

State of Idaho

License and Certificate of Water Right

Water License No. 20544

Amount 1.37 second feet

Water District No.

Priority July 19, 1948

THIS IS TO CERTIFY that W. B. SAVAGE

of Kimberly, Idaho, made application for a permit to appropriate the

public waters of the State of Idaho, dated July 19, 1948; that Permit No. 20544

was issued under said application; that Certificate of Completion of works, with a carrying capacity of

3.2 second feet, was issued thereunder on July 13, 1953, showing that said works

were completed on the 25th day of June, 1953; and that on the 11th

day of August, 1953,

W. B. SAVAGE

of Kimberly, State of Idaho, made proof to the satisfaction of the

State Reclamation Engineer of Idaho, of the right to use the waters of two wells (subter-

ranean flow), a tributary of, for the purpose of irrigation and domestic use

under Use Permit No. 20544 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 5156, on the 7th day of October, 1953;

The right hereby confirmed dates from July 19, 1948;

are
The Points of Diversion are located in the NE¹/₄ NW¹/₄ and SE¹/₄ NW¹/₄in the ¹/₄ ¹/₄, Sec. 29, Tp. 11 S., R. 19 E., B. M. County Twin Falls

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 1.37 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
11 S.	19 E.	29	NW 1/4 NE 1/4	40	40
			SW 1/4 NE 1/4	40	40
			NE 1/4 NW 1/4	40	40
			SE 1/4 NW 1/4	40	40
			Number of acres actually irrigated - - - -		160

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 7th day of October, 1953.

(SEAL)

ALAN R. KILP
State Reclamation Engineer.

45-2864
47-2518

Well #7 189/1000
 PD #1 550
 398

TC 560
 .528 1920
 26.40 1612
 108

well to 349' - no casing, 18" hole to bottom. 8" column to 165', 3 stage, 12" bowls water 98.5' draw down unknown

Deming T9013.
 U.S. Motor 75 H.P. #955728
 60 cycle, 220V, 90A 1800 R.P.M.
 3 phase.
 Mongerson switch panel.
 Re-ion starter

delivery to SE by 5 thru 6" x 4.5" into 8" x 150' then into 10' x 1475' pipe. Gate valve 18" from end of 6" line.

Mounted on 10' x 10' concrete foundation, no covers. blocked up on wooden blocks

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.

W. B. SAVAGE
 Kimberly, Idaho

Permit No. 20544

Examination for Beneficial Use

County Twin Falls

S29 11S 19E.

S = wells (2)

Q = 3.2 cfs

P.D = NENW 1/4 SE NW S29

#1 = 30.1" } wells.
 #2 = 35.8" }

Gravity

No of bowls #7 #8
 4 stage 12" 3 stage 12"

Column 150' 160'
 165' total 175' total

RECEIVED
 SEP 18 1953

Department of Reclamation

Priority = Jy 19-48

C/W Jy 23-1953

Well #8 3/309
 P.D. #2

T = 56° F. 813
 40.65

813
 1000
 984
 160
 123
 370
 369
 10

allow 42"

S. well

Well 453.5' 2 1/2" metal liner to 255' (sloped from 215') 15" hole to 350', 12" from 350'. 10" column to 180'. 12" bowls 3 stage. water stands at 99' draw down unknown

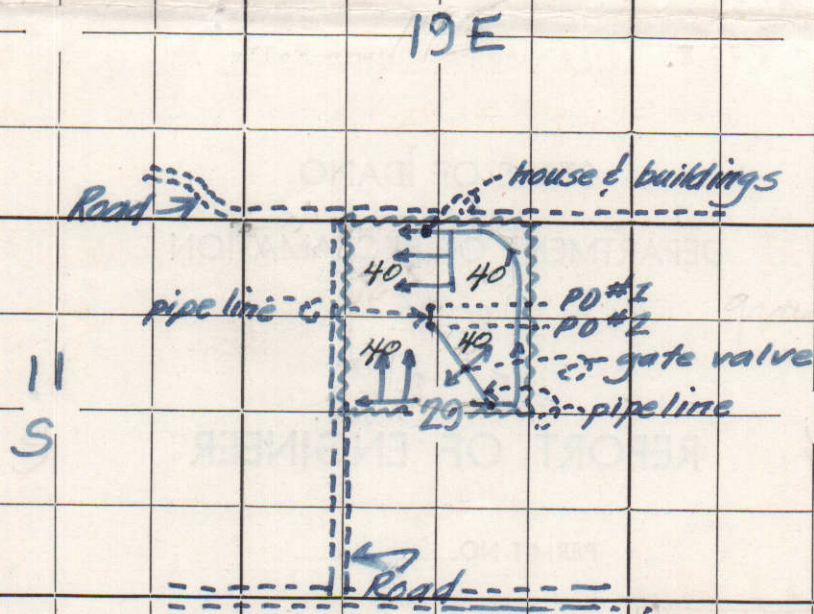
U.S. Motor 40 H.P. #499352. 3 phase 60 cycle 220V. 98A. 1800 R.P.M.

Deming turbine #7102.

discharge to SE thru 10" x 1475' mounted on 10' x 10' concrete base sitting on wooden base. no blocked shelter. 8x8' foot valve at turbine

A.B. switch panel
 Westinghouse safety switch

P.D. #1 & P.D. #2 have same meter. #632500
 Idaho Power Co. Meter 240V 5A
 78 demand x 40



Area Irrigated = 160 acres

$Q = P.D. \#1 = \frac{83.5}{26.4}''$ (see remarks, checked 3 rows on spalling meter.)

$P.D. \#2 = 42''$

$T = P.D. \#1 = 56^\circ F.$

$P.D. \#2 = 56^\circ F.$

Row Crops, Grain, Hay.

$Q = 68.4$ inches.

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

BOISE

REPORT OF ENGINEER

PERMIT NO. 20544

REPORT ON PROOF OF Beneficial Use

W. B. SAVAGE, Kimberly, Idaho

app. 3.2 cts

1.37 c/s
2000

160 acres
4-40's

Affidavit of Publication

N^o 4897

STATE OF IDAHO,
COUNTY OF TWIN FALLS } ss.

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

NOTICE IS HEREBY GIVEN That at 10:00 A. M. on the 11th day of August, 1948, at Twin Falls, County of Twin Falls, State of Idaho, before J. R. Keenan, Notary Public, proof will be submitted of the application to beneficial use of 3.2 cubic feet per second of subterranean waters from two wells in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 29, Twp. 11 S., Rge. 19 E., B. M. in accordance with the terms and conditions of Permit No. 20544 heretofore issued by the State Reclamation Engineer of the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are W. B. Savage, Kimberly, Idaho.

The use to which said water has been applied is irrigation and domestic purposes.

The amount applied to beneficial use is 3.2 cubic feet per second.

The place where said water is used:

Northwest Quarter of the Northeast Quarter (NW $\frac{1}{4}$ NE $\frac{1}{4}$), Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$), Northeast Quarter of the Northwest Quarter (NE $\frac{1}{4}$ NW $\frac{1}{4}$), of Section Twenty-nine (29), Township Eleven (11) South, Range Nineteen (19) East, Boise Meridian, in Twin Falls County, Idaho.

The name of the canal or ditch or other works by which said water is conducted to such place of use is privately owned deep wells, pumps and ditches.

The right to take water from such works is based upon Permit No. 20544.

The source of supply from which such water is diverted is subterranean water underlying lands above described.

The date of priority which said user is prepared to establish is July 19, 1948.

20544 MARK R. KULP,
State Reclamation Engineer
Publish: July 13, 20, 27, Aug. 3, 1953

I, June Lee, being first duly sworn upon oath depose and say that I am Principal Clerk of the TIMES-NEWS, published daily, except Saturday, at Twin Falls, Idaho, and do solemnly swear that a copy of the notice or advertisement, as per clipping attached, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for 4 consecutive Mondays, commencing with the issue dated July 13, 1953, and ending with the issue dated Aug. 3, 1953.

And I do further certify that said newspaper is a consolidation, effective Feb. 16, 1942, the Idaho Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except Monday, both of which newspapers prior to consolidation had been published under said names in said city and county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since such consolidation, has been published as a daily paper except Saturday, under said name in said city and county continuously, and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code Thursday of each week has been designated as the day on which legal notice required by law or by order of any court of competent jurisdiction within the state of Idaho, to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

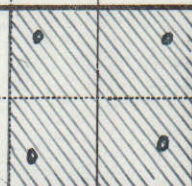
Subscribed and sworn to before me this 4th day of August, 1953.

W. A. Winters
Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho.
20544

NAME OF APPLICANT W. B. Savage

FORM No. O

11-S. 19E



29

Permit Map No. 20544
As Approved
JUL 23 1948
MARK R. KULP
State Reclamation Engineer

SCALE: 2 INCHES EQUAL 1 MILE. DRAW PLAN IN INK.

20544

State of Idaho License and Certificate of Water Right

Water License No. 20544

Amount 1.37 second feet

Water District No.

Priority July 19, 1948

THIS IS TO CERTIFY that W. B. SAVAGE

of Kimberly, Idaho, made application for a permit to appropriate the public waters of the State of Idaho, dated July 19, 1948; that Permit No. 20544 was issued under said application; that Certificate of Completion of works, with a carrying capacity of 3.2 second feet, was issued thereunder on July 13, 1953, showing that said works were completed on the 25th day of June, 1953; and that on the 11th day of August, 1953,

W. B. SAVAGE

of Kimberly, State of Idaho, made proof to the satisfaction of the State Reclamation Engineer of Idaho, of the right to use the waters of two wells (subterranean flow), a tributary of _____, for the purpose of irrigation and domestic use _____, under Use Permit No. 20544 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 5156, on the 7th day of October, 1953;

The right hereby confirmed dates from July 19, 1948;

The Points of Diversion are located in the NE 1/4 and SE 1/4 NW 1/4

in the 14 1/4 Sec. 29, Twp. 11 S., R. 19 E., B. M. County Twin Falls

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 1.37 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
11	19 E.	29	NW 1/4	40	40
			SW 1/4	40	40
			SE 1/4	40	40
			NE 1/4	40	40
Number of acres actually irrigated -					160

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

7th day of October, 1953.

State Reclamation Engineer.

(SEAL)

45-2264
47-2518

Nº 20544
45-2264

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

APPLICATION No. 28186
PERMIT No. 20544
DISTRICT No.

1. Name of Applicant: W. B. SAVAGE

Postoffice address: Kimberly

County: Twin Falls

State: Idaho

I. If applicant is a corporation, give:

- (a) Date and place of incorporation:
- (b) Amount of capital stock:
- (c) Amount paid in:
- (d) Names and addresses of directors:

II. The financial resources of the applicant are:

- (b) Treasury stock:
- (d) Other resources:

(a) Cash on hand:

(c) Bonds to be issued:

2. Quantity of water claimed: 3.2

cubic feet per second.

3. Source of water supply: Subterranean flow (wells)

which is a tributary of

4. Location of point of diversion:

feet distant from the

corner of Section , T. , R. , B.M., and is in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$
of Section 29 , T.11 S. , R.19 E. , B.M., County of Twin Falls

5. Water is to be used for irrigation and domestic purposes

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

(a) Point of use of water: feet distant from corner of Section

T. , R. , B.M., in the of Section , T. , R. , B.M.

(b) Amount of power generated: H.P., under feet head.

(c) Water is to be returned to at a point feet

distant from the corner of Section , T. , R. , B.M., in the
of Section , T. , R. , B.M.

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

8. Kind of works: Drilled wells, pumps and ditches

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

feet; length of dam at bottom

feet; material used in dam:

10. Size of headgate: Width

feet; height

feet.

11. Ditch: Width at bottom 2 $\frac{1}{2}$

feet; width at water line 4

feet; depth of water 1

feet;

dimensions of flume:

Diameter of pipe

inches; length of conduit One

miles.

Average grade per mile 5.28

feet.

12. The time required for the completion of such work is Five (5)

years.

13. The time required for the complete application of the water to the proposed use is Six (6)

additional years.

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

15. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are: Flood water rights from Rock Creek dated 3/27/42, filed 3/27/42, recorded in Book 21 of Judgments, page 356

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

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

W. B. SAVAGE

Applicant.

By

M. W. Craig

Agent.

Date of first receipt at Department of Reclamation: 9:00 A. M. July 19, 1948

Returned to applicant for correction:

Corrected application received:

Approval of State Reclamation Engineer

The number of this permit is 20544

Recorded in Book 74 Page 20544 Approved July 23, 1948

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 September 23, 1948 and to continue diligently and uninterruptedly to completion, unless temporarily interrupted by circumstances over which permit holder has no control.

One-fifth of the work above specified to be completed on or before January 23, 1951

The whole of said work to be completed on or before July 23, 1953

Beneficial use of water appropriated in accordance herewith, to be made on or before July 23, 1959

WITNESS My hand this 23rd day of July, 1948

MARK R. KULP
State Reclamation Engineer.

IN TESTIMONY WHEREOF, WE, C. A. ROBINS, Governor of the State of Idaho,
and J. D. "CY" PRICE, 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 23rd

day of July, 1948.

STATE OF IDAHO

Countersigned:

(SEAL)

By C. A. ROBINS

Governor.

By J. D. "CY" PRICE

Secretary of State.

REMARKS: Points of diversion located in NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 29, Twp. 11 S., Range 19 E., B.M. A sufficient number of wells will be drilled to obtain the amount of water applied for.

14.

Twp.	Range	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
11 S.	19 E.	29	40	40			40			40								160	
Permit No. 20544 CERTIFICATE OF COMPLETION OF WORKS																			
TO ALL WHOM IT MAY CONCERN:																			
This is to certify that W.B. SAVAGE of Kimberly, County of Twin Falls, and State of Idaho, the holder of Permit No. 20544, issued upon Application No. 28186 bearing date of priority of July 19, 1948, authorizing the diversion of 3.2 second feet of the waters of subterranean flow from two wells county of Twin Falls, State of Idaho, for irrigation and domestic purposes, has fully complied with the provisions of the laws of the State of Idaho relating to the proof of completion of the works of diversion set out and described in said Permit; that said works are adequate for diverting and conveying to the place of intended use 3.2 second feet of the waters of said wells; that the point of diversion of said waters are in the NE¼ NW¼ and SE¼ NW¼ Section 29, Township 11 South, Range 19 East, B.M. and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: W½ NE¼ and E½ NW¼ Section 29, Twp. 11 South, Range 19 East, B. M.																			
WITNESS MY HAND THIS 13th day of July, A.D. 1953.																			
MARK R. KULP State Reclamation Engineer																			
Proof of completion of works made June 25, 1953 Certificate of completion of works issued July 13, 1953																			
LICENSE ISSUED FOR 1.37 SEC. FT. Pg. 5156																			

47-94-5-0019-000

Krumins
1/24/95

Sheet1

Pri - to Bottom hole sealing.

