in Book 80 Page 22399 Approved October 6, 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 December 6, 1951

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 October 6, 1952

The whole of said work to be completed and beneficial use of water appropriated in accordance herewith, to be made on or before October 6, 1953

Witness my hand this 6th day of October, 1951

MARK R. KULP
State Reclamation Engineer.

IN TESTIMONY WHEREOF, We, EDSON L. DEAL Acting 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 6th
day of October, 1951

Countersigned:

STATE OF IDAHO

(SEAL)

TRA H. MASTERS

By _____ EDSON H. DEAL

Acting Governor

12.

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	
			PERMIT NO. G-22399 CERTIFICATE OF COMPLETION OF WORKS 				
ALL WHOM IT MAY CONCERN:							
This is to certify that MONSANTO CHEMICAL COMPANY, A corporation, of Soda Springs, County of Caribou, and State of Idaho, holder of Permit No. G-22399, issued upon Application No. G-30136, bearing date of priority of October 5, 1951, authorizing the diversion of 3.56 second feet of the waters of a well (subterranean flow), County of Caribou, State of Idaho, for industrial purposes, in compliance with the provisions of the laws of the State of Idaho relating to the proof of completion of the works of diversion described in said Permit; that said works are adequate for diverting and conveying to the place of intended use 2.22 second feet of the waters of said well; that the point of diversion of said waters is in the SE ¹ / ₄ NE ¹ / ₄ Section 31, Township 8 South, Range 42 East, B.M.; and that the place of use of said water is in the SE ¹ / ₄ NE ¹ / ₄ Section 31, Township 8 South, Range 42 East, B.M.							
Witness my hand this 3rd day of December, A.D. 1953.							
MARK R. KULP State Reclamation Engineer							
Proof of Completion of Works made September 18, 1953. Certificate of Completion of works issued December 3, 1953.							
LICENSE ISSUED FOR 2.22 SEC. FT. pgc. 5194							



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

December 4, 1989

RE: Transfer of Water Right No. 11-2102

Monsanto Chemical Co.
c/o Robert L. Geddes
Box 816
Soda Springs, ID 83276

Gentlemen:

Enclosed is a copy of the approved Application for Transfer of the above referenced water right (Transfer No. 3598). Be sure to note any conditions of approval as listed on the second page.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECEIVED

MAR 02 1990

MEMORANDUM

TO: FILE/ LICENSE 11-2102

FROM: TIM LUKE

RE: TRANSFER

DATE: 11-16-89

=====

CONDITIONS OF APPROVAL:

R09: Return water shall be treated to insure that the effluent meets Idaho Water Quality Standards.

RECEIVED

MAR 02 1990

Monsanto

DETERGENTS/PHOSPHATES DIVISION

MONSANTO CHEMICALS CO.

P. O. Box 816

Soda Springs, Idaho 83276

Phone: (208) 547-3391

July 6, 1989

Mr. Harold Jones
Water Rights Supervisor
Idaho Dept. of Water Resources
150 Shoup Avenue, Suite 15
Idaho Falls, Idaho 83401

Dear Mr. Jones:

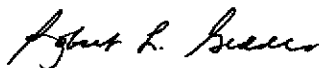
On June 27, 1989, I met with you in your office concerning the transfer of a point of diversion for a new potable water system at the Monsanto Soda Springs facility.

As another matter I brought to your attention three monitoring wells at the Monsanto site that we would like to pump on a continual basis. These wells are identified as TW 40, TW 42 and TW 43. My question was that if these wells are pumped on a continual basis at rates estimated to be between 5 and 15 gpm, are water rights required?

This letter is to confirm the information that you gave me at that time. You told me that water rights for monitoring wells are not needed and that as long as we periodically sample these wells for chemical constituents, filing for water rights is not necessary.

If I have misinterpreted your recommendation on this matter, please inform me at your earliest convenience.

Sincerely,



Robert L. Geddes
Sr. Environmental Engineer

cc: J.P. Hyland, Monsanto
P.H. Smith, Monsanto
K.V. Lott, Monsanto

MICROFILMED

MAR 02 1990

Form 235-1
4/88

Drilling Permit No. 11-88-2-02
Water Permit No. _____
Injection Permit No. _____

JUL - 3 1989

Department of Water Resources
Eastern District Office

State of Idaho
Department of Water Resources

DRILLING PERMIT

(Authorizing Construction of a Well)*

1. Applicant Monsanto Chemical Company Attn: R.L. Geddes

2. Address P.O. Box 816, Soda Springs, Idaho 83276

Telephone 547-3391 ext. 234

(x) Well Owner (x) Well Operator () Other, specify _____

3. Proposed well location SE 1/4 SE 1/4, or Gov't lot No. _____,
Sec. 30-29, Twp. 8S, Rge. 42E, County Caribou,
Lot, block and subdivision _____

4. Proposed use of well: (Check all that apply)

() Domestic () Stockwater (x) Monitoring

() Irrigation () Industrial () Municipal

() Injection () Other, Specify _____

5. Well construction information:

(x) New well () Deepen () Replace

Proposed surface diameter 6 inch Maximum depth ~250 feet
Anticipated bottom hole temperature: _____

(x) 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 July 19, 1988

7. Well Driller (if known) Andrew Well Drilling

Address 1268 E. 17th, Idaho Falls, Idaho 83401

8. Applicant's signature Robert L. Sanders

Title ENVIRONMENTAL ENGINEER

Date 07/11/1988 MAR 02 1990

* 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:

8. If this well is to be used for production, a water right must be approved and additional fees for this permit will be required.

Dated this 13 day of July, 1988.

Signed

Title

SECTION MANAGER

GROUNDWATER PROTECTION

Received by

Fee

Date

Receipt No.

Construction start extension to

Extension approved by

MAR 02 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
TRANSFER ANALYSIS SHEET

11-10-89
8-16-89
N/B
HWT

INITIAL REVIEW BY: DAVID M DUNN

1. Right number 11-02102 Applicant Monsanto Chemical Company
2. Type of right: ☐ Decree ☒ License ☐ Claim
3. Purpose of transfer: ☐ Change point of diversion ☒ Add diversion point(s) ☐ Change place of use
☐ Other _____
4. Check:
 - a. ☒ Source ☒ Priority ☒ Amount ☒ Purpose ☒ Period of use
 - b. ☒ Description of original point of diversion.
 - c. ☒ Description of original place of use.
5. Amount of land &/or water transferred:
 - a. ☒ All of right.
 - b. ☐ Part of right (NOTE! Part B should be filled in only if part of the right is owned by the applicant).
 - c. ☒ Check description of point(s) of diversion.
 - d. ☒ Check description of place of use.
 - e. ☒ Check map (shows p.d. and p.u. after transfer).
 - f. ☒ Check for correct signature, notarization, and fee.
 - g. ☒ Check proof of ownership of right &/or land from which water is transferred.
 - h. ☐ Check for expansion in use of right. Comments If the original PD remains intact & in use the possibility exists that the right could be expanded
 - i. ☐ Check for existing water rights from same source, on land water is being transferred to.
Right number(s) 11-02107A, 11-02107B, 11-02141
 - j. ☐ Is use within a Watermaster District? ☐ Yes ☒ No D.O.P.
9-25-89
If yes, what district? _____

FINAL PROCESSING REVIEW BY: _____

1. Watermaster recommendation requested on _____ Received on _____
2. Is transfer published correctly? ☒ Yes ☐ No
3. Protest received? ☐ Yes ☒ No

RECOMMENDED ACTION

1. ☒ Approve
2. ☐ Deny
3. Conditions* Add R09 T2. 11-16-89

4. By RDC Date 11/7/89 NOV 09 1989

T. Lule 11-16-89

* All uses within Watermaster Districts require special conditions.

Department of Water Resources

copy sent Roberta

August 30, 1989

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

Gentlemen:

Enclosed you will find legal notices which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notices on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before September 25, 1989.

Respectfully submitted,

Rita Bodell
Office Secretary

Enclosure

MICROFILMED

MAR 02 1990

NOTICE OF PROPOSED CHANGE OF WATER RIGHT

NO. 11-2102

Notice is hereby given that Monsanto Chemical Co., Soda Springs, ID, has applied to the Department of Water Resources to Add a Point of Diversion from the waters of a groundwater source. The right sought to be changed is evidenced by License No. 11-2102 and is recorded as follows:

AMOUNT: 2.22 cfs PRIORITY: October 5, 1951
POINT OF DIVERSION: SENE SEC31 T8S R42E, B.M. Caribou
County.

The water is used for industrial purposes within the SENE SEC31 T8S R42E, B.M.