Number	Feet	K-OHMS	Degrees C	Degrees F
1	0	188.2	1.67	35
2	16.25	165.2	6.09	43
3	32.65	150.73	7.79	46
4	49.05	148.55	9.48	49.1
5	65.45	146.68	9.87	49.8
6	81.85	144.84	10.26	50.5
7	98.25	143.36	10.58	51
8	114.65	140.84	11.12	52
9	131.05	137.3	11.89	53.4
10	147.45	135.31	12.34	54.2
11	163.85	134.35	12.55	54.5
12	180.25	132.43	12.98	55.4
13	196.65	132.05	13.07	55.5
14	213.05	131.93	13.1	55.6
15	229.45	131.94	13.1	55.6
16	245.85	131.93	13.1	55.6
17	262.25	131.87	13.12	55.6
18	278.65	131.35	13.23	55.8
19	295.05	131.14	13.27	55.9
20	311.45	130.94	13.32	56
21	327.85	130.61	13.39	56.1
22	344.25	130.33	13.46	56.2
23	360.65	130.18	13.49	56.29
24	377.05	130.18	13.49	56.29
25	393.45	130.11	13.51	56.3
26	409.85	130.12	13.51	56.3
27	426.25	129.86	13.57	56.42
28	442.65	129.76	13.59	56.5
29	459.05	129.33	13.69	56.6
30	475.45	129.15	13.73	56.7
31	491.85	129.09	13.74	56.7
32	508.25	129.12	13.74	56.7
33	524.65	129.07	13.75	56.7
34	541.05	129.03	13.75	56.8
35	557.45	128.93	13.78	56.8
36	573.85	128.93	13.78	56.8
37	590.25	128.9	13.79	56.8
38	606.65	128.85	13.8	56.8
39	623.05	128.81	13.81	56.9
40	639.45	128.78	13.81	56.9
41	655.85	128.78	13.81	56.9
42	672.25	128.78	13.81	56.9
43	688.65	128.78	13.81	56.9
44	705.05	128.78	13.81	56.9
45	721.45	128.77	13.82	56.9
46	737.85	128.77	13.82	56.9
47	754.25	128.77	13.82	56.9
48	770.65	128.75	13.82	56.88
49	787.05	128.76	13.82	56.9

50	803.45	128.76	13.82	56.9
51	819.85	128.76	13.82	56.9
52	836.25	128.75	13.82	56.9
53	852.66	128.69	13.83	56.9
54	869.07	128.55	13.87	57
55	885.47	128.37	13.91	57
56	901.88	128.27	13.93	57.1
57	918.27	128.1	13.97	57.2
58	934.68	128.03	13.99	57.2
59	951.09	127.95	14	57.2
60	967.49	127.84	14.03	57.3
61	983.9	127.68	14.07	57.3
62	1000.3	127.43	14.13	57.4
63	1016.7	127.12	14.2	57.6
64	1033.11	126.82	14.27	57.7
65	1049.51	126.67	14.3	57.8
66	1065.92	126.5	14.34	57.8
67	1082.32	126.47	14.35	57.8
68	1098.73	126.44	14.36	57.8
69	1115.13	126.44	14.36	57.8
70	1131.53	126.35	14.38	57.9
71	1147.94	121.76	15.46	59.8
72	1164.34	110.33	18.3	65
73	1180.75	94.75	22.58	72.6
74	1197.15	84.81	25.63	78.1
75	1213.56	75.28	28.87	83.97
76	1229.96	68.7	31.34	88.4
77	1246.37	64.48	33.04	91.47
78	1262.77	60.77	34.62	94.3
79	1279.2	57.76	36.93	98.47
80	1295.61	55.7	36.95	98.51
81	1312.02	54.01	37.78	100
82	1328.43	52.95	38.31	101
83	1344.84	52.02	38.78	101.8
84	1361.25	49.59	40.06	104.1
85	1377.66	49.55	40.09	104.2
86	1394.07	49.53	40.09	104.2
87	1410.48	49.5	40.1	104.2

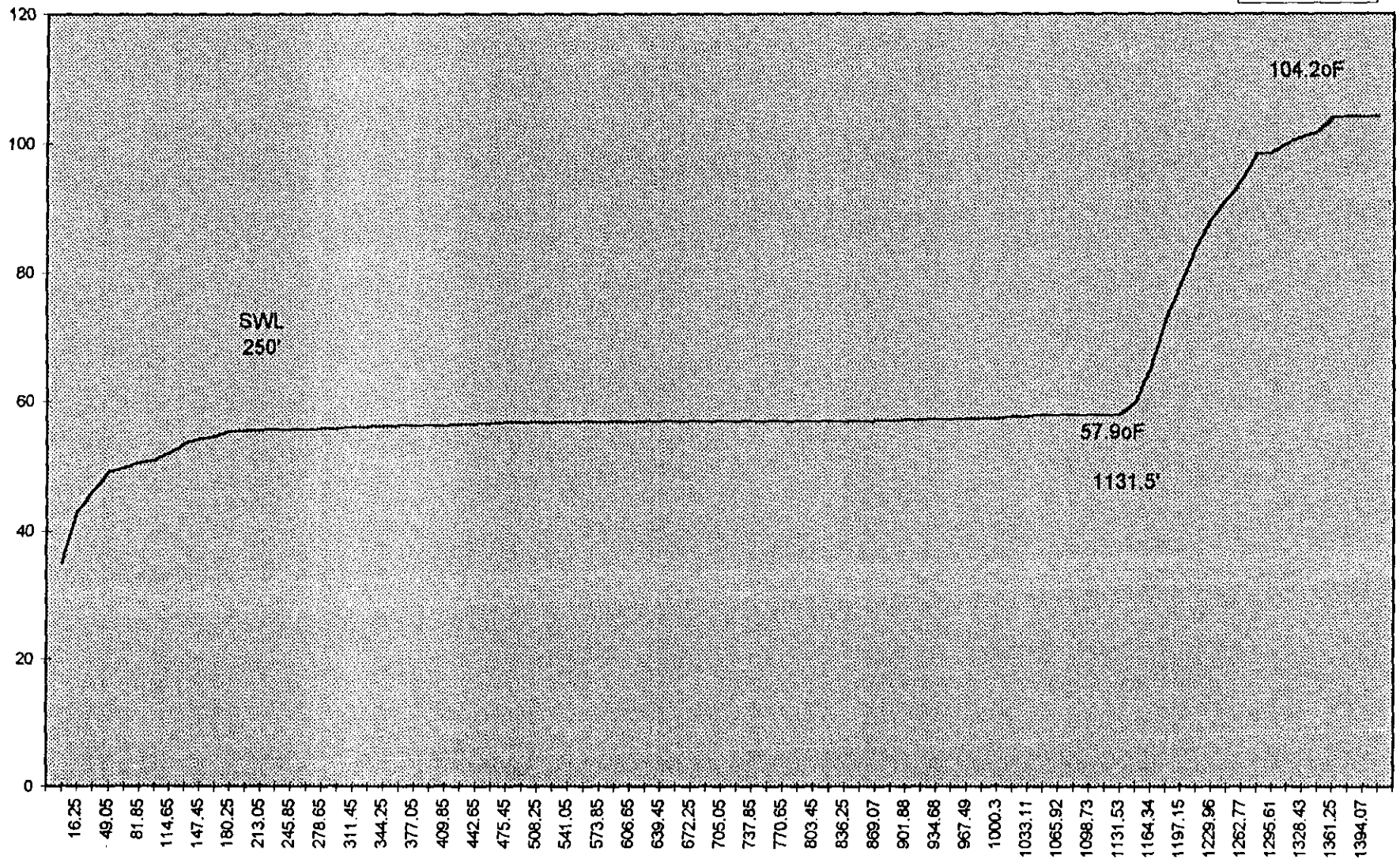
Prior to Bottom hole sealing

Cummins Well Temperature Measurement

47-94-S-0019-000

1/24/95

— Degrees F



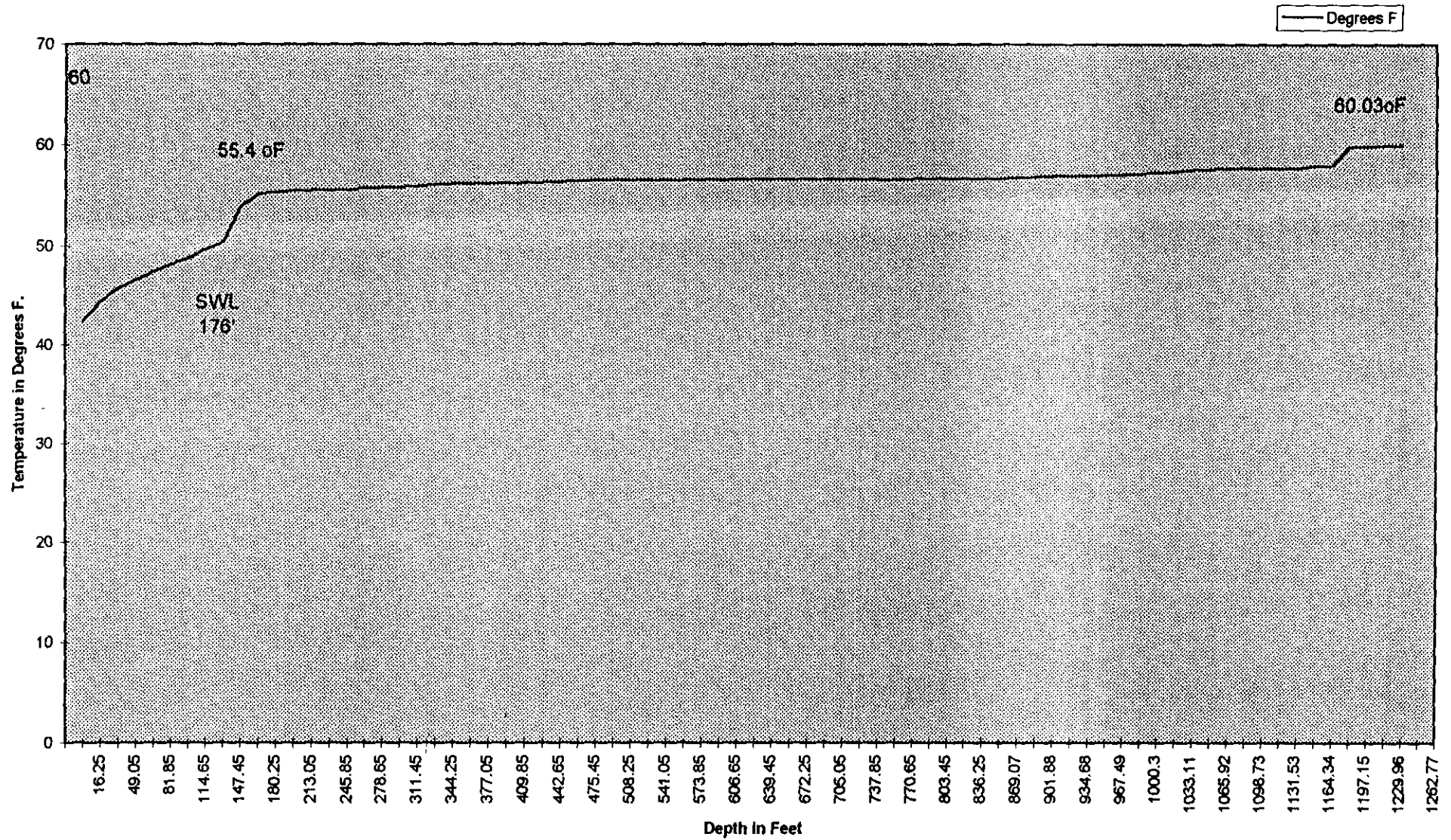
After Bottom hole sealing

47-2510

Cummins Well Temperature Measurement

47-94-S-0019-000

1/31/1995



Sheet1

Number	K-OHMS	Degrees C	Feet	Degrees F			
1	166.71	5.795	0	42.43			
2	161	6.925	16.25	44.47			
3	157.4	7.65	32.65	45.77			
4	155.13	8.12	49.05	46.62			
5	152.85	8.59	65.45	47.45			
6	150.85	8.995	81.85	48.19			
7	149.13	9.36	98.25	48.84			
8	146.9	9.83	114.65	49.69			
9	144.88	10.25	131.05	50.45			
10	136	12.18	147.45	53.92			
11	132.9	12.88	163.85	55.18			
12	132.37	12.99	180.25	55.38			
13	132.03	13.07	196.65	55.53			
14	131.95	13.09	213.05	55.56			
15	131.91	13.1	229.45	55.58			
16	131.9	13.1	245.85	55.58			
17	131.51	13.19	262.25	55.74			
18	131.4	13.22	278.65	55.79			
19	131.25	13.25	295.05	55.85			
20	131	13.305	311.45	55.95			
21	130.58	13.4	327.85	56.12			
22	130.42	13.44	344.25	56.19			
23	130.36	13.45	360.65	56.21			
24	130.24	13.48	377.05	56.26			
25	130.24	13.48	393.45	56.26			
26	130.22	13.48	409.85	56.27			
27	130.04	13.52	426.25	56.34			
28	129.97	13.54	442.65	56.37			
29	129.67	13.61	459.05	56.5			
30	129.63	13.62	475.45	56.52			
31	129.61	13.62	491.85	56.52			
32	129.57	13.63	508.25	56.53			
33	129.54	13.64	524.65	56.55			
34	129.53	13.64	541.05	56.55			
35	129.47	13.65	557.45	56.57			
36	129.48	13.65	573.85	56.57			
37	129.44	13.66	590.25	56.59			
38	129.39	13.67	606.65	56.61			
39	129.36	13.68	623.05	56.62			
40	129.31	13.69	639.45	56.64			
41	129.3	13.69	655.85	56.65			
42	129.3	13.69	672.25	56.65			
43	129.29	13.69	688.65	56.65			
44	129.3	13.695	705.05	56.65			
45	129.3	13.695	721.45	56.65			
46	129.3	13.695	737.85	56.65			
47	129.29	13.694	754.25	56.6			
48	129.28	13.697	770.65	56.66			
49	129.27	13.7	787.05	56.66			

Sheet1

50		129.26	13.714	803.45	56.69			
51		129.26	13.714	819.85	56.69			
52		129.26	13.714	836.25	56.69			
53		129.15	13.728	852.66	56.71			
54		128.86	13.795	869.07	56.83			
55		128.78	13.812	885.47	56.86			
56		128.57	13.86	901.88	56.95			
57		128.48	13.88	918.27	56.99			
58		128.38	13.905	934.68	57.03			
59		128.32	13.92	951.09	57.06			
60		128.25	13.935	967.49	57.08			
61		127.98	13.995	983.9	57.19			
62		127.72	14.05	1000.3	57.29			
63		127.46	14.12	1016.7	57.41			
64		127	14.225	1033.11	57.61			
65		126.86	14.26	1049.51	57.66			
66		126.68	14.3	1065.92	57.74			
67		126.67	14.3	1082.32	57.74			
68		126.63	14.31	1098.73	57.76			
69		126.61	14.31	1115.13	57.76			
70		126.59	14.32	1131.53	57.76			
71		126.1	14.43	1147.94	57.98			
72		121.88	15.43	1164.34	57.98			
73		121.7	15.48	1180.75	59.86			
74		121.57	15.51	1197.15	59.91			
75		121.43	15.54	1213.56	59.97			
76		121.28	15.57	1229.96	60.03			
77				1246.37				
78				1262.77				



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS

Governor PHIL BATT

R. KEITH HIGGINSON
Director

January 18, 1995

Mr. Dan Cummins
Cummins Farms, Inc.
4418 E 3300 N
Murtaugh, ID 83344

RE: Replacement irrigation well/ Drilling Permit #47-94-S-0019-000;
Water Right #47-02518 & A47-14077

Dear Mr. Cummins:

The Department of Water Resources (department) received your letter dated January 5, 1995 from Cummins Farms, Inc. stating disagreement with the department's preliminary order dated December 22, 1994. In your letter you requested a meeting with the department. As you know Norm Young, Mark Slifka, Gary Funderburg and I met with you and your driller, Boley and Henry, on January 13, 1995, to discuss proper completion of your well.

This informal meeting was held to address concerns of the department about issues of well construction involving waste and/or contamination relative to the mixing of hot and cold water within the well and issues of water appropriation.

The facts as represented at the meeting by you and your driller were:

- 1) Two wells ("north" & "south") have historically provided water for irrigation of 320 acres as represented by water right license 47-02518 claim A47-14077.
- 2) The "north" and "south" wells were historically similar as far as construction and diversion capacity.
- 3) The "south" well due to dropping water table has ceased to produce water and due to a collapsed casing prevents lowering of the pump.
- 4) The new well was drilled as a replacement well for the "south" well.
- 5) The new well is completed in water bearing zones which have temperatures varying from about 57 degrees F to about 105 degrees F and are commingling.
- 6) The "north" well presently produces perhaps 65 inches of water, but has historically produced 80 inches.

At the meeting we jointly considered several possible solutions. Finally it was proposed and agreed that the following course of action or steps be taken to help resolve the matter. These steps include:

47-02518

- 1) Before removing the drilling equipment the driller will plug the well back to 1200 feet with fill and a 30' cement plug. (approximately 17 bags of Portland neat cement mixed into grout and set on a clean sand/gravel fill)
- 2) After the plug is set the department agrees to run a temperature log of the well. If the bottom hole temperature is at 85 degrees F or less the department will consider the well constructed properly.
- 3) Should the bottom hole temperature exceed 85 degrees F the well owner will post a \$5,000 bond to the director which shall remain in effect for at least 12 months.
- 4) Should the bottom hole temperature exceed 85 degrees F a pump test shall be conducted as soon as possible in the irrigation season of 1995. The pump test will consist of running both the "north" well and the new well for a minimum of 24 hours then allowing the department to measure the discharge rate and discharge temperature of both wells. If the temperatures are found to be similar the department may consider waiving the construction standards. If the temperatures are not similar then either an additional 30' cement plug with fill will be set at 1100 to 1130 feet to isolate the lower low temperature geothermal resource or the owner can supply other information adequate to show that the cold water source is not available.

Prior to July 1, 1995 the owners will either 1) abandon the "south" well to meet minimum well construction standards or 2) apply for a water right for recharge and an injection well permit for using the "south" well as a recharge well or 3) apply for a new point of diversion on your water rights.

The department's agreement to these procedures does not affirm the validity of the claims made in the Snake River Basin Adjudication but information gathered may be used in reviewing the claims.

We appreciate your willingness to cooperate in finding a solution to this complex situation.

Sincerely,



Allen Merritt, PE
Southern Region Manager

CC: Boley & Henry Drilling
IDWR-State Office

FORWARD WHITE COPY TO WATER RESOURCES

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter

or Ballpoint Pen

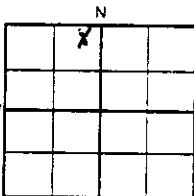
RECEIVED
FEB 20 19951. DRILLING PERMIT NO. 417-94-S-0019-200
Other IDWR No. 45-02518

2. OWNER:

Name Cummins Farms Inc.
Address 4418 E 3300 N
City Muntak State Id Zip 83344

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

Twp. 11 North ☐ or South ☒
Rge. 19 East ☒ or West ☐
Sec. 29 1/4 NE 1/4 NW 1/4
Gov't Lot _____ County Twin FallsAddress of Well Site 3/4 mile S2 1/4 mile East of City Hansen

Lt. _____ Blk. _____ Sub. Name _____

4. PROPOSED USE:

- ☐
- Domestic
- ☐
- Municipal
- ☐
- Monitor
- ☐
- Irrigation
-
- ☐
- Thermal
- ☐
- Injection
- ☐
- Other _____

5. TYPE OF WORK

- ☐
- New Well
- ☐
- Modify or Repair
- ☐
- Replacement
- ☐
- Abandonment

6. DRILL METHOD

- ☐
- Mud Rotary
- ☐
- Air Rotary
- ☐
- Cable
- ☐
- Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT Sacks or Pounds	METHOD
Material	From	To		

Was drive shoe used? Y ☐ N ☒Was drive shoe seal tested? Y ☐ N ☒ How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

- ☐
- Perforations Method _____
-
- ☐
- Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

_____ ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:

- ☐
- Pump
- ☐
- Bailer
- ☐
- Air
- ☐
- Flowing Artesian

Yield gal./min.	Drawdown	Remarks

Water Temp. APR 19 1995 Bottom hole temp. _____Water Quality test _____
Department of Water Resources

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
	651	692	Brown sandy clay & shale		X
	692	708	Black rhyolite		X
	708	722	Dark brown clay		X
	722	739	Black rhyolite		X
	739	753	Blk rhyolite w/ grey clay		X
	753	767	Blk rhyolite		X
	767	770	Grey clay		X
	770	783	Black rhyolite		X
	783	809	Brown " " w/ layers Blk clay		X
	809	815	Brown " " (815-820 clean)	X	
	815	828	" " " cracks 820-825	X	
	828	848	" " " w/ clay seams		X
	848	857	" " " "		X
	857	859	Brown clay		X
	859	879	Brown rhyolite w/ sticky clay		X
	879	902	Brown rhyolite		X
	902	908	Black rhyolite		X
	908	911	Blk rhyolite w/ grey sticky clay		X
	911	917	Grey clay sticky		X
	917	922	Tan clay		X
	922	943	white clay sticky		X
	943	953	Brown clay		X
	953	965	Grey clay		X
	965	976	Blk rhyolite w/ grey sticky clay		X
	976	981	Grey rhyolite		X
	981	1073	Black rhyolite w/ grey clay		X
	1073	1109	Green clay & blk rhyolite		X
	1109	1131	Grey clay sticky		X
			w/ thin layers blk rhyolite		X
	1131	1139	Grey-green clay		X
	1139	1145	Black rhyolite		X
	1145	1165	" " " "		X
	1165	1173	" " " " w/ grey clay		X
Completed Depth <u>1405</u> (Measurable)					
Date: Started <u>5 March 1994</u> Completed <u>30 Jan 1995</u>					

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Boley & Henry Firm No. 86Firm Official Blaine Boley Date _____

and _____

Supervisor or Operator Russell Boley Date _____

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

RECEIVED Pg 3 of 3

1. DRILLING PERMIT NO. 47-94-S-2019-200
Other IDWR No. 45-22518

2. OWNER:
Name Cummings Farms Inc.
Address 7418 E 3300 N
City Murfreesboro State IN Zip 46334

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
 Twp. 11 North ☐ or South ☒
 Rge. 19 East ☒ or West ☐
 Sec. 29 1/4 NE 1/4 NW 1/4
 Gov't Lot _____ County Twin Falls
 S
 Address of Well Site 0 3/4 Miles S
+ 2 1/4 Miles East City Harlow
 (Give at least name of road + distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. PROPOSED USE:

☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK

☐ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD

☐ Mud Rotary ☐ Air Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	

Was drive shoe used? Y ☐ N ☐

Was drive shoe seal tested? Y ☐ N ☐ How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations	Method
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
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93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

_____ ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or
control devices: _____

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown'	Pumping level	Time
Department of Water Resources			
Southern Region			

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10"	1173	1200	Black rhyolite		X
	1200	1237	" " " " hard		X
	1237	1245	Black rhyolite		X
	~~1245~~ 1245		4" thin clay layers		X
	1245	1405	Black rhyolite hard		X
Hole back filled from 1405 to 1230' with gravel + then a cement + granite cap from 1230 to 1200 placed with a cementing boiler - above					
Proceeding as per instructions of I D W R.					

RECEIVED

APR 19 1995

Department of Water Resources

Completed Depth _____ (Measurable)

Date: Started 5 March 1994 Completed 30 Jun 1995

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Boley & Henry Firm No. 86

Firm Official B. G. Boley Date _____

and
Supervisor or Operator Michael B. [Signature] Date 11/1/01

(Sign once if Firm Official & Operator)



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

December 22, 1994

Mr. Daniel Cummins
Cummins Farms, Inc.
4418 E. 3300 N.
Murtaugh, Idaho 83344

Reference: Replacement irrigation well/ Drilling Permit #47-94-8-0019-000; Water Right #47-02518

Dear Mr. Cummins,

The Department of Water Resources has studied the information provided to us by yourselves and your driller, Boley and Henry regarding the subject well's completion. We have also studied other well records in the area.

The well is located in the Artesian City Critical Groundwater Area which was closed to additional development on January 19, 1962. Construction of this well was authorized to replace an existing well which diverts water for irrigation use in combination with another well under Water Right #47-02518. This water right currently authorizes diversion of 1.37cfs from these 2 wells.

The well was permitted to be drilled to a depth of 500 feet. The construction of the well below 500 feet to the total depth of 1405 feet was not authorized. It is now apparent based on down hole temperature logging that the well has a warm water interval from 1139 feet to 1405, with the most evidence of water entry at about 1145-1165 based on the cleaning up of the drill cuttings. Bottom hole temperature was measured at 105 degrees F. Drilling Permit General Condition number 7 states, "If the bottom hole temperature of 85 Degrees F (29.44 degrees C) or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately." The Department was not notified that warm water had been encountered.

Your letter dated November 9, 1994 seeks permission from the Department via an exemption to 1) utilize Low Temperature Geothermal water for irrigation and 2) to allow commingling of cold and warm waters in the well. It is evident that other wells in the area divert cold water for irrigation purposes so that a cold water resource is available for use as irrigation water. Idaho Code 42-233 prohibits the use of low temperature geothermal resources of uses other than for heating. An exemption is not possible in this situation since all three of the criteria required to justify an exemption are not satisfied. Therefore your request to use the low temperature geothermal water for irrigation is denied.

Page 2 of 2; Cummins well

IDAPA Rule 30.01 of the Well Construction Standards states in part, " All low temperature geothermal resource wells shall be constructed in such a manner that the resource will be protected from waste due to lost artesian pressure and temperature. The owner or well driller is required to provide bottom hole temperature data, but the Director may make the final determination of bottom hole temperature, based upon information available to him." Rule 30.01.b. states further that, "A drilling prospectus shall be submitted to and approved by the Director prior to the construction, modification, deepening or abandonment of any low temperature geothermal resource well. The well owner and the well driller are responsible for the prospectus and subsequent well construction."

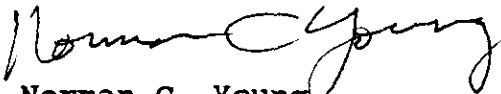
IDAPA Rule 30.03 of the Well Construction Standards states, "Low temperature geothermal resource wells shall be protected from cooling by preventing intermingling with cold water aquifers and from loss of pressure by preventing flow into zones of lower pressure."

The well must be properly constructed to bring it into compliance with Idaho Code and the Rules for Well Construction Standards by January 31, 1995. To bring this well into compliance the aquifer supplying the geothermal water must be plugged with cement grout or other suitable material as may be approved by the Department. Grout must be placed to the bottom of the hole via a tremie pipe. The interval that must be plugged is from the bottom of the hole to at least a depth of 1100 feet.

Please complete and sign the attached Repair or Abandonment form and submit to Southern Region office attention to Gary Funderburg. Mr. Funderburg can be reached at 208-736-3033 if you have questions or need assistance.

This letter should be considered by you as a preliminary order under rule 730 of the Department's Rules of Procedure. This preliminary order will become final within fourteen (14) days of the day it was mailed to you unless we receive, in writing, an exception from you. The exception must state the reasons for your position.

Sincerely,



Norman C. Young
Administrator

✓
September 21, 1953

RE: Permit No. 20544

Mr. W. B. Savage
Kimberly
Idaho

Dear Mr. Savage:

The report of our field engineer on examination for beneficial use on your Permit No. 20544 shows that your wells in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 29, Township 11 South, Range 19 East, B.M., will deliver 1.37 second feet of water and that you have irrigated 160 acres in the W $\frac{1}{2}$ NE $\frac{1}{4}$ and E $\frac{1}{2}$ NW $\frac{1}{4}$ of said section.

Therefore, upon receipt of the statutory fee of \$8.00, a license will be issued for 1.37 second feet of water from said wells.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg

20544

October 7, 1953

RE: Permit No. 20544

Mr. W. B. Savage
Kimberly
Idaho

Dear Mr. Savage:

We enclose License and Certificate of Water Right issued under Permit No. 20544, confirming your right to the use of 1.37 second feet of water from two wells in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 29, Township 11 South, Range 19 East, B.M., for irrigation and domestic use on the W $\frac{1}{2}$ NE $\frac{1}{4}$ and E $\frac{1}{2}$ NW $\frac{1}{4}$ of said Section 29.