TO BE CHANGED AS FOLLOWS

The water will be diverted within the SESE SEC 30 T8S R42E, and used for industrial purposes within the E1/2NE1/4 SEC31 T8S R42E, B.M.

Any protest against approval of the above proposed change of water right must be filed with the Department of Water Resources, 150 Shoup Ave., Idaho Falls, ID, 83401, on or before September 25, 1989.

R. Keith Higginson
Director

Published in the Caribou County Sun on September 7 and 14, 1989.

NOT RECORDED

MAR 02 1990

First Time Published

**NOTICE OF PROPOSED
CHANGE OF WATER RIGHT**

NO. 11-2102

NOTICE IS HEREBY GIVEN that Monsanto Chemical Co., Soda Springs, ID, has applied to the Department of Water Resources to add a Point of Diversion from the waters of a ground-water source. The right sought to be changed is evidenced by License No. 11-2102 and is recorded as follows:

AMOUNT: 2.22 cfs

PRIORITY: October 5, 1951

POINT OF DIVERSION: SENE
SEC31 T8S R42E, B.M. Caribou
County.

The water is used for industrial purposes within the SENE SEC31 T8S R42E, B.M.

TO BE CHANGED AS FOLLOWS

The water will be diverted within the SESE SEC 30 T8S R42E, and used for industrial purposes within the E $\frac{1}{2}$ NE $\frac{1}{4}$ SEC 31 T8S R42E, B.M.

Any protest against approval of the above proposed change of water right must be filed with the Department of Water Resources, 150 Shoup Ave., Idaho Falls, ID, 83401, on or before September 25, 1989.

R. Keith Higginson

Director

Published Sept. 7 and 14, 1989, in the
Caribou County Sun.

MICROFILMED

MAR 02 1990

30-Aug-1989

Monsanto Chemical Co.
c/o Robert L. Geddes
P.O. Box 816
Soda Springs, ID 83276

RE: Transfer Application No. 11-2102

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your transfer application. Please refer to the application number above in all further correspondence.

This office is currently in the process of advertising the application in the Caribou County Sun. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before final action is taken. If the protest is not resolved by the involved parties this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. Department personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When final processing of the application is complete, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

Harold W. Jones
Water Rights Supervisor

HWJ/rb

MICROFILMED

MAR 02 1990

Monsanto

DETERGENTS/PHOSPHATES DIVISION

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

June 30, 1989

RECEIVED

JUL - 5 1989

Department of Water Resources
Eastern District Office

Mr. Harold Jones
Water Rights Supervisor
Idaho Department of Water Resources
150 Shoup Avenue, Suite 15
Idaho Falls, Idaho 83401

Dear Mr. Jones:

I am returning the Application for Transfer of Water Right that we completed on June 27, 1989. My only comment is that my original intention was not to transfer the entire water right from the original point of diversion, but rather only a portion.

As we discussed during our meeting, Monsanto intends to continue to use Plant Well 1 at a reduced level of production. Is it possible to transfer only a portion of the 2.22 cubic feet per second to the new point of diversion? If this is possible we need to change this application to reflect 1.35 cubic feet per second to the new location (SE 1/4, SE 1/4, Sec. 30, TWP 8S R42E) and leave the remaining 0.87 cubic feet per second at the original point of diversion (SE 1/4, NE 1/4, Sec. 31, TWP 8S R42E).

I am including a check of \$140.00 to cover the \$50.00 application fee and \$90.00 for the change in drilling fee status. Also included is a copy of the drilling permit for your files.

If you have any questions concerning my above comments, please contact me at 547-3391 ext. 234. Your prompt attention to this transfer request is greatly appreciated.

Sincerely,

Robert L. Geddes

Robert L. Geddes
Sr. Environmental Engineer

MICROFILMED

MAR 02 1990

IDENT. NO. 11-2102

WATER RIGHT
DATA ENTRY LOG

[illegible]

MERRILL & MERRILL
COUNSELORS AND ATTORNEYS AT LAW
POCATELLO, IDAHO

A.L.MERRILL
R.D.MERRILL
W.F.MERRILL

March 25, 1953

RECEIVED
MAR 26 1953
Department of Reclamation

Mr. Mark R. Kulp
State Reclamation Engineer
Boise, Idaho

Dear Mr. Kulp:

The Monsanto Chemical Company is now ready to submit proof of the completion of their works under Permit #G22399 for well #1 and Permit #G23255 for well #2. also B/C

Would you be kind enough to send to us the necessary forms to prove the completion of work on these two wells?

Very truly yours,

MERRILL & MERRILL

By

R. D. Merrill

RDM:FW

G-22399

September 11, 1970

Re: 11-2106 11-2109
11-2107 11-2138 CANCELLED
11-2102 11-2141

Wallace M. Transtrum, Attorney at Law
35 West Center
Soda Springs, Idaho 83276

In reference to your letter of August 27, 1970, please find enclosed a copy of Water License No. 11-2106, 11-2102, 11-2107, and 11-2141. We are enclosing a copy of Water License No. 11-2109, with a copy of our field notes, and a copy of the beneficial use forms. As to your request of Monsanto's Permit No. 11-2138, please be advised that it has been cancelled, as to their request. A copy of that request is also enclosed. We have no weir readings or other type of discharge notes from that system, as beneficial use was not submitted, and an examination of the system was never made.

The fee for the enclosed copies will be \$3.50. If we may be of any further assistance in this matter, please feel free to contact us.

Very truly yours,

Dorian Clay
Appropriation Examiner

DC:cm

Enc: Copy of Water License No. 11-2109, Beneficial Use form, field examiners report, and notes
Copy of Water License No. 11-2102
Copy of Water License No. 11-2107
Copy of Water License No. 11-2141
Re: Application for Permit No. 11-2138 - copy of February 11, 1970 letter from Russell H. Crouse, Plant Manager, Monsanto Company

22399
11-2102

LAW OFFICES
WALLACE M. TRANSTRUM
ATTORNEY AT LAW
PHONE 547-3944

35 WEST CENTER
SODA SPRINGS, IDAHO 83276

August 27, 1970

RECEIVED

AUG 28 1970

Department of Water Administration

Mr. R. Keith Higginson
Director of Water Administration
State of Idaho - State House
Boise, Idaho 83700

Re: Our File 1293

Dear Mr. Higginson:

Would you be kind enough to furnish me with the license issued by your department in connection with the following permits:

alt 11-2106 ✓
alt 11-2109 ✓
alt G-22399 11-2102 ✓
alt G-23255 11-2107 ✓
alt G-32386 11-2138 ✓
alt G-32537 11-2141 ✓ *Cancelled*

In connection with 11-2109, showing a priority date April 23, 1953, for 2.84 cfs, I was advised that there was a filing April 4, 1953, for 7.1 cfs and I am wondering if this was the same permit or if the information was correct. In any event, if in fact a license was issued on this permit (11-2109) could you furnish me in addition to a copy of the license a copy of any extension of time granted, a copy of the field notes and proof presented at the time the proof of application was made, and a copy of the publication.

Could you also furnish me a copy of the weir readings on the Monsanto discharge during the period of time that the water would have been used by the applicant in applying the same to beneficial use. I assume that these readings would be turned in by the Soda Creek water master.

22399

11-2102

R. Keith Higginson
August 27, 1970
Page two

Could you also furnish me with a copy of the records of the Soda Creek water master as relates to water diverted to Evan Kackley under 11-2106, during the same period of time.

I will remit promptly for any expense incurred in obtaining these copies.

Thank you kindly for your continued assistance.

Very truly yours,

A handwritten signature in cursive script that reads "Wallace M. Transtrum". The signature is written in dark ink and is positioned above the printed name.

Wallace M. Transtrum

WMT/jp

March 12, 1964

Re: License Nos. G-22399; G-23255

F. P. Hendrickson
Plant Manager
Monsanto Chemical Co.
Soda Springs, Idaho

Dear Mr. Hendrickson:

Water License rights are appurtenant to the place of use as described and pass with ownership. The deed to the property could show the license numbers to prevent confusion at some time in the future.

This office does not keep a list of new owners of water rights.

Very truly yours,

RALPH W. THOMAS, Deputy
State Reclamation Engineer

RT:ew

G-22399

April 17, 1959

Re: Permits No.
G-22399 and G-23255

Monsanto Chemical Company
Monsanto, Idaho

Attention: George L. Atwood
Ass't Mining Supervisor

Dear Mr. Atwood:

This will acknowledge receipt of your check in the amount of \$6.00 for certified copies of License and Certificate of Water Right No. G-22399 and G-23255, which were sent to you under date of April 13, 1959.