We also enclose departmental receipt No. 26260 for the \$8.00 License fee.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

20544

W. B. SAVAGE PRODUCE COMPANY

STORAGE CAPACITY

GROWERS AND BUYERS

CARLOAD LOTS

235,000 SACKS

"POTATOES THE YEAR AROUND"

RESIDENCE PHONE

68

KIMBERLY, IDAHO

OFFICE PHONE

42



Oct. 5, 1953

RECEIVED
OCT 7 1953
Department of Reclamation

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

Dear Mr. Humphrey:

With reference to your letter of October 1st, we are very sorry that our ignorance caused you the expense of a trip to re-check the well we had cleaned out. Trouble with the previous motor made it necessary to borrow one, and nobody knew or gave a thought to the fact that it might make a difference, or Mr. Savage would have seen to it that the pump company repair it before testing, or obtain a service motor of the same size.

Information given us in your letter precludes further consideration apparently, so we are enclosing our check in amount of \$8.00 for license as you mention, and again we are sorry that we caused any inconvenience.

Thank you very much for making the second trip over here. Perhaps we may be of some service to you in return.

Yours truly

W. B. Savage

By

M. W. Craig

20544

October 1, 1953

RE: Permit No. 20544

Mr. W. B. Savage
Kimberly
Idaho

ATT: Mr. M. W. Craig

Dear Sir:

This is in reply to letter of September 23, 1953, from M. W. Craig.

Actually, the report was not submitted by mistake, but because the amounts were in harmony with, and higher than, that found in an earlier determination made in 1950.

However, upon receipt of the above mentioned letter, it was felt that if a clean out of the well did cause it to yield more water it would be permissible to recheck and give you the benefit of it in the license.

But had we known that a different size motor had been installed, the last check would not have been made. State Law allows a maximum of 5 years for completion of works to maintain the original priority, and the works at that time control quantities, whether it be with wells or surface flow.

The pump, motor, pipes and ditches or sprinklers being regularly used are the works of diversion in the case of non-flowing wells.

State Law covers fully the actions of this department in making inspections and granting licenses.

License under Permit No. 20544 for an amount of 68.4 inches will be issued upon receipt of the statutory fee of \$8.00.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

E. N. Humphrey
Deputy State Reclamation Engineer

H:fg

20544

20544

RECEIVED
SEP 24 1953
Department of Reclamation

Kimberly, Idaho
Sept. 23, 1953

State of Idaho
Department of Reclamation
Boise, Idaho

Attn Jeanne L. Anderson
RE: Permit No. 20544

Dear Mrs. Anderson:

With reference to your letter of September 21st, our permit No. 20544, when Mr. Humphrey made his field examination one of the wells was not pumping properly, and he advised that he would withhold final report on the wells pending a cleanout of the well which should show the true flow. It would seem from your letter that he inadvertantly included that report with his others.

Mr. Savage has had it cleaned out, and while is still pumps some sand there seems to be an appreciable increase of water. The bowls were practically imbedded in sand and/or cavein of other material before cleaning it out.

Would you please advise Mr. Humphrey that another test is now possible to make? If it is convenient for him, we would like to have it done shortly, as we will have the pumps shut off as soon as irrigation needs are over, to cut our power cost.

Yours truly

W. B. Savage

By *W. B. Savage*

42

20544

✓
September 26, 1953

RE: Permit No. 20544

Mr. M. W. Craig
C/o W. B. Savage
Kimberly, Idaho

Dear Mr. Craig:

Your letter of September 23, 1953, is at hand and will be brought to Mr. Humphrey's attention upon his return from the Northern part of the State the early part of next week.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg

20544

Well #8

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

Permit No.

This proof is for..... In Water District No.....

1. Name of applicant W. B. Savage Kimberley

2. Source of water supply:

3. Location of point of diversion: Is in the..... of Section.....

T..... R..... County of.....

4. Describe works as they exist, giving dimensions and capacities of same:.....

5. Water is used for:.....

6. State whether or not water has been turned into works of diversion:.....

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):

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

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

Remarks:.....

This examination was made on the..... day of....., 19.....

(Signed).....

Examiner.

20544

Permit No.

Examination for

County

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.
-
-

#7

Motor = G.E., 30 h.p.
60 cye. 3 ph. 3 wire
220/440 V. - Amps = 739/37
#6328773 V.B.

Pump. Francisco Motor
Pomona Turbine, P.E. 7139

No well house. Concrete base
Blocked up 8 1/2" off base
9'x9' concrete base,

A.B. switch,
Westinghouse line starter
" safety switch,

discharge into 6 1/2" a.s.
pipe line closed.

Temp = 15° C.

maybe a little high
taken from drip

meter for #8 & #9

Idaho Power
Type DM6A-V. 240 - Amps 5
wires 4. Sec K = 12
See dial constant = 1/5 Rr = 16 2/3
Demand = M20 class D serial 630500

scale 125
Pri amp. 200 Ratio 5:1
Serial 398956
Co No T 985X.

Swamp reads 6.12 Kw.
reading,
17 r.p.m. or 16.5 r.p.m.

1 meter for both

REPORT ON PROOF OF

PERMIT NO. 20544

REPORT OF ENGINEER

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

U.S. Motor 40 H.P.

499352

voltage 220/440. amps 98/49

1800 r.p.m. Type C.F.U.

Pump = Deming T7102

1300 g.p.m. - 80' - 1750 r.p.m.

A.B. Control Box,

Westinghouse safety switch

8" x 8" clear flow valve
discharge pipe 8" closed system

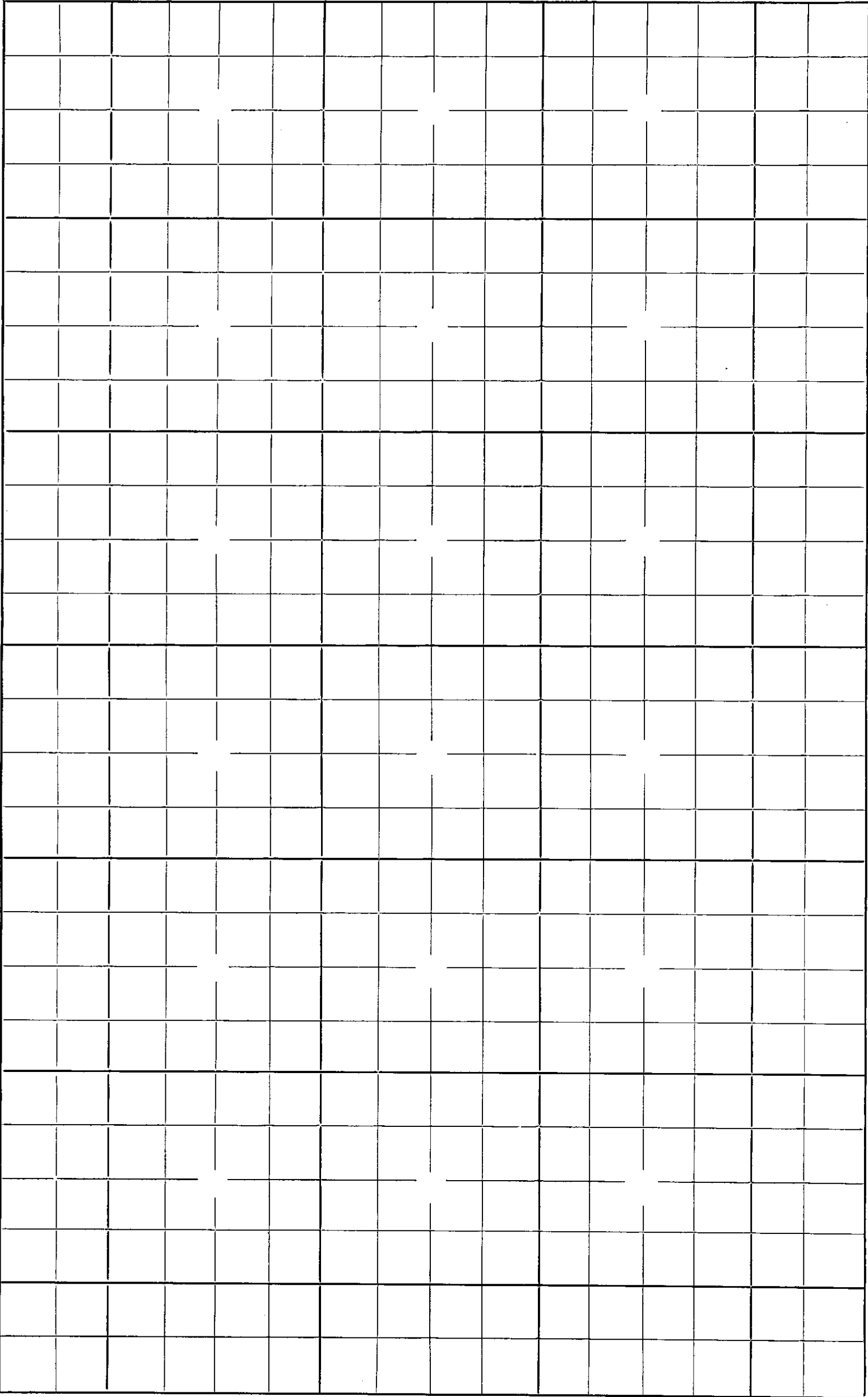
3' x 20' air column.

No house - concrete

9' x 9', Motor blocked up

11 1/2" off base

T. = 14 7/8° C.



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

20544

(Well #7) P.D.#1 Well - 349' no casing, 18" hole. . .
bottom. 8" column, 150' 4 stage bowls, 12" dia. pump
down to 165' water 98.5', draw down unknown.
U.S. Motor, 40 H.P. #823332. 60 cycle, 220V, 98A, 1800
R.P.M. 3 phase. Deming turbine, T 9013. Westinghouse
Saftey Switch Panel Westinghouse De-lon starter.
Delivery to SE by 6", thru 6" x 4' 5" pipe into 8" x 150'
pipe, then into 10" x 1475' pipe to ditches. Gate
Valve 18" from end of 6" delivery pipe in 8" pipe.
mounted on 10' x 10' concrete foundation, no cover.
Pump blocked up on wooden blocks. T = 56° F.
8x8 foot valve at turbine

(Well #8) P.D.#2 Well - 453.5' deep. metal
liner to 255' ^{no casing in top 40 feet} (215' long, slipped in hole to present
depth.) 15" hole to 350', 12" from 350'. 10" column
to 160', 3 stage, 12" bowls. pump down to 175'.
Water stands at 99', draw down unknown. U.S.
Motor # 499352. 40 H.P. 3 phase, 60 cycle, 220V, 98A,
1800 R.P.M. Deming turbine # 7102. Delivery to SE
thru 8" pipe into 10" x 1475' to ditches. (same
pipe as in P.D.#1.) Mounted on 10' x 10' concrete base
no stretcher. 8x8 foot valve at pump. pump blocked
up on wooden blocks. A.B. Switch Panel, Westinghouse
Saftey Switch.

Idaho Power Meter # 632500. 240V, 5A. .78 demand x 40.
P.D.#1 & P.D.#2 on same meter. Meter mounted in
metal box on pole midway between P.D.'s.

20544

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

Permit No. 20544

This proof is for Beneficial Use In Water District No. _____

1. Name of applicant W. B. Savage, Kimberly, Idaho
2. Source of water supply: Subterranean from two wells
3. Location of point of diversion: Is in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29
T. 11 S. R. 19 E. County of Twin Falls
4. Describe works as they exist, giving dimensions and capacities of same: _____

5. Water is used for: Irrigation and domestic purposes
6. 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):

W $\frac{1}{2}$ NE $\frac{1}{4}$ and E $\frac{1}{2}$ NW $\frac{1}{4}$ Section 29, Twp. 11 South, Range 19 East, B. M.

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

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

Remarks:

Mr. Savage and Mike Craig present at inspection.

Grain, Hay, Row Crops.

P.D. #1 - Pumping sand and surging at inspection.
re-inspected 9/29/53. Well (P.D. #1) cleaned out, and 7.5 H.P.
Pump installed instead of 40 H.P. being used at previous
inspection. Water measured at end of 1475' pipe line. Mr. Savage feels
he loses 5" in lifting water to this
point. approx. 15' lift.

This examination was made on the 19th day of August, 1953

(Signed)

James H. Rose, Jr.
Examiner.

20544

Well #7 187/1000
 PD #1 550
 598

74 after 6
 42 after 6
 after 9:30
 68

528 1720
 26.40 1612
 108

Well to 349' - no casing, 18" hole to bottom. 8" column to 165', 3 stage, 12" bowler water 98.5' draw down unknown

Deming T9013.
 4.5 Motor 75 H.P. #955728
 60 cyc, 220V, 90A 1800 R.P.M.
 3 phase.
 Longerson switch panel.
 De-ion starter

Delivery to SE by 5 thru 6" x 4.5" into 8" x 150' then into 10" x 1475' pipe. Gate valve 18" from end of 6" line.

Mounted on 10' x 10' concrete foundation, no covers - pump blocked up on wooden blocks

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.

W. B. SAVAGE
 Kimberly, Idaho

Permit No. 20544

Examination for Beneficial Use

County Twin Falls

S29 11S 19E.

S = well. (R)

Q = 3.2 cfs

P.D. = NENW 1/4 SE NW S29

#1 = 50.1" } weir.
 #2 = 35.8" }

Gravity

No of bowls #7 #8
 4 bowls 3 stage 12"
 12"

Column 150' 160'
 165' total 175' total

RECEIVED
 SEP 18 1953
 Department of Reclamation

Priority = Jy 19.48
 C/W Jy 23 - 1953

Well #8 3/1369
 P.D. #2

T = 56° F 813°
 40.5°

423 1000
 984 160
 368 3000
 2944 123
 370
 369
 10
 360
 360
 1640

allow 42"
 S. well

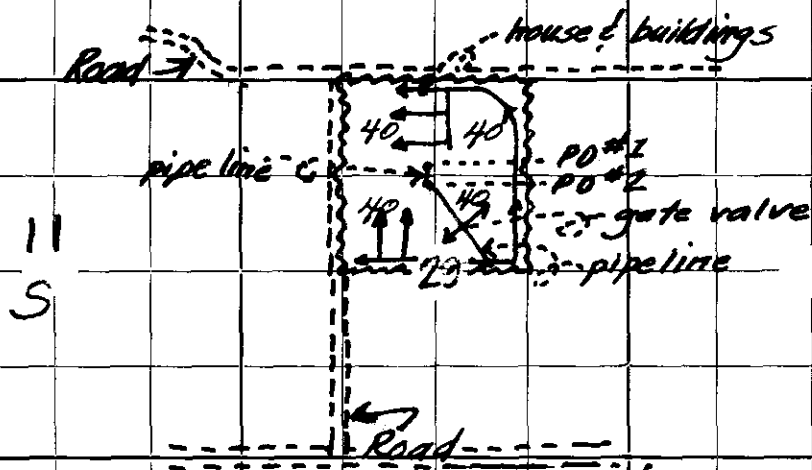
Well 453.5' 15" metal liner to 255' (slipped from 215') 15" hole to 350', 12" from 350' 10" column to 180' 12" bowler 3 stage. water stands at 99' draw down marker.