We enclose departmental receipt No. G-3982, which was issued covering your payment.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer

NC/lw
Enclosure - Departmental Receipt

G-22399

MONTANTO CHEMICAL COMPANY

ST. LOUIS, U. S. A.

VOUCHER NO.

4-37

CHECK NO.

4556

DATE PAID

April 16, 1959

DATE	INVOICE NO.	MEMO.	AMOUNT	DEDUCTIONS	NET
4-15-59		Payment for three certified copies of license and water rights. No. G-22399 and G-23255			\$6.00
TO Department of Reclamation Boise Idaho			APR 17 1959 Department of Reclamation		
			DISCOUNT		
			AMOUNT OF CHECK		\$6.00
			We hereby tender our check in full payment of Invoices listed or other charges described hereon.		Endorsement of attached check is sufficient receipt. If amount is incorrect please return statement with check attached.

G-22399

April 13, 1959

Monsanto Chemical Company
Monsanto, Idaho

Attention: George L. Atwood
Ass't Mining Supervisor

Dear Mr. Atwood:

This is in reply to your letter of April 9, 1959, in which you requested certified copies of all water rights or other water agreements that have been issued by the State of Idaho to the Monsanto Chemical Company.

We are enclosing License and Certificate of Water Right for water Right No. G-22399, G-23255 and G-23255, which include all the record rights in the name of Monsanto Chemical Company.

Please remit your check for \$6.00 for the three certified copies, made out to the Department of Reclamation, Boise, Idaho.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer
By

ROY W. THOMPSON
Supervisor of Water Distribution

RWE/lw
Enclosures

G-22399

August 9, 1957

Re: G-22399 and G-23255
Transfer of Water Right
Monsanto Chemical Corp.

Mr. Evan M. Kackley
Wayan,
Idaho

Dear Mr. Kackley:

In answer to your letter of August 7, 1957, we are enclosing two certified copies of application of transfer of water right by the Monsanto Chemical Corporation which included the amendments to said application, signed by Francis Rasmussen for said company.

We wish to state that up to this date, the State Reclamation Engineer has not returned a decision on the protest filed against said application. No time has been set for any public hearing in connection therewith.

According to information in the file, the State Reclamation Engineer is waiting for an answer from the attorney of the company, Mr. Rasmussen, in answer to this protest.

We are enclosing departmental receipt to the amount of three dollars, (\$3.00) which is the statutory charge for two certified copies of a legal document.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Roy W. Thompson
Office Manager

RW:lw
Encls.

G-22399

Wayan, Idaho
August 7, 1957

RECEIVED
AUG 8 1957
Department of Reclamation

Mr. Roy Thompson
Dept. of Reclamation
State House
Boise, Idaho

Dear Mr. Thompson:

Re: Application for Transfer of Water
Rights filed by Monsanto Chemical Corp.
June 25, 1957 on Licenses G-22399 and
G-23255.

I understand that on the date set for proof of beneficial use on the application of transfer, which as I recall was either July 18 or July 19, that the above mentioned Application for Transfer was amended by the attorney for Monsanto.

Would you please have the office send me two copies of the amended application for transfer of water rights. I am enclosing a check for \$3.00 for the above costs. If this is not correct, please advise and I shall remit.

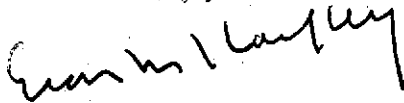
Also I understand that the Farmers Land and Irrigation Company of Bancroft filed at the hearing on the proof of beneficial use, a protest to Monsanto's application.

Would you advise me also as to the present status of that protest.

Again with appreciation and kindest regards to you,

I remain,

Sincerely,



Evan M. Kackley

G-22399

July 12, 1957

Re: Permit Nos. G-23255 and G-22399
Monsanto Chemical Company

Mr. Evan M. Kackley
Mayan, Idaho

Dear Mr. Kackley:

This is to acknowledge receipt of your letter of July 12th enclosing your check in the amount of \$3.00.

We are enclosing departmental receipt No. G-2754 which was issued covering payment in the amount of \$3.00 for the copy work on the above mentioned permits, as per our letter of July 8, 1957.

Very truly yours,

MARK R. NUL
State Reclamation Engineer
By

Chief Clerk

EPR:1
Encls.

G-22399

December 4, 1953

RE: Permit No. G-22399

Monsanto Chemical Company
Soda Springs
Idaho

ATT: Mr. J. E. Curvin, Manager

Dear Mr. Curvin:

We enclose Certificate of Completion of Works, also License and Certificate of Water Right issued under Permit No. G-22399, confirming your right to the use of 2.22 second feet of water from your Well No. 1, located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 31, Township 8 South, Range 42 East, B.M., with priority of October 5, 1951, for industrial use at the company's elemental phosphate plant in the same subdivision.

We also enclose departmental receipt No. 26367 for the \$10.00 fees in connection therewith.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

G-22399

MONSANTO CHEMICAL COMPANY

SODA SPRINGS, IDAHO

RECEIVED
DEC 2 1953
Department of Reclamation

December 1, 1953

Mr. E. N. Humphrey
Deputy State Reclamation Engineer
State of Idaho
Department of Reclamation
Boise, Idaho

Dear Mr. Humphrey:

Thank you for your November 28th letter advising of two alternate steps we can take in reference to the second well.

We prefer the first alternate that you mention and therefore request a license for the difference between what we are actually using and the 2.22 cubic feet per second supplied by well No. 1. We will later make a supplemental proof on the balance at such future time as our present and future extended production facilities begin to use the capacities of both wells.

We are enclosing our check in amount of \$10.00 covering the statutory fees required for Permit G-22399.

Very truly yours,

J. E. Gurvin
J. E. Gurvin

JEG:dmc

Enc.

9. 22399

9 22399
9-23253-

November 28, 1953

RE: Permit No. G-22399

Monsanto Chemical Company
Soda Springs
Idaho

ATT: Mr. J. E. Gurvin, Manager

Dear Mr. Gurvin:

We have on file the report of our field engineer on examination for completion of works and beneficial use on Permit No. G-22399.

Therefore, upon receipt of the statutory fees, a Certificate of Completion of Works and License can be issued for 2.22 second feet of water from well No. 1, in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 31, Township 8 South, Range 42 East, B.M.

These fees amount to \$5.00 each, or a total of \$10.00.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg

G-22399

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF ENGINEER

PERMIT NO. G-22399

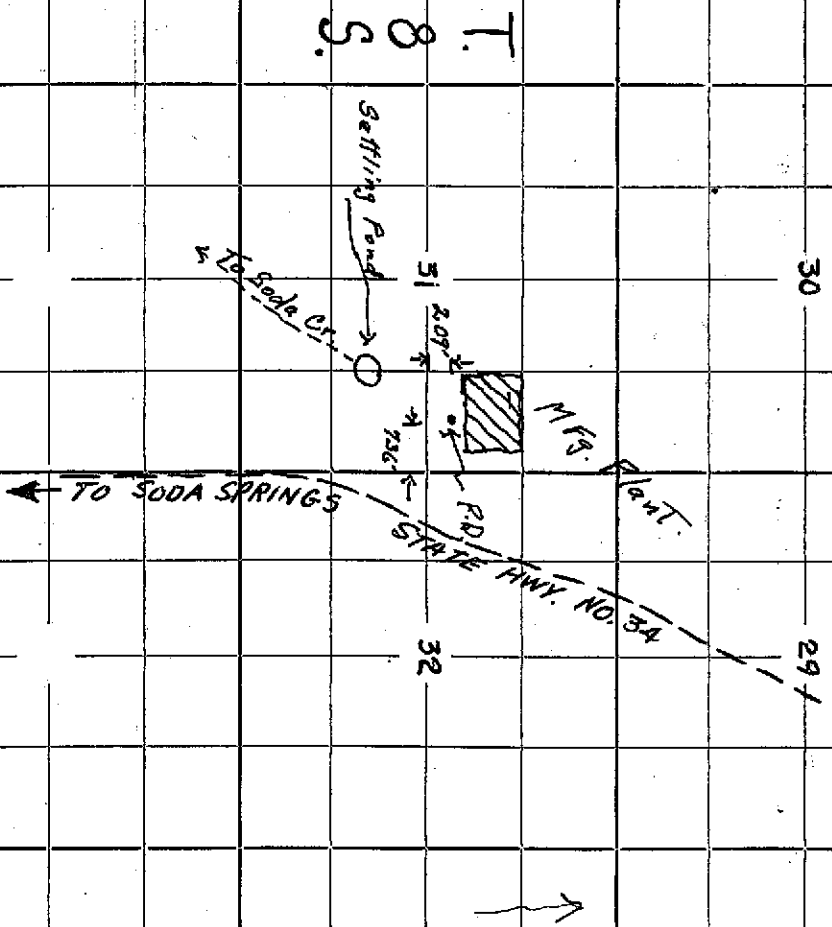
REPORT ON PROOF OF Completion of Works and Beneficial Use

MONSANTO CHEMICAL COMPANY, SODA SPRINGS, IDAHO

app. 2.22 c/s

*2.22 c/s
mex*

R-42E.



allow 1000 gpm
= 8.22 gpd.

Test taken but said to be 46°F.

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

BOISE, IDAHO

REPORT OF ENGINEER

Permit No. G-22399This proof is for Completion of works and Beneficial Use in Water District No. _____1. Name of applicant Monsanto Chemical Company, Soda Springs, Idaho2. Source of water supply: Subterranean from Well No. 13. Location of point of diversion: Is in the SE¹ NE¹ of Section 31T. 8 S. R. 42 E. County of Caribou

4. Describe works as they exist, giving dimensions and capacities of same: Concrete block building 16'x16'x14' high. Concrete floor. 100 hp. G.E. motor, 9 stages, 10" bowls, 143' x 8" column. 117 feet lift out of well, additional 160 feet to top of steel storage tank, 50 000 gal. cap'y. Pump cap'y is 1000 gpm against 180' head Layne-Bowler turbine pump #17715. There is an auxiliary Ford Heavy Duty Industrial Engine also connected thru an Amarillo gear set ratio 3 to 2. Water is delivered thru a 10" steel pipe line into the water system. After being used as a coolant for the furnaces water is discharged into a settling pond to the Southwest. Pond is 200' d. x 8' deep. A tarry sludge settles out. See well spec. on separate sheet.

5. Water is used for: Industrial purposes in connection with phosphate furnace installation6. 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):

Monsanto Chemical Company's elemental phosphate plant in the SE¹ NE¹ Section 31, Twp. 8 South, Range 42 East, B. M.

See map. See separate sheet,

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

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

Remarks: 32 million pounds of elemental phosphorus are manufactured yearly.

Plant capacity will be doubled next year.

Allow 111 inches or 2.22 cfs.

Except for evaporation which is considerable - use is mainly non-consumptive.

This examination was made on the 10th day of November, 19 53.

(Signed) E. N. Humphrey Examiner.

G-22399

*Please contact
J. E. Gurnie, Mgr.
personally.*

100 hp. S.E.
 Good 10" - 9 stage
 8" x 14 3/4" = col.
 1000 gpm @ 280' head
 117' = lift
 160 to tank top.

$$\begin{array}{r} 241'' = 5' 5'' \\ 9 \overline{) 2175} \\ \underline{18} \\ 37 \\ \underline{36} \\ 15 \end{array}$$

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.

Monsanto Chemical Company
 Soda Springs, Idaho

Permit No. G-22399

Examination for Completion of Works
 and Beneficial Use

County Caribou

31 - 8 S - 42 E

Q = 3.56 c.f.s.

S = Well

P.L. = SE. NE. Sec. 31, T. 8 S. - R. 42 E.

Use = Industrial

RECEIVED
 NOV 25 1953
 Department of Reclamation

Priority = Oct. 5, 1951
 Due = Oct. 6, 1953

Well = 200' x

#17715 = pump. Layne Bowler

Have stand by Ford Industrial Engine

S. E. Control

Sq. D. switches

40' pressure on line

Concrete bld 14' h x 16' x 16'

Pump to overhead tank

50000 gal capy. 125' h. steel

Delivery to W. into 10" pipe line

large ck valve by pump and

Rensseler valve on line side

of it

Have Calgon unit that

prevents scale in pipe -

Armarillo rd L pump drive

H.P. 110 at 1760 rpm

serial 3BL #17894

MONSANTO CHEMICAL COMPANY

ST. LOUIS, U.S.A.

VOUCHER NO. 12-2

CHECK NO. 1326

DATE PAID December 1, 1953

DATE	INVOICE NO.	MEMO.	AMOUNT	DEDUCTIONS	NET
12-1-53		Statutory fees permit number G-22399			\$ 10.00

TO State of Idaho Department of Reclamation Bdse, Idaho	DISCOUNT	
	AMOUNT OF CHECK	\$ 10.00
	We hereby tender our check in full payment of invoices listed or other charges described hereon. Endorsement of attached check is sufficient receipt. If amount is incorrect please return statement with check attached.	

G-22399

November 25, 1953

RE: Permits Nos. G-22399 and G-23255

Monsanto Chemical Company
Soda Springs
Idaho

ATT: Mr. J. E. Gurvin

Dear Mr. Gurvin:

Thanks for the Drawing 2485-1 received this morning.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

E. N. Humphrey
Deputy State Reclamation Engineer

H:fg

G-22399

November 4, 1953

RE: Permits Nos. G-22399 and G-23255

Mr. J. E. Gurvin
C/o Monsanto Chemical Company
Soda Springs, Idaho

Dear Mr. Gurvin:

I, E. N. Humphrey, Deputy State Reclamation Engineer, intend to make inspection in connection with the above numbered permits on Tuesday, November 10, 1953.

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

9-22399

September 25, 1953

RE: Permits Nos. 0-22399 and 0-23255

Mr. J. E. Gurvin
Monsanto Chemical Company
Soda Springs, Idaho

Dear Mr. Gurvin:

We have your letter of September 24, 1953, and shall make a note to have our field engineer contact you personally when he makes inspection on the above numbered permits in the name of the Monsanto Chemical Company.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg

J. 22399

✓
September 22, 1953

Re: Permit Nos. G-22399 & G-23255

Messrs. Merrill & Merrill
Attorney at Law,
Pocatello, Idaho

ATT: Mr. R. D. Merrill

Gentlemen:

We acknowledge receipt of your two letters of September 19, 1953, enclosing depositions of the holder and two witnesses, also affidavits of publication in the Soda Springs Sun, all in proof of Completion of Works and Beneficial Use on the above numbered Permits in the name of Monsanto Chemical Company.

This completes the proof, but before final action is taken the law requires that a field examination be made by an engineer from this Department.

We cannot say just when this examination will be made, but our field engineer will contact someone on the premises at the time he makes the examination in order that they may arrange to show him over the ground.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A/re

G-22399

MERRILL & MERRILL
COUNSELORS AND ATTORNEYS AT LAW
POCATELLO, IDAHO

AL. MERRILL
R.D. MERRILL
W.F. MERRILL

September 19, 1953

RECEIVED
SEP 22 1953
Department of Reclamation

Mr. Mark R. Kulp
State Reclamation Engineer
Boise, Idaho

Re: Permit #G22399
Well #1
MONSANTO CHEMICAL COMPANY

Dear Sir:

We are enclosing herewith in the above entitled matter the following papers:

(1) Affidavit of Publication of Notice of Proof of Completion of Works and Application of Water to Beneficial Use which shows that the publication was published for four successive weeks in the Soda Springs Sun;

(2) Affidavit of J. E. Gurvin, Assistant to Plant Manager, Monsanto Chemical Company;

(3) Affidavit of E. J. Baird, witness to completion of work, etc.;

(4) Affidavit of D. L. Beck.

The proof of application of water to beneficial use and completion of works was had before S. E. Matthews on the day and at the time designated in the notice. There apparently was no objection and proof was taken in the regular way.

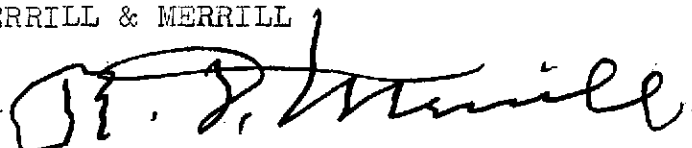
We have paid the Soda Springs Sun for the publication of the notice in this matter.

If there is anything else in this regard, would you kindly advise us?

Very truly yours,

MERRILL & MERRILL

By



9-22399
RDM:FW
ENCS.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. G 22399
WELL #1

Proof of Application of Water to Beneficial Use
and Completion of Works

Deposition of Holder

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

Ans. J. E. Curvin, Soda Springs, Idaho; Assistant to Plant Manager of
Monsanto Chemical Company, Soda Springs, 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.

Monsanto Chemical Company, Soda Springs, Idaho. Assistant to Plant
Ans. Manager; authorized by Manager.

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

Ans. Permit No. G 22399 - October 6, 1951 - October 6, 1951.