U.S. Motor 40 H.P. #499352. 3 phase 60 cyc 220V. 98A. 1800 R.P.M.

Deming turbine #7102.
 Discharge to SE thru 10" x 1475' mounted on 10' x 10' concrete base sitting on wooden base no shelter. 8x8 foot valve at turbine

A.B. switch panel
 Longerson after switch
 P.D. #1 & P.D. #2 have serial meter #632500
 Idaho Power Co. Meter 240V 5A
 78 demand x 40.

19 E



Area Irrigated = 160 acres

$Q = P.D. \#1 = \frac{83.5''}{26.4''}$ (see remarks, checked 3 rows on spooling meter)

$P.D. \#2 = 42''$

$T = P.D. \#1 = 56^\circ F.$

$P.D. \#2 = 56^\circ F.$

Row Crops, Grain, Hay.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF ENGINEER

PERMIT NO. 20544

REPORT ON PROOF OF Beneficial Use

W. B. SAVAGE, Kimberly, Idaho

137 8/5
done

3.2 8/12

122 8/12
done

✓
August 13, 1953

RE: Permit No. 20544

Mr. J. R. Keenan
Fidelity Bank Building
Twin Falls, Idaho

Dear Mr. Keenan:

We acknowledge receipt of your letter of August 11, 1953, enclosing depositions on W. B. Savage and two witnesses, also affidavit of publication in the Twin Falls Times News, all submitted in proof of Beneficial Use under Permit No. 20544.

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 Mr. Savage at the time he makes the examination in order that arrangements may be made to show him over the ground.

Very truly yours,

MARK R. RULP
State Reclamation Engineer
By

Chief Clerk

A:pj

20544

PARRY, KEENAN, ROBERTSON & DALY

R. P. PARRY
J. R. KEENAN
T. M. ROBERTSON
JOHN H. DALY
CLIFFORD E. FIX

LAWYERS
FIDELITY BANK BUILDING
TWIN FALLS, IDAHO

J. DEAN MOSHER

August 11, 1953.

AUG 12 1953
Department of Reclamation

Department of Reclamation,
State Capitol,
Boise, Idaho.

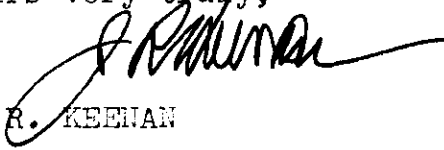
Dear Sirs:

Re: Permit No. 20544 W. B.
Savage.

I enclose Affidavit of Publication of
Notice of Final Proof under the above permit,
together with Deposition of the Holder and two
witnesses with respect to beneficial use.

We trust that the Depositions are in
proper form.

Yours very truly,


J. R. KEENAN

JRK:jb

Enclosures.

20544

Affidavit of Publication

STATE OF IDAHO,
COUNTY OF TWIN FALLS } ss.

Nº 4897

I, June Lee, being first duly sworn upon oath depose and say that I am Principal Clerk of the TIMES-NEWS, published daily, except Saturday, at Twin Falls, Idaho, and do solemnly swear that a copy of the notice or advertisement, as per clipping attached, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for

4 consecutive Mondays, commencing with the issue dated July 13, 1953, and ending with the issue dated Aug. 3, 1953.

And I do further certify that said newspaper is a consolidation, effective Feb. 16, 1942, the Idaho Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except Monday, both of which newspapers prior to consolidation had been published under said names in said city and county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since such consolidation, has been published as a daily paper except Saturday, under said name in said city and county continuously, and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code Thursday of each week has been designated as the day on which legal notice required by law or by order of any court of competent jurisdiction within the state of Idaho, to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

Subscribed and sworn to before me this 4th day of

August, 1953

W. A. Whiting
Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho.

30544

NOTICE FOR PUBLICATION
GIVEN THAT at
Twin Falls, Idaho, on the 1st day of August,
1953, the following notice was published in the
Twin Falls News, a newspaper published daily,
except Saturday, at Twin Falls, Idaho, and do
solemnly swear that a copy of the notice or
advertisement, as per clipping attached, was
published in the regular and entire issue of
said newspaper, and not in any supplement
thereof, for
4 consecutive Mondays, commencing with the
issue dated July 13, 1953, and ending with the
issue dated Aug. 3, 1953.

And I do further certify that said newspaper
is a consolidation, effective Feb. 16, 1942, the
Idaho Evening Times, published theretofore daily
except Sunday, and the Twin Falls News, pub-
lished theretofore daily except Monday, both of
which newspapers prior to consolidation had been
published under said names in said city and
county continuously and uninterruptedly during
a period of more than twelve consecutive months,
and said TIMES-NEWS, since such consolidation,
has been published as a daily paper except Sat-
urday, under said name in said city and county
continuously, and uninterruptedly.

And I further certify that pursuant to Section
60-108 Idaho Code Thursday of each week has
been designated as the day on which legal notice
required by law or by order of any court of com-
petent jurisdiction within the state of Idaho, to
be published weekly, will be published; and that
at the head of the editorial column of said com-
bined newspapers, and in each issue thereof, Thu-
rsday is announced as the day on which said
legal notices will be published.

Subscribed and sworn to before me this 4th day of
August, 1953

W. A. Whiting
Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. 20544

Proof of Application of Water to Beneficial Use

Deposition of Holder

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

Ans. W. B. Savage, residence Kimberly, Idaho, farm operator, post
office address: Kimberly, Idaho.

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

Ans. - - - - -

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

Ans. Permit No. 20544, approved July 23, 1948, priority date July 19, 1948.

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

Ans. Underground water, diverted by deep drilled wells: Well No. 1 on
NE $\frac{1}{4}$ NW $\frac{1}{4}$, Well No. 2 on SE $\frac{1}{4}$ NW $\frac{1}{4}$, of Section 29, Twp. 11 S., R. 19 E., B.M.

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. Diversion works consist of: Well No. 1, depth 349 feet, diameter 18",
not cased, 30 H.P. electrically driven pump delivering into pipe line and
then into field ditches. Well No. 2, depth 453 feet, cased to same depth,
diameter 14" to 243 feet, 10" to bottom; 1490 feet of 10" pipe line deliver-
ing into field ditches, with 40 H.P. electrically driven pump. Depth to
water in both wells 90 feet. Water developed from Well No. 1 30.1 inches,
from Well No. 2 35.8 inches, measured in both cases over Cipoletti weir.

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. Water is being used for irrigation of and domestic purposes on NE $\frac{1}{4}$ NW $\frac{1}{4}$,
SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, & SW $\frac{1}{4}$ NE $\frac{1}{4}$, of Section 29, Township 11 South, Range 19
E.B.M., Twin Falls County, Idaho, and the whole of said lands have been
actually irrigated and farmed. New buildings and dwellings have been built,
as well as corrals, fences, etc., and regular commercial crops raised.

20544

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

Ans.

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

Ans. Irrigation of land requires one inch to acre or one second foot to 50 acres.

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. All the developed water has been used in the irrigation of the lands and their farming for the past five years.

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. Flood waters of Rock Creek of March, 1942, priority have been used in the irrigation of the lands. Such flood waters are uncertain in amount from year to year, and fail altogether by June 1st each year.

70 inches of water from well on other land used part time, and together with re-use of waste water enables profitable crop production.

(Sign)

W.B. Savage

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 Twin Falls, County of Twin Falls, State of Idaho, on this 11th day of August, A. D. 1953.,

My commission expires July 15, 1954.

[Signature]
Notary Public,
Residing at Twin Falls, Idaho.

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO**

Permit No. 20544

Proof of Application of Water to Beneficial Use

Deposition of Witness

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

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

Ans. R. T. Nail, age 35, farmer, R.R., Hansen, Idaho.

Ques. 2. Are you acquainted with W. B. Savage, the holder of Permit No. 20544? How long have you known him and where does he reside?

Ans. Yes, over 15 years. He resides at Kimberly, Idaho.

Ques. 3. Have you read or heard read said Permit No. 20544, 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. (see attached sheet)

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. (see attached sheet)

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. (see attached sheet)

20544

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. (see attached sheet)

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

Ans. -----

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. (see attached sheet)

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

Ans. (see attached sheet)

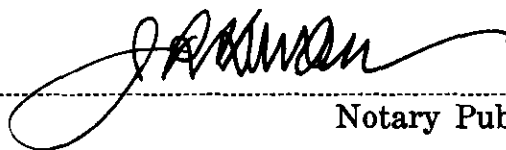
Ques. 11. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. (see attached sheet)

(Signed)



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.....Twin Falls....., County of.....Twin Falls....., State of Idaho, on this 11th day of.....August....., A. D. 1953....



Notary Public.

My commission expires July 15, 1954.

20544

R. T. NAIL

Question 4.

Subterranean flow. One place of diversion is deep well pump located in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29, Township 11 South, Range 19 E.B.M. The other place of diversion is deep well pump located in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of same section. Both pumps discharge into 10" pipeline which conveys water to main ditches for use on lands described in Question 7.

Question 5.

Said pipelines and ditches will safely convey much more than the present capacity of the two pumps mentioned above. I have personally irrigated with the flow from these works. While I was not present at the time Mr. E. N. Humphrey measured the flow from these wells, I was immediately afterward, and I was advised that at that time 65.90 inches of water was being developed.

Question 6.

I was advised that a measurement was made over a Cipoletti weir by E. N. Humphrey of the Idaho Department of Reclamation, W. B. Savage and M. W. Craig of the flow from the wells, and that the pump in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29 delivered a flow measuring 30.1 inches, and the pump in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29 delivered a flow of 35.8 inches. From many years of irrigation farming, I judge that the measured flow is that actually developed by the pumps.

Question 7.

Water is being used for irrigation and domestic purposes. It is used to irrigate 160 acres of cultivated land described as follows:

NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, Township 11 South, Range 19, E.B.M., County of Twin Falls, State of Idaho, and I personally have actually irrigated said lands with such water the past five years. As a direct result of said use, full use is being made of above-described lands in an approved crop rotation. New buildings and dwellings have been built, as well as corrals, fences, etc.

Question 9.

Land is of volcanic ash type, well levelled and ditched. The soils have been further built up by approved soil-building practices. The flow from the two wells, plus the early irrigation available from use of flood water from Rock Creek, makes a profitable cultivation of lands mentioned. Quantity required, 1" to acre. There is also part time use of 70 inches from well on other land.

Question 10.

Only to the extent possible that I share crop said lands, renting them from W. B. Savage. I have done this for five years.

Question 11.

I have personally irrigated and supervised the irrigation of the above-described lands with water diverted from the sources claimed under permit No. 20544. As mentioned above, I have been doing this steadily for the past five years. Full use of both wells was not made until 1949, with improvements of ditches and pipe lines making full use available. I have witnessed almost daily application to beneficial use of water diverted under Permit No. 20544, to above-described lands, during the irrigation seasons.

R. T. Nail 20544

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO**

Permit No. 20544

Proof of Application of Water to Beneficial Use

Deposition of Witness

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

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

Ans. M. W. Craig, age 45, Bookkeeper, Kimberly, Idaho.

Ques. 2. Are you acquainted with W. B. Savage, the holder of Permit No. 20544? How long have you known him and where does he reside?

Ans. Yes, over eight years. He resides at Kimberly, Idaho.

Ques. 3. Have you read or heard read said Permit No. 20544, 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. (See attached sheet).

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. (see attached sheet)

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. (see attached sheet)

20544

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. (see attached sheet)

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

Ans. -----

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. (see attached sheet)

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

Ans. (see attached sheet)

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. (see attached sheet)

(Signed) Mr W Craig

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 Twin Falls, County of Twin Falls, State of Idaho, on this 11th day of August, A. D. 1953.

[Signature]
Notary Public.

My commission expires July 15, 1954.

20544

M. W. CRAIG

Question 4.

Subterranean flow. One place of diversion is deep well pump located in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29, Township 11 South, Range 19 E.B.M. The other place of diversion is deep well pump located in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of same Section. Both pumps discharge into 10" pipeline which conveys water to main ditches for use on lands described in Question 7.

Question 5.

Pipeline and ditches will safely convey much more than the capacity of the two pumps mentioned above. I have seen a measured 65.90 inches of water being conveyed.

Question 6.

I have seen the pump in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29 deliver 30.1 inches flow, and the pump in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29 deliver 35.8 inches flow. The measurement was made by use of Cipoletti weir, and measurements were made by Mr. E. N. Humphrey of Idaho Department of Reclamation, Mr. W. B. Savage and myself.

Question 7.

Water is being used for irrigation and domestic purposes. Water is used to irrigate 160 acres of cultivated land described as follows:

NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, Township 11 South, Range 19, E.B.M., County of Twin Falls, State of Idaho, and such lands have actually been irrigated with such water. As a direct result of said use, full use is being made of above-described lands in an approved crop rotation. New buildings and dwellings have been built, corrals, fences etc. have been built.

Question 9.

Land is of volcanic ash type, well levelled and ditched. The soils have been further built up by approved soil-building practices. The flow from the two wells, plus the early irrigation available from use of flood water from Rock Creek makes possible a profitable cultivation of lands mentioned. Quantity required, 1" to the acre. There is also used part time water from well on other land.

None, except that I keep records etc. for Mr. Savage, and draw wages for my work.

Question 11.

At various times during 1949 and each year since then, I have observed actual application to beneficial use of water as above described to lands above described. I have seen those crops under cultivation, irrigation and harvest and know personally of the profitable results of said application of water. It has been a part of my duties to keep records on the lands above described. Aside from personal observation, I have written the checks for power bills for the pumps on these lands, and know to what extent water has been pumped for irrigation purposes. Full use has been made of water claimed.

20544
M W Craig

July 15, 1953

RE: Permits Nos. 20544 and 20581

Twin Falls Times News
Twin Falls
Idaho

Gentlemen:

On July 7, 1953, we send you two notices for publication in connection with beneficial use proof on the above numbered permits in the name of W. B. Savage.

To date, we have received no acknowledgement of these notices nor a copy of your paper containing same as requested.