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

Ans. Well - SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 31, Township 8 South, Range 42, EBM,
Caribou County, Idaho.

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. Well depth 200 feet; size of casing 16" and 18". Depth to Water
90 feet. Pump discharge 1000 gallons per minute; weir measurement and
pump capacity established quantity of water.

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. Industrial purposes used in connection with the manufacture of
elemental phosphorus.

G-22399

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

Ans. Used for plant processes, including cooling, manufacture of steam, etc.

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

Ans. Minimum for one furnace 1000 gallons; another furnace now being constructed which will take approximately 1000 additional gallons.

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. -----

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

Ans. Since approximately October 6, 1951; pumped water to over head tank and from there piped and used by gravity in plant. 1000 gallons per minute each day.

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. Waters from Well #2, under Permit #G23255 is also being used in said plant.

(Sign)

J. E. Surroni

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 Soda Springs, County of Caribou, State of Idaho, on this 18th day of September, A. D. 1953.

My commission expires July 1st, 1956.

J. E. Surroni
Notary Public
Residing at Soda Springs,
Idaho.

9-22399

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. G 22399
WELL #1

Proof of Application of Water to Beneficial Use

Deposition of Witness and Completion of Works

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. E. J. Baird, age 73, Soda Springs, Idaho, by occupation a Civil Engineer & Water Commissioner of Bear River in Idaho, P.O. Address: Soda Springs, Idaho.

Ques. 2. Are you acquainted with Monsanto Chemical Company, the holder of Permit No. G22399? How long have you known him and where does he reside?

Ans. I am. Have known Monsanto Chemical Company since June 1, 1951.
It is a corporation with its principal place of business at St. Louis, Missouri with a plant at Soda Springs, Idaho.

Ques. 3. Have you read or heard read said Permit No. G22399, 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. Well located in the SE $\frac{1}{4}$ -NE $\frac{1}{4}$ of Section 31, Twp. 8 S., Range 42 East of the Boise Meridian, in Caribou County, Idaho. The water is pumped to over head tank and used by gravity flow through pipe line to plant.

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. 2.22 second feet.

Ques. 6. (Pumps) How much water in cubic feet per second, miner's inches, or gallons per minute have you seen the pump deliver, and how did you measure or estimate the amount?

Ans. 1000 gallons per minute; a 1000 gallon per minute pump installed and inspected by me in operation,

G-22399

Ques. 7. 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. Industrial purposes used in connection with the manufacture of elemental phosphorus.

Ques. 8. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Used in connection with the manufacture of elemental phosphorus. 1000 gallons per minute each day.

Ques. 9. (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. ----

Ques. 10. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No

Ques. 11. 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 inspected well and plant on several different occasions, and observed water being used in amount of 1000 gallons per minute each day.

(Signed)

W. J. Baird

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 Soda Springs, County of Caribou, State of Idaho, on this 18th day of September, A. D. 1953.

L. C. Chawchaw

Notary Public.

My commission expires July 1st, 1956. Residing at Soda Springs, Idaho.

9-22399

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. G 22399
WELL # 1

**Proof of Application of Water to Beneficial Use
and Completion of Works**
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. D. L. Beck, Age 30, Soda Springs, Idaho, by occupation Title Insurance
Title Officer and Abstractor, P.O. Address: Soda Springs, Idaho

Ques. 2. Are you acquainted with Monsanto Chemical Company, the
holder of Permit No. G22399? How long have you known him and where does
he reside?

Ans. I am. I have known the Monsanto Chemical Co., since June 1,
1951. It is a corporation with its principal place
of business at St. Louis, Missouri with a plant at
Soda Springs, Idaho.

Ques. 3. Have you read or heard read said Permit No. G22399, 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. Well located in the SE $\frac{1}{4}$ -NE $\frac{1}{4}$ of Section 31, Twp. 8 S., Range 42
East of the Boise Meridian, in Caribou County, Idaho. The water is pumped
to over head tank and used by gravity flow through pipe line to plant.

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. 2.22 second feet.

Ques. 6. (Pumps) How much water in cubic feet per second, miner's inches, or gallons
per minute have you seen the pump deliver, and how did you measure or estimate the
amount?

Ans. 1000 gallons per minute; a 1000 gallon per minute pump installed
and inspected by me in operation.

G-22399

Ques. 7. 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. Industrial purposes used in connection with the manufacture of elemental phosphorus.

Ques. 8. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Used in connection with the manufacture of elemental phosphorus. 1000 gallons per minute each day.

Ques. 9. (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. ----

Ques. 10. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No

Ques. 11. 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 inspected well and plant on several different occasions, and observed water being used in amount of 1000 gallons per minute each day.

(Signed)

A. R. Beck

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 Soda Springs, County of Caribou, State of Idaho, on this 18th day of September, A. D. 19 53.

L. S. Shaw

Notary Public.

Residing at Soda Springs, Idaho.

My commission expires July 1st, 1956.

Affidavit of Publication

County of Caribou,

State of Idaho

Charlotte Wilcox being first duly sworn

on her oath, states:

That She is principal clerk of the Soda Springs Sun, a newspaper of general circulation printed and published 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 four successive weekly issues thereof, the date of the first publication being the

20th day of August, 1953.

the date of the last publication being the 10th

day of September, 1953.

Subscribed and sworn to before me this 10th

day of September, 1953.

(SEAL)

St. Lawrence
Notary Public, residing at Soda Springs, Idaho.
My Commission expires the 1st day of January, 1956.

COST. _____ lines at _____ cents a line for the first

insertion and _____ cents a line for each of _____

subsequent insertions, total \$ _____

NOTICE OF PROOF OF COMPLETION OF WORKS and APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that at 10:00 o'clock A.M., on the 18th day of September, 1953, at Soda Springs, County of Caribou, State of Idaho, before S. E. Matthews a Notary Public, proof will be submitted of the completion of works for the diversion of 2.22 cubic feet per second (1000 gal. per minute) of the waters of Well number 1, in SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 31, Twp. 8 S., Rge. 42 E., B. M. and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-22399 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Monsanto Chemical Company, a corporation, Soda Springs, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conveying to the place of use, in accordance with the plans accompanying the application for such permit, is 2.22 cubic feet per second, 1000 gal. per minute.

3. The use to which said water has been applied is Industrial — in connection with phosphate furnace installation purposes, and the amount applied to beneficial use is 2.22 cubic feet per second.

4. The place where said water is used is Monsanto Chemical Company's elemental phosphate plant located on the Southeast Quarter of the Northeast Quarter, Section 31 Township 8 South, Range 42, E. B. M.

5. The date of priority which said user is prepared to establish is October 5, 1951.

ARK:R. KULP
State Reclamation Engineer
Aug. 20, 1953

G. 22399

✓
August 17, 1953

RE: Permit Nos. G-22399 and G-23255.

Messrs. Merrill & Merrill
Attorneys at law
Pocatello, Idaho

Attn: Mr. R.D. Merrill

Dear Mr. Merrill:

We have your letter of August 14, 1953, and note
change of time for making proofs on the above numbered
permits of the Monsanto Company ^{having} ~~has~~ been post-poned to
September 18 and that the Soda Springs Sun has been
notified in regard to publication.

Very truly yours,

MARK R. KUIP
State Reclamation Engineer
By

Chief Clerk

A:pj

4-22399

MERRILL & MERRILL
COUNSELORS AND ATTORNEYS AT LAW
POCATELLO, IDAHO

A.L.MERRILL
R.D.MERRILL
W.F.MERRILL

August 14, 1953

RECEIVED
AUG 15 1953
Department of Reclamation

Mr. Mark R. Kulp
State Reclamation Engineer
Boise, Idaho

Re: Permit Nos. G-22399
and G-23255.

Dear Mr. Kulp:

We have your letter of August 8, 1953, in regards to the publication of the Notice in the two above numbered permits. The writer has been out of town and it has just now been called to his attention.

We are fearful that the publication beginning with the 13th and ending with September 3rd will not comply with the statute. We have, therefore, telephoned to Soda Springs Sun requesting them to change the date of hearing from September 4th to September 18th, and to republish the Notice on the following dates:

August 20, 1953
August 27, 1953
September 3, 1953
September 10, 1953

This will give the four full weeks. Would you, therefore, change your records accordingly so that your records will show that the hearing is on September 18th rather than September 4th.

Sincerely yours,

MERRILL & MERRILL

By



22399
RDM/ks

CC: S. E. Matthews

August 11, 1953

RE: Permit Nos. G-22399 and G-23255

Soda Springs Sun
Soda Springs
Idaho

Gentlemen:

We have your letter of August 10, 1953, and it will be alright to start publication of the notices for the Monsanto Company in your issue of August 13, 1953, as mentioned in our letter of August 8.