Please advise if the notices are being published and if so send us a copy.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg

20544

✓
July 14, 1953

RE: Permit No. 20544 and 20581

Mr. J. R. Keenan
Fidelity Bank Building
Twin Falls, Idaho

Dear Mr. Keenan:

We enclose Certificate of Completion of Works issued under Permit No. 20544 in the name of W. B. Savage for the diversion of 3.2 second feet of water from two wells in the NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 20, Township 11 South, Range 19 East, B.M., for irrigation and domestic use on the W $\frac{1}{2}$ NE $\frac{1}{4}$ and E $\frac{1}{2}$ NW $\frac{1}{4}$ of said section.

We also enclose Certificate of Completion of Works issued under Permit No. 20581 in the name of W. B. Savage for the diversion of 1.6 second feet of water from two wells in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 20, Township 11 South, Range 19 East, B.M., for irrigation and domestic use on the E $\frac{1}{2}$ SE $\frac{1}{4}$ of said section.

We also enclose departmental receipts Nos. 26043 and 26044, each for the \$5.00 fee in connection with the above Certificates of Completion of Works.

We have sent to the Twin Falls Times News notices of beneficial use proofs to be made under these permits August 11, 1953, with instructions to publish them once a week for four weeks prior to that date and to send Mr. Savage the affidavits of publication together with statements of costs.

We enclose the necessary forms of depositions to be used in making these proofs (one set for each permit) and at the time set Mr. Savage should appear before you together with two disinterested witnesses who are familiar with the terms of the permits and the work done thereunder for the purpose of executing the depositions.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

20544

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Re: Permits Nos. 20544 and 20581

Date: July 7, 1953

Times-News

Twin Falls, Idaho

Gentlemen:

Enclosed you will find ^{two} notice for publication once a week for four consecutive weeks prior to August 11, 1953 the date set for proof, the expense of the publication to be paid by the applicant, W. B. Savage of Kimberly 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 E. KULP

State Reclamation Engineer
By

Chief Clerk

20544

NOTICE FOR PUBLICATION

NOTICE OF PROOF APPLICATION OF WATER
TO BENEFICIAL USE

NOTICE IS HEREBY GIVEN That at 10:00 A. M. on the 11th day of August, 1953, at Twin Falls, County of Twin Falls, State of Idaho, before J. R. Keenan, Notary Public, proof will be submitted of the application from two wells in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 29, Twp. 11 S., Rge. 19 E., BM to beneficial use of 3.2 cubic feet per second of subterranean waters in accordance with the terms and conditions of Permit No. 20544 heretofore issued by the State Reclamation Engineer of the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are W. B. Savage, Kimberly, Idaho.

The use to which said water has been applied is irrigation and domestic purposes.

The amount applied to beneficial use is 3.2 cubic feet per second.

The place where said water is used:

Northwest Quarter of the Northeast Quarter (NW $\frac{1}{4}$ NE $\frac{1}{4}$);
Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$);
Northeast Quarter of the Northwest Quarter (NE $\frac{1}{4}$ NW $\frac{1}{4}$);
and Southeast Quarter of the Northwest Quarter (SE $\frac{1}{4}$ NW $\frac{1}{4}$),
of Section Twenty-Nine (29), Township Eleven (11) South,
Range Nineteen (19) East, Boise Meridian, in Twin Falls
County, Idaho.

The name of the canal or ditch or other works by which said water is conducted to such place of use is privately owned deep wells, pumps and ditches.

The right to take water from such works is based upon Permit No. 20544.

The source of supply from which such water is diverted is subterranean water underlying lands above described.

The date of priority which said user is prepared to establish is July 19, 1948.

MARK R. KULP 20544
State Reclamation Engineer.

NOTICE TO ACCOMPANY THIS LETTER MUST BE MADE IN DUPLICATE

(Date) July 2, 1953.

(P. O.) Twin Falls, Idaho.

TO THE STATE RECLAMATION ENGINEER:

Boise, Idaho.

Dear Sir:

Permits 20544-20581

You are hereby authorized to have the attached notice published at my expense in the
Times-News of Twin Falls, Idaho, published in
the county in which the works are situated.

W. B. Sawyer
By Harry W. Sawyer, District Engineer

(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.

20544

June 23, 1953

RE: Permits Nos. 20544 and 20581

Mr. Clifford E. Fix
Fidelity Bank Building
Twin Falls, Idaho

Dear Mr. Fix:

We acknowledge receipt of your letters of June 22, 1953, enclosing depositions of W. B. Savage and two witnesses, offered in proof of completion of works and beneficial use under each of the above numbered permits and each accompanied with your check for the \$5.00 Certificate of Completion of Works fee.

You doubtless overlooked the fact that before combined proof of completion of works and beneficial use can be made, the law requires publication of a notice once a week for four weeks in a county newspaper, setting time and place and naming the Notary Public before whom proof is to be made.

This notice should be made in duplicate on Form 36 enclosed and both copies returned to this department together with Form 11 which is Mr. Savage's authorization for us to have the notice published at his expense in the designated county newspaper.

On the other hand, while proof of completion of works is due at this time proof of beneficial use is not actually due until 1959 and unless Mr. Savage wishes to make both proofs now, completion of works proof can be made on Form 6 enclosed. Of course, when proof of beneficial use is made that requires publication of a notice once a week for four weeks the same as the double proof.

Meanwhile, we return your two checks which accompanied your letters.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

20544

July 6, 1953

RE: Permits Nos. 20544 and 20581

Mr. J. R. Keenan
Fidelity Bank Building
Twin Falls, Idaho

Dear Mr. Keenan:

Your letter of June 26, 1953, reached us in due course, enclosing affidavits of W. B. Savage in proof of completion of works on the above numbered permits to take the place of the longer forms submitted on June 22.

Your letter refers to the fact that a check for \$5.00 was sent us on each permit with the June 22 letter. However, if you will refer to office letter addressed Mr. Clifford E. Fix on June 23, you will note that these checks were returned.

Very truly yours,

HENRY R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg

cc: Mr. Clifford E. Fix

20544

PARRY, KEENAN, ROBERTSON & DALY

LAWYERS

FIDELITY BANK BUILDING
TWIN FALLS, IDAHO

R. P. PARRY
J. R. KEENAN
T. M. ROBERTSON
JOHN H. DALY
CLIFFORD E. FIX

J. DEAN MOSHER
WILBER L. ROWBERRY

July 2, 1953.

RECEIVED
JUL 3 1953
Department of Reclamation

Department of Reclamation,
State Capitol,
Boise, Idaho.

Dear Sir:

Re: Permits Nos. 20544 and
20581, W. B. Savage.

I enclose in duplicate Notices of
Proof Application of Water to Beneficial Use
under Permits Nos. 20544 and 20581, together
with authorization for the publication of
Notices in the Times-News of Twin Falls.

Yours very truly,



J. R. KEENAN

JRK:jb

Enclosures.

20544

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. 20544

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. W. B. Savage, Kimberly, Idaho; farmer, Kimberly, Idaho.

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

Ques. 3. State number and date of permit, and date of priority you propose to establish under the permit.
Ans. No. 20544, July 19, 1948; July 23, 1948.

Ques. 4. State source of water supply and give exact location of point of diversion.
Ans. Subterranean - NE $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, Twp 11 South, Range 19 E.B.M.

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. (see attached sheet)

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. (see attached sheet)

20544

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

Ans. -----

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

Ans. -----

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. (see attached sheet)

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. (see attached sheet)

(Sign)

M. B. Savage

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 Twin Falls, County of Twin Falls, State of Idaho, on this 8th day of June, A. D. 1958,

Glenn May Brown

My commission expires Feb. 1, 1957

20544

Permit No. 20544

Deposition of Holder -- W. B. Savage.

Ques. 5

Ans. 1 Drilled well in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29, Twp 11 South, Range 19 E.B.M. 349 ft. deep. 18" diameter. Depth to water, 90'. Total pump setting, 145'. Pump column 8" diameter. Discharge of pump (measured with Cipoletti weir on July 21, 1950, by E. N. Humphrey, W. B. Savage and M. W. Craig. Weir reading was .240) figures 30.1 inches flow.

1 Drilled well in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29, Twp 11 South, Range 19 E.B.M. 453 $\frac{1}{2}$ ft. deep. 15" diameter to 350', 12" diameter from 350' to 453 $\frac{1}{2}$ '. Depth to water, 90'. Well cased with 215' of 10" O.D. Liner, perforated and set at 453 $\frac{1}{2}$ ft. 243 ft. of 14" perforated casing set and settled to depth of 255'. 180' of pump setting. Pump column 10" diameter. Discharge of pump (measured with Cipoletti weir on July 21, 1950, by E. N. Humphrey, W. B. Savage and M. W. Craig. Weir reading was .270) figures 35.80 inches flow.

The above two wells are connected together, flowing into a 10" pipeline which empties into ditches at high points of lands described in No. 6. Ditches are 2 $\frac{1}{2}$ feet wide at bottom, four feet wide at water line, and one foot deep. Works are capable of conveying more water than is being pumped from the above two wells to place of use. Ditches are unnamed.

Ques. 6

Water is used for irrigation and domestic purposes. Water is used to irrigate 160 acres of cultivated land described as follows:

NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, Twp 11 S., Range 19 E.B.M., County of Twin Falls, State of Idaho,

and such lands have actually been irrigated with said water. As a direct result of said use, full use is being made of above-described lands in an approved crop/rotation. New buildings and dwellings have been built, corrals, fences, etc. have been built. What was marginal land has been reclaimed and is being used. Row crops are produced where previously crops could not safely be produced, owing to lack of water in latter part of growing season.

Ques. 10

Ans. Part of the lands described above were irrigated in 1948 by flow from the well in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29. Both wells were used in 1949 on most of the lands described. Through improvements since then, consisting of pipeline, ditch rebuilding, and land

20544

Permit No. 20544

Deposition of Holder -- W. B. Savage.

Ques. 10

Ans. (contd.) levelling, full use of all water from both points of diversion has been made on the total lands described under this permit. Further use has been made of the water from the two wells, by using a sump pump and re-using the water so that no waste water escapes.

Ques. 11

Ans.

Each year, flood water from Rock Creek is used for early irrigation, under rights dated 3/27/42 filed 3/27/42, and recorded in Book 21 of Judgments, page 356. Normally, this flood water is available for only first irrigation.

20544

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. 20544

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. M. W. Craig, age 45; Bookkeeper, Kimberly, Idaho.

Ques. 2. Are you acquainted with W. B. Savage, the holder of Permit No. 20544? How long have you known him and where does he reside?

Ans. Yes, over eight years. He resides at Kimberly, Idaho

Ques. 3. Have you read or heard read said Permit No. 20544, 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. (see attached sheet)

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. (see attached sheet)

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. (see attached sheet)

20544

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. (see attached sheet)

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

Ans. -----

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. (see attached sheet)

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

Ans. (see attached sheet)

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. (see attached sheet)

(Signed)

M W Craig

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 Twin Falls, County of Twin Falls, State of Idaho, on this 8 day of June, A. D. 1953.

Lara May Browne
Notary Public.

My commission expires Feb. 1, 1957

20544

Permit No. 20544

Deposition of Witness -- R. T. Nail.

Ques. 4

Ans. Subterranean flow. One place of diversion is deep well pump located in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29, Twp 11 S., Range 19 E.B.M. The other place of diversion is deep well pump located in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of same section. Both pumps discharge into 10" pipeline which conveys water to main ditches for use on lands described in Ques. 7.

Ques. 5

Ans. Said works will safely convey much more than the present capacity of the two pumps mentioned above. I have personally irrigated with the flow from these works. While I was not present at the time Mr. E. N. Humphrey measured the flow from these wells, I was immediately afterward, and I was advised that at that time 65.90 inches of water was being conveyed.

Ques. 6

Ans. I have seen the pump in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29, deliver a flow which was measured 30.1 inches, and the pump in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29 deliver a flow which was measured 35.8 inches. The measurements were made by Mr. E. N. Humphrey of Idaho Department of Reclamation, W. B. Savage and M. W. Craig, and they used a Cipoletti weir.

Ques. 7

Ans. Water is being used for irrigation and domestic purposes. It is used to irrigate 160 acres of cultivated land described as follows:

NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 29, Twp 11 S., Range 19 E.B.M., County of Twin Falls, State of Idaho, and I personally have actually irrigated said lands with such water the past five years. As a direct result of said use, full use is being made of above-described lands in an approved crop rotation. New buildings and dwellings have been built, as well as corrals, fences, etc.

Ques. 9

Ans. Land is of volcanic ash type, well levelled and ditched. The

20544

Permit No. 20544

Deposition of Witness -- R. T. Nail

soils have been further built up by approved soil-building practices. The flow from the two wells, plus the early irrigation available from use of flood water from Rock Creek, makes a profitable cultivation of lands mentioned.

Ques. 10

Ans. I have, in that I share crop said lands, renting them from W. B. Savage. I have done this for five years.

Ques. 11

Ans. I have personally irrigated and supervised the irrigation of the above-described lands with water diverted from the sources claimed under permit no. 20544. As mentioned above, I have been doing this steadily for the past five years. Full use of both wells was not made until 1949, with improvements of ditches and pipe lines making full use available. I have witnessed almost daily application to beneficial use of water diverted under permit No. 20544, to above-described lands, during the irrigation seasons.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. 20544

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. R. T. Nail, age 35, farmer, RR, Hansen, Idaho.

Ques. 2. Are you acquainted with W. B. Savage, the holder of Permit No. 20544? How long have you known him and where does he reside?

Ans. Yes, over 15 years. He resides at Kimberly, Idaho.

Ques. 3. Have you read or heard read said Permit No. 20544, 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. (see attached sheet)

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. (see attached sheet)

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. (see attached sheet)

20544

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. (see attached sheet)

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

Ans. ----

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. (see attached sheet)

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

Ans. (see attached sheet)

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. (see attached sheet)

(Signed)

R. Nail

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 Twin Falls, County of Twin Falls, State of Idaho, on this 8th day of June, A. D. 1953.

Flora May Brann
Notary Public.

My commission expires

Feb. 1, 1957

20544

Permit No. 20544

Deposition of Witness -- M. W. Craig.

Ques. 4

Ans. Subterranean flow. One place of diversion is deep well pump located in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29, Twp 11 S., Range 19 E.B.M. The other place of diversion is deep well pump located in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of same section. Both pumps discharge into 10" pipeline which conveys water to main ditches for use on lands described in Question 7.

Ques. 5

Ans. Said works will safely convey much more than the capacity of the two pumps mentioned above. I have seen a measured 65.90 inches of water being conveyed.

Ques. 6

Ans. I have seen the pump in NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29 deliver 30.1 inches flow, and the pump in SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29 deliver 35.8 inches flow. The measurement was made by use of Cipoletti weir, and measurements were made by Mr. E. N. Humphrey of Idaho Department of Reclamation, Mr. W. B. Savage and me.