The only difference would be if you hear from Mr. Merrill prior to that date to change the date of proof from September 4 to September 11, otherwise publish it as it is starting August 13, 1953.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:pj

G-22399

The Soda Springs Sun

~~XXXXXX XXXXX XXXXX XXXXX XXXXX~~

SODA SPRINGS, IDAHO

August 10, 1953

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

RECEIVED
AUG 11 1953
Department of Reclamation

Att: Jeanne L. Anderson

Dear Sir:

We are in receipt of your letter of August 8 re Permit
Nos. G-22399 and G-23255.

Our publication day is Thursday, and we were under the
impression that we could fill your orders with publi-
cations of the notices on August 13, 20, 27 and Sept.
3.

As you may have noticed, we had a heavy paper August 6
due to the Stampede here, and had our ads set up as early
as possible in order to go to work on the paper. We
regret we did not know you desired publication on August
6, or we would not have scheduled your legal advertising
for the above dates.

Will you advise if the above schedule meets with your
approval.

Sincerely,

Charlotte Wilcox
Charlotte Wilcox

6-22399

August 8, 1953

RE: Permit Nos. G-22399 & G-23255

Soda Springs Sun
Soda Springs
Idaho

Gentlemen:

On July 31, 1953, we sent you two notices for publication for four weeks prior to September 4, 1953 in connection with proofs of the Monsanto Chemical Company.

issue
we have a copy of your letter of August 6, 1953, but we failed to find that it includes these notices much to our disappointment as it was necessary for the first notice to appear in this issue in order to complete four weeks publication prior to September 4.

Please be sure that these notices appear in next weeks issue which will allow four publications although not the four weeks usually required.

we are sending a copy of this letter to Mr. R. D. Merrill, attorney for the Monsanto Company, requesting him to notify you if he feels that an additional publication will be necessary in which case, the date for making proof should be set to September 11, 1953, instead of September 4.

Very truly yours,

MARK R. RULP
State Reclamation Engineer
By

Chief Clerk

A:pl
cc: Mr. R. D. Merrill

22399

9223994-923255

August 8, 1953

Mr. R. D. Merrill
Earl Building
Pocatello, Idaho

Dear Mr. Merrill:

The enclosed copy of letter to the Soda Springs Sun
is self-explanatory.

While the notice can appear four times prior to
September 4, 1953, if commenced in the August 13th issue,
it will not be the statutory four weeks and if you think
it is necessary, please notify both the newspaper and us
as to a possible change of date.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
by

Chief Clerk

A:pj
Enc.

9-22399

March 26, 1953

RE: Permits Nos. G-22399 and G-23255

Messrs. Merrill & Merrill
Attorneys at Law
Pocatello, Idaho

ATT: Mr. R. D. Merrill

Dear Mr. Merrill:

Reference is made to your letter of March 25, 1953, requesting necessary forms for making proof of completion of works on the above numbered permits of the Monsanto Chemical Company.

We assume that they wish to make both completion of works and beneficial use proof, since both proofs are due at the same time.

Notice should be made in duplicate on Form 36 enclosed, setting time and place, and naming the Notary Public before whom proofs are to be made. The time, of course, should be set sufficiently far ahead to allow for the four weeks publication.

Both copies of Form 36 to be returned to this department together with Form 11 which is authorization for us to have the notice published at permit holder's expense in the designated county newspaper.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

July 31, 1953

RE: Permits Nos. G-22399 and G-23255

Messrs. Merrill & Merrill
Earl Building
Pocatello, Idaho

ATT: Mr. E. D. Merrill

Dear Mr. Merrill:

We have sent to the Soda Springs Sun notices for completion of works and beneficial use proof to be made on the above numbered permits in the name of the Monsanto Chemical Company on September 4, 1953, with instructions to publish them once a week for four weeks prior to that date and to send the affidavit of publication together with statement of costs to the applicants.

We enclose the necessary forms of deposition to be used in making these proofs consisting of one for the permit holder and one for each of two witnesses (one set for each permit).

At the time set, a representative of the company and two disinterested witnesses should appear before S. E. Matthews, Notary Public, for the purpose of executing the depositions.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

G-22399

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Re: Permits Nos. G-22399 & G-23255

Date: July 31, 1953

Soda Springs Sun

Soda Springs, Idaho

Gentlemen:

Enclosed you will find ^{two} notice for publication once a week for four consecutive weeks prior to **September 4, 1953** the date set for proof, the expense of the publication to be paid by the applicant, **Monsanto Chemical Company** of **Soda Springs 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, in order that we may check same.

Very truly yours,

MARK R. KULP

State Reclamation Engineer
By

Chief Clerk

G-22399

NOTICE OF PROOF OF COMPLETION OF WORKS
and
APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that at 10:00 o'clock A.M., on the 4th
day of September, 19 53, at Soda Springs, County of
Caribou State of Idaho, before S. E. Matthews a Notary
Public
proof will be submitted of the completion of works for the diversion of 2.22
(1000 gal. per minute)
cubic feet per second of the waters of Section 31, Twp. 8 S., Rge. 42 E., B.M.
Well number 1, in SE $\frac{1}{4}$ NE $\frac{1}{4}$ and of
the application to beneficial use of said water, in accordance with the terms and
conditions of Permit No. G-22399 heretofore issued by the Department of Reclamation
of the State of Idaho.

1. The name and postoffice address of the person or corporation
holding said permit are Monsanto Chemical Company, a corporation, Soda Springs
Idaho
2. Said works of diversion will be fully completed on the date set for
such completion, and the amount of water which said works are capable of con-
veying to the place of use, in accordance with the plans accompanying the appli-
cation for such permit, is 2.22 1000 gal. per minute
cubic feet per second.
3. The use to which said water has been applied is Industrial -in connec-
tion with phosphate
furnace installation purposes, and the amount applied to beneficial use is
2.22 cubic feet per second.
4. The place where said water is used is Monsanto Chemical Company's
elemental phosphate plant located on the Southeast Quarter of the North-
east Quarter, Section 31 Township 8, South Range 42, E. B. M.
5. The date of priority which said user is prepared to establish is
October 5, 1951
November 29th, 1952
~~xxxxxxxxxxxxxxxxxxxx~~

MARK R. KULP

State Reclamation Engineer

G-22399

NOTICE TO ACCOMPANY THIS LETTER MUST BE MADE IN DUPLICATE

Permit # G-22399
Permit # G-23255

(Date) March 31, 1953

(P. O.) Soda Springs, 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
Soda Springs Sun of Soda Springs, Idaho, published in
the county in which the works are situated.

MONSANTO CHEMICAL COMPANY

BY

Wallace R. Dunlap

Production Superintendent

(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.

G. 22399

October 10, 1951

RE: Permit No. G-22399

Messrs. Merrill & Merrill
Attorneys at Law
Pocatello, Idaho

ATT: Mr. R. D. Merrill

Dear Mr. Merrill:

We enclose a copy of Permit No. G-22399, which
was omitted when we wrote you yesterday.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

G-22399

October 9, 1951

RE: Permit No. G-22399

Messrs. Merrill & Merrill
Attorneys at Law
Pocstello, Idaho

ATT: Mr. R. D. Merrill

Dear Mr. Merrill:

We enclose Permit No. G-22399 of the Monsanto Chemical Company, and direct their attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

We also enclose departmental receipts No. 23807 and No. 23824 for the \$5.75 filing fee.

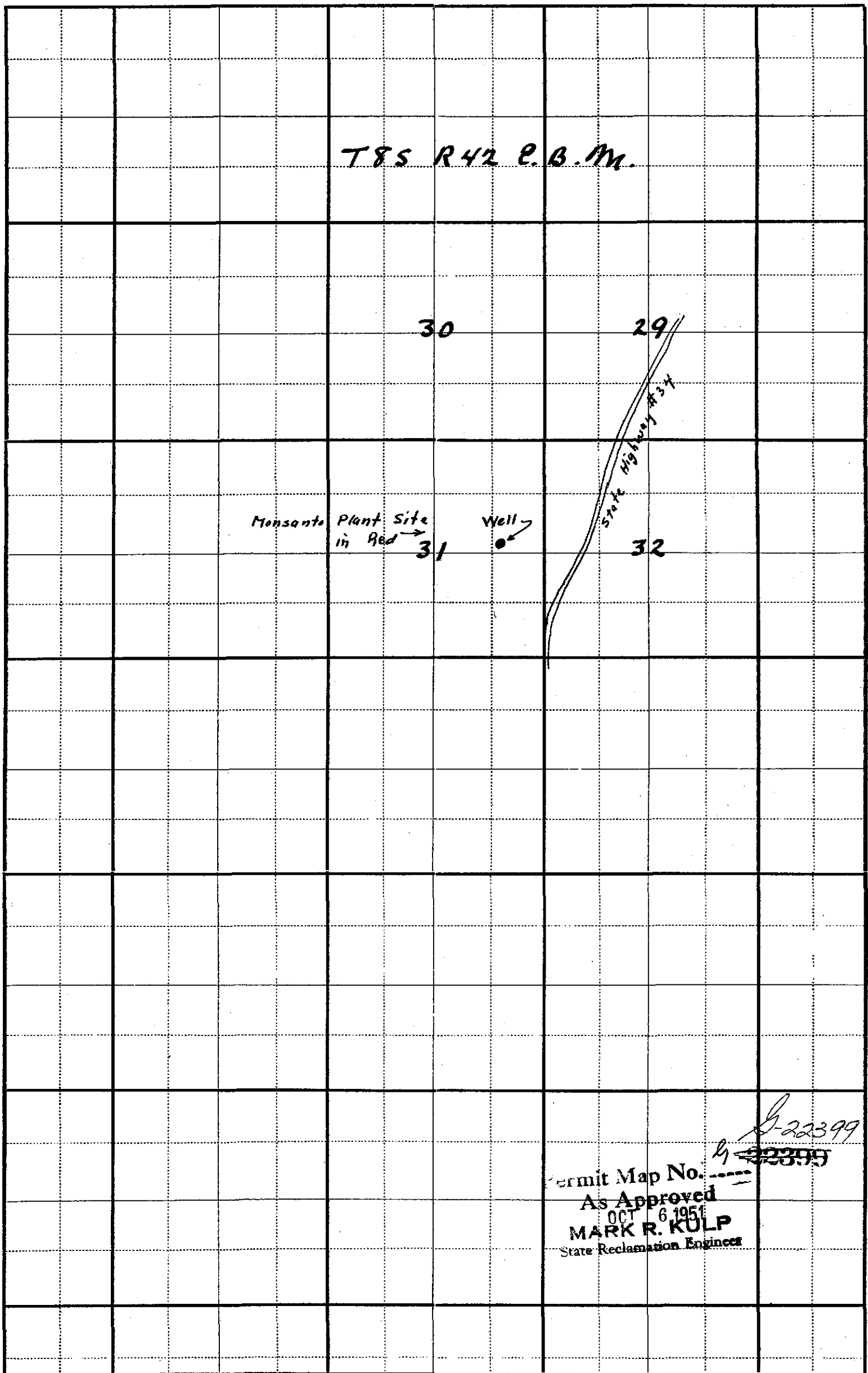
Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

G-22399



Permit Map No. 22399
As Approved
OCT 6 1951
MARK R. KULP
State Reclamation Engineer

MERRILL & MERRILL
COUNSELORS AND ATTORNEYS AT LAW
POCATELLO, IDAHO

A.L.MERRILL
R.D.MERRILL
W.F.MERRILL

October 4, 1951

RECEIVED
OCT 5 1951
9 am
Department of Reclamation

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

Dear Mr. Kulp:

Re: Water Application
Monsanto Chemical
Company

We are returning to you herewith
the Application for Permit of Monsanto Chemical
Company.

We have filled in Question 6(b).
We presume this is now in order.

We are also enclosing herewith our
check for \$.75, being the balance due on filing
of this application.

When the Application is approved
would you return to us the copy properly filled
in which we sent you so that we can have it for
our files.

Sincerely yours

MERRILL & MERRILL

BY

[Signature]

RDM:EMF
encl.

4-22399

September 26, 1951

Postage.

Messrs. Merrill & Merrill
Attorneys at Law
Pocatello, Idaho

ATT: Mr. R. D. Merrill

Dear Mr. Merrill:

We acknowledge receipt of your letter of September 24, 1951, enclosing the application of the Monsanto Chemical Company to appropriate 3.56 second feet of water from a well, accompanied by your check for \$5.00.

The filing fee on this amount of water is \$5.75, so there is a balance of 75 cents necessary to complete the amount.

Question 6b of the application should also be answered, and we return the application for that purpose.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

9-22399

MONSANTO CHEMICAL COMPANY

ST. LOUIS 4, MISSOURI

11 + 12

July 23, 1951

TO THE STOCKHOLDERS OF MONSANTO CHEMICAL COMPANY:

The favorable sales trend in the first quarter of this year continued in the second three months. Sales of the consolidated companies in that period reached a new peak of \$71,806,000. For the six months ending June 30, sales totaled \$139,743,000, which is 36 per cent in excess of those for the corresponding period in 1950.

Net income for the past three months amounted to \$6,482,000, or \$1.30 a common share. Net income for the six months period, after provision for Federal income and excess profits taxes at prevailing rates, was \$12,696,000. These earnings were equivalent, after provision for preference dividends, to \$2.55 a common share. Net income for the first six months of 1950, after income taxes at the lower rates applicable to that period, was \$12,337,000, or \$2.52 a common share.

During the quarter, plans for two additional facilities, each calling for large capital expenditures, were announced. On June 14, Monsanto announced plans for the installation of an elemental phosphorous plant, employing our electric furnace technique, at Soda Springs, Idaho. Later that month, The Chemstrand Corporation—jointly owned by Monsanto and American Viscose Corporation—announced plans for the construction of its nylon plant at Pensacola, Fla.

Charles Allen Thomas

Charles Allen Thomas
President

G-22349

MONSANTO CHEMICAL COMPANY AND SUBSIDIARY COMPANIES

(Exclusive of the British and Australian Companies)

Statement of Consolidated Financial Condition at June 30, 1951 and December 31, 1950

ASSETS

	June 30, 1951	December 31, 1950	Increase Decrease
CURRENT ASSETS:			
Cash	\$ 28,269,002	\$ 28,799,433	\$ 530,431
United States Government securities	22,480,748	27,464,185	4,983,437
Receivables, less reserves	31,072,204	27,279,845	3,792,359
Inventories (at cost, which is not in excess of market, less reserves)	34,226,058	27,831,954	6,394,104
Total	\$116,048,012	\$111,375,417	\$ 4,672,595
FUNDS RESTRICTED TO GOVERNMENT CONTRACTS	\$ 1,555,397	\$ 1,633,624	\$ 78,227
INVESTMENTS AND MISCELLANEOUS ASSETS:			
Investment in unconsolidated subsidiaries	\$ 750,122	\$ 750,122	
Investment in and advances to associated companies	4,215,000	1,715,000	\$ 2,500,000
Common capital stock in treasury held for bonus awards	698,530	814,165	115,635
Miscellaneous investments, receivables and deposits	1,259,742	1,376,156	116,414
Total	\$ 6,923,394	\$ 4,655,443	\$ 2,267,951
PROPERTY:			
Land	\$ 4,316,224	\$ 4,116,844	\$ 199,380
Buildings	37,023,357	35,646,219	1,377,138
Machinery and equipment	135,168,143	124,637,152	10,530,991
Phosphate deposits, less depletion	2,690,743	1,899,024	791,719
Total	\$179,198,467	\$166,299,239	\$12,899,228
Less—Reserves for depreciation, amortization and obsolescence	67,866,295	63,965,627	3,900,668
Net Property	\$111,332,172	\$102,333,612	\$ 8,998,560
PATENTS AND PROCESSES	\$ 1	\$ 1	
DEFERRED CHARGES	1,811,872	1,378,954	\$ 432,918
TOTAL	\$237,670,848	\$221,377,051	\$16,293,797