Ques. 7

Ans. Water is being used for irrigation and domestic purposes. Water is used to irrigate 160 acres of cultivated land described as follows:

NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 29, Twp 11 S., Range 19, E.B.M. County of Twin Falls, State of Idaho,

and such lands have actually been irrigated with such water. As a direct result of said use, full use is being made of above-described lands in an approved crop rotation. New buildings and dwellings have been built, corrals, fences, etc. have been built.

Ques. 9

Ans. Land is of volcanic ash type, well levelled and ditched. The soils have been further built up by approved soil-building practices. The flow from the two wells, plus the early irrigation available from use of flood water from Rock Creek makes a profitable cultivation of lands mentioned.

Ques. 10

Ans. None, except that I keep records, etc. for Mr. Savage, and draw wages for my work.

20544

Permit No. 20544

Deposition of Witness -- M. W. Craig.

Ques. 11

Ans. At various times during 1949 and each year since then, I have observed actual application to beneficial use of water as above described to lands above described. I have seen those crops under cultivation, irrigation and harvest and know personally of the profitable results of said application of water. It has been a part of my duties to keep records on the lands above described. Aside from personal observation I have written the checks for power bills for the pumps on these lands, and know to what extent water has been pumped for irrigation purposes. Full use has been made of water claimed.

PARRY, KEENAN, ROBERTSON & DALY

R. P. PARRY
J. R. KEENAN
T. M. ROBERTSON
JOHN H. DALY
CLIFFORD E. FIX

LAWYERS
FIDELITY BANK BUILDING
TWIN FALLS, IDAHO

J. DEAN MOSHER
WEBER-LAWSON

June 22, 1953

RECEIVED
JUN 23 1953
Department of Reclamation

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

Re: Permit No. 20544.

Dear Mr. Kulp:

I am enclosing Proof of Completion of Works under the above-numbered permit, consisting of the affidavit of the holder and the affidavit of two witnesses. Under the terms of this permit Proof of Completion of Works must be filed on or before July 23, 1953.

It is respectfully requested that Certificate of Completion of Works be issued. In that connection I am enclosing a check for \$5.00.

In the event additional information is required, do not hesitate to let us know.

Very truly yours,

Clifford E. Fix
CLIFFORD E. FIX

CEF:ff

Enclosures

20544

Permit No. 20544

STATE OF IDAHO
Department of Reclamation

Proof of Completion of Works

AFFIDAVIT OF HOLDER

STATE OF IDAHO

County of Twin Falls

ss.

W. B. SAVAGE, being first duly sworn, upon his oath deposes and says:

First: That he is the holder and owner of Permit to appropriate the Public Waters of the State of Idaho, No. 20544, and that his postoffice address is Kimberly, State of Idaho.

Second: That the name of the stream from which said water is to be diverted is subterranean flow, diverted by two drilled wells.

Third: That the point of diversion of said water is in Section 29, Township 11 South, Range 19, E.B.M.; Well No. 1, on NE¹ NW¹; Well No. 2, on SE¹ NW².

Fourth: That under the terms and conditions of said permit, construction thereunder was required to be completed by July 23, 1953.

Fifth: That the use for which said water is intended is irrigation and domestic purposes.

Sixth: That on the date above mentioned, the works constructed under said permit

Sixth: That at this date the works constructed under said permit were fully completed and consisted of the following:

I. Two deep wells, electrically driven pumps, delivering into pipe line, and thence to distribution ditches.

II. Well No. 1: Depth 349 feet; cased to feet; diameter of casing inches; Horsepower of pump 30 H.P.; depth to water 90 feet; diameter of hole 18 inches.

Well No. 2: Depth 453 feet; cased to 453 feet; diameter of casing 14" to 24 3/4" inches; Horsepower of pump 40 H.P.; depth to water 90 feet; 1490 feet 10" pipe line. One mile main ditches, 25 feet wide on bottom, 4 feet wide at water line, and 1 foot depth of water.

acres of land described as follows: NE¹ NW², SE¹ NW², NW¹ NE¹, and SW¹ NE¹, of Section 29, Township 11 South, Range 19 East, Boise Meridian.

Ninth: Remarks: That

W. B. Savage
(Sign Here)

Subscribed and sworn to before me this 25 day of June, 1953.

My commission expires May 7, 1957

Robert D. McFinn
Notary Public.

20544

Permit No. 20544

STATE OF IDAHO
Department of Reclamation

Proof of Completion of Works

AFFIDAVIT OF HOLDER

STATE OF IDAHO

County of Twin Falls

ss.

W. B. SAVAGE, being first duly sworn, upon his oath deposes and says:

First: That he is the holder and owner of Permit to appropriate the Public Waters of the State of Idaho, No. 20544, and that his postoffice address is Kimberly, State of Idaho.

Second: That the name of the stream from which said water is to be diverted is subterranean flow, diverted by two drilled wells

Third: That the point of diversion of said water is in Section 29, Township 11 South, Range 19, E.B.M.; Well No. 1, on NE $\frac{1}{4}$ NW $\frac{1}{4}$; Well No. 2, on SE $\frac{1}{4}$ NW $\frac{1}{4}$

Fourth: That under the terms and conditions of said permit, construction thereunder was required to be completed by July 23, 1953.

Fifth: That the use for which said water is intended is irrigation and domestic purposes.

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

I. Kind of works: (Reservoir, dam, ditch, flume, pipe or otherwise)

II. Dimensions of work:

(a) Height of dam feet, length of dam at top feet, length of dam at bottom feet. Material used in construction

(State whether wood, earth, stone or concrete)

(b) Capacity of reservoir acre feet.

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

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

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

Seventh: That said works are capable of conducting to the place of intended use 3.2 second feet of water.

Eighth: That water appropriated under said permit is available for acres of land described as follows: NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, and SW $\frac{1}{4}$ NE $\frac{1}{4}$, of Section 29, Township 11 South, Range 19 East, Boise Meridian.

Ninth: Remarks: That

W. B. Savage
(Sign Here)

Subscribed and sworn to before me this 25 day of June, 1953

My commission expires May 7, 1957

Robert D. McKinney
Notary Public.

20544

State of Idaho
DEPARTMENT OF RECLAMATION
BOISE

May 1, 1953

INSTRUCTIONS

Mr. W. B. Savage
Kimberly
Idaho

PROOF OF COMPLETION OF WORKS

Boise, Idaho

Dear Sir:-

Under the terms of your Permit No. 20544 you are required to complete your diversion works on or before July 23, 1953. I enclose herewith blank affidavit to be filled out, sworn to by you before a Notary Public or a Justice of the Peace, and returned to this office on or before the above date, or within ten days thereafter, for the purpose of making proof of completion under the permit. Upon receipt of this affidavit in this office, provided the same satisfactorily shows the completion of the works substantially in accordance with the terms of the permit, together with a fee of \$5.00, a Certificate of Completion will be issued to you.

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

Yours truly,

MARK R. KULP

State Reclamation Engineer

20544

W. B. Savage
Permit No. 20544
Altitude - 4140'

Well # 7
Drilling Log.

North well - Edminister place. SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 29, T. 11 S., R. 19 E.

0 ft.	16 ft.	Soil, clay
16-	97	bl. lava (boulders & rock)
97	106	yellow clay
106	142	clay & gravel
142	172	bl. lava
172	175	yellow clay
175	185	gravel and clay
185	194	red lava (soft)
194	224	red clay & gravel.
224	227	bl. lava (soft)
227	234	red clay and gravel
234	243	blue lava (soft)
243	330	red clay and gravel
330	335	bl. lava (firm)
335	337	yellow clay (sticky)
337	347	clay and gravel

Driller - Haynes, Denton, Haynes.

Begin 10-29-47, Finish 12-9-47.

Water at 107', stands at 82'. 24" by 12" casing. Pump stands at 145'.

Water h. - 105' Aug. 7, 1948. 90' Feb. 25, 1950. 10" bowl, 8" column.

Drawdown to 150' (believe) 25 h.p. motor.

No well house. Concrete base. Blocked up 8 $\frac{1}{2}$ " off base. 9' by 9' concrete base.

Discharges into 6 $\frac{1}{2}$ " o.d. pipe line closed.

G. E. Motor, 30 h.p., 60 cy., 3 ph., 3 wire, 220/440 v., 739/37 amps., #6328773 V.B.

Fairbanks Morse Pomona Turbine Pump - PE7139.

A.B. Switch, Westinghouse line starter and safety switch.

Meter - Idaho Power. Type DM6A, 240 v., 5 amps., 4 wires., Sec K - 12, Sec Dial constant - 1/5, Rr - 16 2/3, Demand - M20, Class D, Serial 630500. Scale 125, Pri amp 200, Ratio 5:1, Serial - 398956, Co. No. T985X. Sweep reads 6.12 Kw. Reading. 17 rpm or 16.5 rpm.

Temperature - 58 $\frac{7}{8}$ °F

Gage -

Q. - 20" approx.

Wells #7 & 8 were measured together

= .36' on gage

= 55" water

a little getting over bank - probably 58"-60" total

20544

W. B. Savage
Permit No. 20544
Altitude - 4140'

South Well # 8
Drilling Log.

0 ft.	25 ft.	soil, gravel, clay
25	97	blue lava (boulders)
97	110	sand & yellow clay
110	150	sand & yellow clay
150	176	bl. lava boulders (soft)
176	182	yellow clay (sandy)
182	205	Gravel seams of rock 6" - 12" thick, some clay.
205	210	red lava (soft)
210	220	yellow clay
220	225	gravel & clay
225	228	blue lava
228	246	gravel and clay
246		Lava rock

Water at 110 - 115'
245' of perforated casing.
settled to 255'.

350	368	sandy clay
368	371	bl. lava
371	395	sandy clay and gravel
395	402	blue lava
402	409	sand, gravel, clay
409	416	gr. lava
416	420	gr. sand, clay.
420	430	mixture red & gr. lava
430	437	sand spar, gravel
437	450	sand, gravel, talc.
450	453 $\frac{1}{2}$	blue lava.

Water stands at 93', 215' of 10" o.d. liner, set at 453 $\frac{1}{2}$ '. 12" bowl, 10" column
40 h.p., 50 h.p. motor. Pump sets 170', suction 10'. 92' Jan. 5, 1949,
90' Feb. 25, 1950. Drawdown to 150' (W.B.S.)

No pump house - concrete base. 9' by 9', Motor blocked up. 11 $\frac{1}{2}$ " off base.

8" by 8" clear flow valve, discharge pipe 8" - closed system. 3" by 20' air column.

U. S. Motor 40 h.p., # 499352, 220/440 v., 98/49 amps, 1800 rpm., Type C.F.U.

Pump - Deming T7102. 1300 gpm, 80' - 1750 rpm.

A. B. Control Box. Westinghouse safety switch.

Temperature - 58 $\frac{3}{4}$ °F
Gage - 270'
Q - 35 $\frac{1}{4}$ "

Meter - Same as # 7.

20544

W. B. Savage
Permit No. -
Altitude -

Well Log South Ranch - #9

0 ft.	37 ft.	soil and clay
37	55	blue lava
55	70	gr. and red lava
70	90	Dk. grey sand (soft) water at 73'.
90	123	yellow clay, brown and white sand - talc.
123	130	gr. sandstone
130	150	red lava
150	165	blue and red lava
165	186	dk. gr. lava
186	188	soft, open, water, talc.
188	195	bl. and red lava
195	205	red lava
205	211	bl. lava
211	220	gr. lava (hard)
220	225	lava boulders (soft) gr.
225	250	gr. lava (hard)
250	255	crevice, no cuttings
255	270	hard gr. lava.
270	289	gravel ' clay
289	290	gr. lava (hard.

260' by 12" to bottom with 8". Pump sets 100', draws down to 80'. Water h. -
70' - Feb. 1949. 66' June 14, 1950.

Home well - no house - no concrete base.

Pump rests on two ties crosswise, two ties on top crosswise of them.

295' depth. 70' to water in Feb. 1950, 66' now. 80' when pumping - 14' drawdown.
12" hole, cased 16' to 20'. Pump bowl at 100' down. 12" bowl, 8" column, 3 stage,
40 h.p. motor.

.525 - gage

96.5 - Q.

57.2° F.

20544

3
 $14^{\circ}C = T_1 = 57\frac{1}{5}^{\circ}F$

$275' = \text{gage}$
 $36.75'' = Q$

$$\begin{array}{r} 83 \\ 42 \\ \hline 38 \\ 75 \\ \hline 190 \\ 266 \\ \hline 2850 \\ 45 \\ \hline 7350 \\ 367500 \end{array}$$

$$\begin{array}{r} 5 \overline{) 126} \\ 25 \\ \hline 32 \\ 5718 F \end{array}$$

W.B. Savage

$14^{\circ}C$ (strong 14) = T. # 5
 $200 = \text{gage}$
 $22.5'' = Q$

$573^{\circ}F$

$$\begin{array}{r} 45 \\ 50 \\ \hline 22.50 \end{array}$$

$14 \times \frac{9}{5} + 32$

$$\begin{array}{r} 1.28 \\ 62 \\ \hline 64.00 \\ 83 \\ \hline 52 \\ 41.50 \end{array}$$

2 & # 5 combined.
 $157^{\circ}C = T = 59^{\circ}F$

$30 = \text{gage}$
 $41.5'' = Q$

$18 \times \frac{9}{5}$

$$\begin{array}{r} 18 \\ 9 \\ \hline 162 \\ 32.4 \\ 34 \\ \hline 64.4 \end{array}$$

$$\begin{array}{r} 15 \\ 9 \\ \hline 5(135) \\ 27 \\ \hline 54 \end{array}$$

2
 $18^{\circ}C$ at well.
 $1175' = \text{gage}$
 $18.875'' = Q$
 $64\frac{2}{5}^{\circ}F$

$$\begin{array}{r} 18.15 \\ 41.80 \\ \hline 59.65 \end{array}$$

$$\begin{array}{r} 1.28 \\ 83 \\ \hline 45 \\ 8 \\ \hline 360 \\ 83 \\ \hline 119 \\ 59.0 \\ \hline 59.0 \end{array}$$

1
 $210' = \text{gage}$
 $24.4'' = Q$
 $13\frac{1}{2}^{\circ}C = 56.3^{\circ}F$

$$\begin{array}{r} 349 \\ 5 \overline{) 126} \\ 25.2 \\ 30 \\ \hline 4/557.24400 \end{array}$$

$$\begin{array}{r} .83 \\ 45 \\ \hline 38 \\ 45 \\ \hline 83 \end{array}$$

$$\begin{array}{r} 40 \\ 16 \\ 29 \\ 75 \\ \hline 140 \\ 203 \\ \hline 2175 \\ 16 \\ \hline 3775 \\ 50 \\ \hline 188750 \end{array}$$

$$\begin{array}{r} 18 \\ 9 \\ \hline 5(162) \\ 32.4 \\ 22 \\ \hline 64\frac{2}{5} F \\ 135 \\ 9 \\ \hline 5(1215) \\ 24.3 \\ 36 \\ \hline 52.3 \end{array}$$

$14/1 +$

4500 W. F. Savage

$\cdot 170' = \text{gauge}$

$$18.15'' = Q.$$
$$15\frac{1}{3}^{\circ}\text{C} = \text{Temp}$$

21 yds of 6" id pipe into an open
ramp.

$$\begin{array}{r} \cancel{16} \\ - 29 \\ \hline 7 \\ \hline 203 \\ 16 \\ \hline 363 \\ 56 \\ \hline 18.15 \end{array}$$
$$\begin{array}{r} 125 \\ 9 \\ \hline 135 \\ 3 \\ \hline 5 \overline{) 138} \\ 27 \cancel{5} - \\ 32 \\ \hline 59 \cancel{5} - F \end{array}$$

• 350' - gaze

$$52.75'' = \mathcal{Q}$$

14 1/2 °C 5 Temp.