LIABILITIES

	June 30, 1951	December 31, 1950	Increase Decrease
CURRENT LIABILITIES:			
Estimated income taxes	\$ 33,759,321	\$ 29,092,967	\$ 4,666,354
Less—United States Treasury Savings Notes	18,260,403	22,353,256	4,092,853
Net estimated income tax liability	\$ 15,498,918	\$ 6,739,711	\$ 8,759,207
Accounts payable and accruals	14,529,256	14,943,620	414,364
Notes payable to bank in Brazil		125,197	125,197
Deposits for returnable containers	2,046,170	1,421,071	625,099
Total	\$ 32,074,344	\$ 23,229,599	\$ 8,844,745
EMPLOYES BONUS AWARDS PAYABLE BEYOND ONE YEAR	\$ 711,516	\$ 1,036,457	\$ 324,941
ADVANCES ON GOVERNMENT CONTRACTS	\$ 1,555,397	\$ 1,633,624	\$ 78,227
DEBENTURES:			
2.65%, due November 1, 1971	\$ 30,000,000	\$ 30,000,000	
Canadian subsidiary—3%, \$62,500 due annually to November 1, 1957	375,000	375,000	
Total	\$ 30,375,000	\$ 30,375,000	
RESERVE FOR PENSIONS AND UNAWARDED EMPLOYES BONUS	\$ 10,254,543	\$ 8,781,279	\$ 1,473,264
MINORITY INTERESTS IN SUBSIDIARY COMPANIES	\$ 2,045,071	\$ 1,935,533	\$ 109,538
CAPITAL STOCK AND SURPLUS:			
Preference stock—authorized, 500,000 shares without par value, issuable in series by Board of Directors; outstanding at June 30, 1951, 150,000 shares, cumulative—at \$100 a share:			
Convertible—Series B—\$4.00 dividend		\$ 9,482,000	\$ 9,482,000
Non-convertible—Series C—\$3.85 dividend	\$ 15,000,000	15,000,000	
Common stock—authorized 6,000,000 shares, par value \$5 each; outstanding at June 30, 1951, 4,868,189 shares	24,340,945	23,521,080	819,865
Surplus:			
Paid-in	57,572,705	48,964,103	8,608,602
Earned	63,741,327	57,418,376	6,322,951
Total	\$160,654,977	\$154,385,559	\$ 6,269,418
TOTAL	\$237,670,848	\$221,377,051	\$16,293,797

NOTES:

At June 30, 1951, there were commitments aggregating approximately \$23,500,000 in connection with uncompleted additions to property. In addition, certain major cost-plus construction contracts had been awarded by the Company.

Sinking fund payments of \$1,000,000 annually on the 2.65% debentures begin May 1, 1957.

Under an agreement dated June 8, 1951 in connection with construction and operation of plants of The Chemstrand Corporation, a company owned jointly with American Viscose Corporation, the Company has obligated itself to pay one-half of (1) all amounts needed by The Chemstrand Corporation for completion of the Acrilan and Nylon plants over and above the lesser of \$110,000,000 or 80% of the total cost of such plants when completed, and (2) all amounts needed by Chemstrand for working capital during the construction of the Nylon plant and all amounts necessary to cause Chemstrand to have not less than \$18,000,000 of working capital on the completion date of such Nylon plant. The agree-

ment also obligates the Company (1) in case the Nylon plant is not completed on or before April 1, 1954, to pay one-half of any amounts needed thereafter by Chemstrand to pay interest on its Series A bonds until the completion of the Nylon plant, and (2) in case said Nylon plant is not completed on or before April 1, 1976, or the principal of said bonds becomes due prior to completion of said plants by reason of certain defaults, to pay one-half of any amounts needed by Chemstrand to pay the principal of such bonds.

Under the Indenture securing the First Mortgage Bonds of Chemstrand, the Trustee makes payments to Chemstrand from the proceeds of such bonds. If at the time of any such payment the aggregate payments exceed Chemstrand's cost of the plants, the Company, in effect as a guarantee to the Trustee, is obligated to issue to the Trustee its promissory note for 50% of such excess. The obligation under these notes terminates if, upon completion of the plants, the cost of the plants to Chemstrand equals or exceeds the cash payments by the Trustee.

J-22899

J-22899

Statement of Consolidated Income
For the Six Months Ended June 30, 1951 and 1950

INCOME:	1951	1950	Increase
Net sales	\$139,743,030	\$102,704,934	\$37,038,096
Dividends from subsidiary and associated companies	460,050	312,950	147,100
Other	<u>936,114</u>	<u>670,444</u>	<u>265,670</u>
Total	<u>\$141,139,194</u>	<u>\$103,688,328</u>	<u>\$37,450,866</u>
DEDUCTIONS:			
Cost of goods sold	\$ 91,672,757	\$ 69,693,715	\$21,979,042
Selling, administrative and research expenses	13,994,451	10,943,755	3,050,696
Net income applicable to minority interests	126,750	59,615	67,135
Other	<u>1,068,542</u>	<u>798,826</u>	<u>269,716</u>
Total	<u>\$106,862,500</u>	<u>\$ 81,495,911</u>	<u>\$25,366,589</u>
NET INCOME BEFORE INCOME TAXES	\$ 34,276,694	\$ 22,192,417	\$12,084,277
PROVISION FOR INCOME TAXES (including \$5,042,000 for excess profits tax in 1951)	<u>21,580,992</u>	<u>9,855,721</u>	<u>11,725,271</u>
NET INCOME	<u>\$ 12,695,702</u>	<u>\$ 12,336,696</u>	<u>\$ 359,006</u>

NOTE: The provision for depreciation and obsolescence for the six months ended June 30, 1951 and 1950 amounted to \$5,237,303 and \$4,926,344, respectively.

MERRILL & MERRILL
COUNSELORS AND ATTORNEYS AT LAW
POCATELLO, IDAHO

AL. MERRILL
R.D. MERRILL
W.F. MERRILL

September 24, 1951

RECEIVED
SEP 25 1951
Department of Reclamation

Department of Reclamation
State of Idaho
Boise, Idaho

Re: Application for Permit of Monsanto
Chemical Company for underground
water

Gentlemen:

We are enclosing herewith Application for Permit of Monsanto Chemical Company to appropriate approximately 1600 gallons per minute of water from a well which they have bored in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec. 31, Township 8 South, Range 42 E., B.M. in Caribou County, Idaho. This water is to be used by said company in connection with their phosphate furnace installation near Soda Springs, Idaho, and on the land above described. The well has already been bored and tests show that it produces about 1600 gallons per minute.

We are enclosing a check of \$5.00, minimum fee. Would you advise the exact fee for 1600 gallon. We do not know how many cubic feet this would be, but will send you a check for the balance of the fee just as soon as you advise us the correct amount.

Sincerely yours,

MERRILL & MERRILL

RDM:lw
Encl.

BY *[Signature]*

P.S. Would you kindly fill in Approval on duplicate and return to us.

R.D.M.

9-22399

**NOTICE OF PROOF OF
COMPLETION OF WORKS and
APPLICATION OF WATER
TO BENEFICIAL USE**

Notice is hereby given that at 10:00 o'clock A.M., on the 4th day of September, 1953, at Soda Springs, County of Caribou, State of Idaho, before S. E. Matthews a Notary Public, proof will be submitted of the completion of works for the diversion of 2.22 cubic feet per second (1000 gal. per minute) of the waters of Well number 1, in SE¼ NE¼ Section 31, Twp. 8 S., Rge. 42 E., B. M. and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-22399 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Monsanto Chemical Company, a corporation, Soda Springs, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conveying to the place of use, in accordance with the plans accompanying the application for such permit, is 2.22 cubic feet per second, 1000 gal. per minute.

3. The use to which said water has been applied is Industrial — in connection with phosphate furnace installation purposes, and the amount applied to beneficial use is 2.22 cubic feet per second.

4. The place where said water is used is Monsanto Chemical Company's elemental phosphate plant located on the Southeast Quarter of the Northeast Quarter, Section 31 Township 8 South, Range 42, E. B. M.

5. The date of priority which said user is prepared to establish is October 5, 1951.

MARK R. KULP

State Reclamation Engineer
Aug. 13/Sept. 3.

**NOTICE OF PROOF OF
COMPLETION OF WORKS and
APPLICATION OF WATER
TO BENEFICIAL USE**

Notice is hereby given that at 10:00 o'clock A.M., on the 18th day of September, 1953, at Soda Springs, County of Caribou, State of Idaho, before S. E. Matthews a Notary Public, proof will be submitted of the completion of works for the diversion of 2.22 cubic feet per second (1000 gal. per minute) of the waters of Well number 1, in SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 31, Twp. 8 S., Rge. 42 E., E. M. and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-22399 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Monsanto Chemical Company, a corporation, Soda Springs, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conveying to the place of use, in accordance with the plans accompanying the application for such permit, is 2.22 cubic feet per second, 1000 gal. per minute.

3. The use to which said water has been applied is Industrial — in connection with phosphate furnace installation purposes, and the amount applied to beneficial use is 2.22 cubic feet per second.

4. The place where said water is used is Monsanto Chemical Company's elemental phosphate plant located on the Southeast Quarter of the Northeast Quarter, Section 31 Township 8 South, Range 42, E. B. M.

5. The date of priority which said user is prepared to establish is October 5, 1951.

MARK R. KULP

State Reclamation Engineer
Aug. 20, Sept. 10.