58.1°F

#6

$$\begin{array}{r} 1.28 \\ - .83 \\ \hline .45 \end{array}$$
$$\begin{array}{r} 128 \\ - 93 \\ \hline 2 \overline{) 2.11} \\ \underline{1.055} \\ 50 \\ \underline{52.75} \end{array}$$
$$\frac{5}{6} \times \frac{9}{5}$$
$$\begin{array}{r} 14.5 \\ \times 9 \\ \hline 1305 \\ \hline 261 \\ \hline 585 \end{array}$$

#4

U.S. motor 40hp. 60cy. 3Ph

~~# 823532~~

Pumps: Reming Mueller

~~Pump No. F 9014~~

Size 12

1750 R RPT.

750 g.p.m

150

#4 Idaho Power Meter Type DM6A

~~150~~
~~bolts 240 Amps 5 line 3~~

Sec K = 1.2 Sec. dial constant $\frac{1}{10}$ $R_r = 8\frac{1}{3}$

Dem. of Ref M20 Class A. ~~Ref~~ 490425 Scale = 36

~~Pr Amp 200 Ratio 40:1 Serial # 440.7925 Co. No T 1005X~~

Sweep sets at 7 (no load)

Well # 7 W.B.S.

North well - Edminister place.

SE 1/4 NW 1/4 Sec 29 T11S R19E.

0 - 16 - Soil, clay
16 - 97 - bl. lava (boulders & rock)
97 - 106 - yellow clay
106 - 142 - clay & gravel
142 - 172 - bl. lava
172 - 175 - yellow clay
175 - 185 - gravel & clay
185 - 194 - Red lava (soft)
194 - 224 - " clay & gravel.
224 - 227 - bl. lava (soft)
227 - 234 - red clay & ~~lava~~ gravel.

234 - 243 bl. lava (soft)
243 - 330 red clay & gravel.
330 - 335 bl. lava (firm)
335 - 337 yellow clay (sticky)
337 - 347 clay & gravel.

Beidler - Haynes, Benton, Haynes.

begin 10-29-47 finish 12/9/47

water @ 107' stands @ 82'

24' x 12" casing.

alt = 4140'

cased in.

10" bowl 8" column

Pump sets 145'

Water h. = 105' aug 7-1948

= 90' Feb 25-1950

drawdown to 150' (believe)

25 h.p motor Mr Savage

20544

South well # 8.

0. - 25 soil, gravel, cl.
 25 - 97 bl. lava (boulders)
 97 - 110 sand & yellow clay
 110 - 150 " " "
 150 - 176 bl. lava boulders (soft)
 176 - 182 yellow clay (sandy)
 182 - 205 gravel seams of rock
 6" - 12" thick, some clay.
 205 - 210 red lava, (soft)
 210 - 220 yellow clay.
 220 - 225 gravel & clay

350 - 368 - sandy clay
 368 - 371 - bl. lava
 371 - 395 - sandy cl. & gravel
 395 - 402 - bl. lava
 402 - 409 - sand gr. cl.
 409 - 416 - br. lava
 416 - 420 - " sand, clay.
 420 - 430 - mixture Red & br. lava
 430 - 437 - sand spar, gravel
 437 - 450 - sand, gravel, talc.
 450 - 453 1/2 - bl. lava

225 - 228 ~~bl.~~ bl. lava
 228 - 246 gravel & clay.
 246 lava rock.
 water @ 110 - 115'

243' of perforated csg.
 settled to 255'

alt. = 4140'

water stands at 93'

215' of 10" o.d. liner
 set at 45' 3 1/2'

12" bowl 10" column 40 h.p.
 50 h.p. motor

pump sets 170' section 10'

92' = Jan 5 - 49

90' = Feb 25 - 1950

draw down to 150' (w B.S.)

20544

Well #8

270 = gage
265 = gage
34.85" = Q
35.80"

measured in
ditch across 40 a. diagonal.

$$\begin{array}{r} 83 \\ 43 \\ \hline 38 \\ 60 \\ \hline 190 \\ 228 \\ \hline 2470 \end{array}$$

$$\begin{array}{r} 45 \\ 247 \\ \hline 697 \\ 50 \\ \hline 34.850 \end{array}$$

$$\begin{array}{r} 38 \\ 7 \\ \hline 266 \\ 45 \\ \hline 716 \\ 35.800 \end{array}$$

Well #7 & #8

~~350 = gage~~
~~52.75 = Q~~

believe correct within 3"
(a little getting over bank)

360 = gage
55" = Q

$$\begin{array}{r} 128 \\ 83 \\ \hline 45 \\ 220 \\ \hline 63 \\ 1100 \\ \hline 50 \\ \hline 55.000 \end{array}$$

$$\begin{array}{r} 41.5 \\ 64 \\ \hline 2103.6 \\ 52.75 \end{array}$$

$$\begin{array}{r} 53 \\ 35.5 \\ \hline 19.2 \end{array}$$

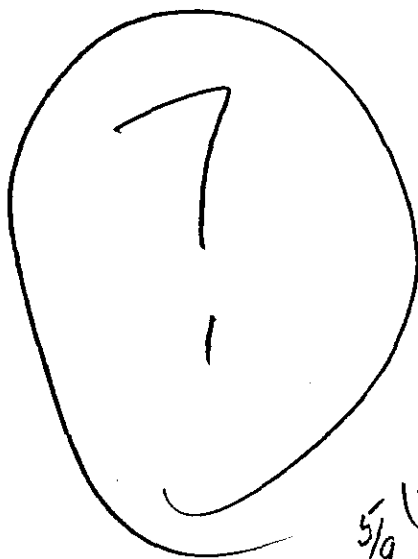
24 = gage
30.1" = Q

#7

9

$$\begin{array}{r} 38 \\ 42 \\ \hline 152 \\ 45 \\ \hline 69 \\ 6500 \\ \hline 30100 \end{array}$$

believe well #8 turned on before water all dropped



W. B. Savage

525 = gage
96.5" = Q
14°C = T.

14x

$$\frac{26}{35} \div \frac{18}{5}$$

$$\frac{5}{9} \left(\frac{1}{2} \right)$$

$$t_F = 9/5 \cdot t_C + 32$$

$$\frac{55}{35} \div \frac{20}{20}$$

$$\begin{array}{r} 2.35 \\ 1.79 \\ \hline .56 \\ 25 \\ \hline 280 \\ 112 \\ \hline 1400 \\ 179 \\ \hline 193 \\ 50 \\ \hline 96.500 \end{array}$$

Home well = no house - no concrete base

1525 = gage

96.5" = Q

14° C = T.

Pump rests on two ties crosswise
" " on top " of them

295' depth

70' to water in Feb 1950

66' now

80' when pumping = 14' draw down.

12" hole, cased 16' to 20'

pump bowl at 100' down.

12" bowl - 8" column 3 stage 40 h.p.
motor.

W.B. Savage

20544

Well # 2 South Ranch. 24-52.
7

0 — 37 soil & clay
37 — 55 bl. lava
55 — 70 Gr. & red lava
70 — 90 blk grey sand (soft)
Water @ 73' (Br. & wh)
90 — 123 - yellow cl. - sand - tale
123 — 130 - Gr. sandstone
130 — 150 - Red lava
150 — 165 - bl. & red lava
165 — 186 - blk gr. lava
186 — 188 - soft, green, water, tale.
188 — 195 - bl. & red lava.
195 — 205 Red lava.

205 — 211 bl. lava.
211 — 220 Gr. lava (hard)
220 — 225 Lava boulders (soft) gr.
225 — 250 Gr. lava (hard)
250 — 255 crevice, no cuttings.
255 — 270 hard gr. lava.
270 — 289 Gr. & clay.
289 — 290 Gr. lava (hard)

260' x 12"
to bottom with 8"

Pump sets 100'

draws down to 80'

Water h = 70' Feb 49

66' = Je 14-50

20544

December 23, 1930

RE: Permits Nos. 19812, 19943 and 20544

W. B. Savage Produce Company
Kimberly, Idaho

ATTN: Mr. M. W. Craig

Dear Mr. Craig:

Enclosed is a set of copies of the drilling log on all of Mr. Savage's wells, plus additional information and water measurements taken by us on July 21.

The information on wells #7 and #8 may not be absolutely correct, but I believe it is fairly close. The measurement for the one well was taken without sufficient time lag for the water to drop as low as it should have for measuring a single well.

I did not take notes as to the exact location of wells #7 and #8, nor on the house well #9. If you have this information, I would appreciate it if you would send me a copy of same.

You will also note that well #9 has no information regarding the pump, motor and meter specifications, as it was getting quite late when we took this last measurement. As a matter of fact, this well was not even filed on at that time. This information will be of value in making application, if same has not already been made.

I am working up reports on my summer's work and Licenses are being issued. Mr. Savage will receive Licenses on his wells under Permits Nos. 19812 and 19943 in the near future.

Very truly yours,

MARK R. LULF
State Reclamation Engineer
By

E. N. Humphrey
Deputy State Reclamation Engineer

NNH:bh

20544

October 20, 1949

Re: Permit No. 20544

Mr. W. B. Savage
Kimberly, Idaho

Dear Mr. Savage:

In checking our files, we find that under date of January 17, 1949, we returned to Messrs. Chapman and Chapman, at their request, your Affidavit in proof of Completion of Works under Permit No. 20544, in order that a new proof might be filed in accordance with certain amendments to be made in the original permit.

Permit No. 20544, as you no doubt know, claims the use of 3.2 second feet of water from four wells located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, and SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 29, Township 11 South, Range 19 East, B.M. for use on the same 160 acres.

To date, we have not received an Application for Amendment and we think we should no longer hold your check for \$5.00, sent in payment of the fee on this Proof of Completion of Works.

In as much as these proofs are not actually due until July 23, 1953, there is, of course, no hurry about making this amendment and submitting the proof.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:bn
Enc.

20544

✓
January 17, 1949

Re: Permit No. 20544

Messrs. Chapman and Chapman
248 Third Avenue East
Twin Falls, Idaho

Attention: Mr. Marshall Chapman

Dear Mr. Chapman:

In reply to your request of January 13 received this morning, we return the affidavit of W. D. Savage submitted in proof of completion of works under Permit No. 20544 in order that a new proof may be filed in accord with amendments to the original permit.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A/gt
Enc.

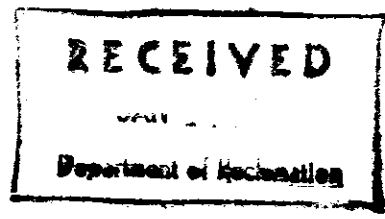
20544

CHAPMAN & CHAPMAN
LAWYERS

248 THIRD AVENUE EAST
TWIN FALLS, IDAHO

ORR CHAPMAN (DECEASED)
MARSHALL CHAPMAN

January 13, 1949



Honorable Mark R. Kulp
State Reclamation Engineer
Boise, Idaho

Dear Mr. Kulp:

Attention: Jeanne L. Anderson
Chief Clerk

In re: Permit No. 20544
W.B. Savage

With respect to the above permit, we would appreciate if you would return to us the papers now being held by you awaiting our filing of proof of beneficial use covering proof of completion of works with respect to the above application. In the checking of this matter, I find that there may be the possibility of further amendments as to location of wells which should be made before we proceed with completion of works, and, for this reason, it would be very much appreciated if you would return these papers to us.

Very truly yours,

CHAPMAN & CHAPMAN

By: 

MC:ASH

20544

✓
January 6, 1949

Re: Permit No. 20544

Mr. W. B. Savage
Kimberly, Idaho

Dear Mr. Savage:

We acknowledge receipt of your affidavit in proof of completion of works under Permit No. 20544.

However, you failed to enclose the statutory fee of \$5.00 required in connection with this proof.

Upon receipt of same a certificate of completion of works will be issued.

Very truly yours,

MARK N. KULP
State Reclamation Engineer
By

Chief Clerk

A/gt

20544



C. A. ROBINS
GOVERNOR

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

MARK R. KULP, STATE RECLAMATION ENGINEER

BOISE

January 6, 1949

Re: Permit No. 20544

Mr. W. B. Savage
Kimberly, Idaho

Dear Mr. Savage:

We acknowledge receipt of your affidavit in proof of completion of works under Permit No. 20544.

However, you failed to enclose the statutory fee of \$5.00 required in connection with this proof.

Rcd. (in cert) 2/11

Upon receipt of same a certificate of completion of works will be issued.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Jeanne L. Anderson

Chief Clerk

A/gt

*will file amended
e/w proof -*

20544

S T A T E O F I D A H O

D E P A R T M E N T O F R E C L A M A T I O N

B O I S E

Permit No. ~~20544~~_____

Date ~~July 27, 1948~~_____

We enclose herewith the above numbered permit. BE SURE AND

NOTE LIMITATIONS AND CONDITIONS OF SALE as given under approval of the
State Reclamation Engineer, on the fourth page.

MARK R. KULP
State Reclamation Engineer

Mr. W. B. Savage
Kimberly, Idaho

Enc. Departmental Receipt No. 20744

20544

W. B. Savage

FORM No. 0

11-5. 19E

29

Permit Map No. 20544
As Approved
JUL 23 1948
R. K. R. K. L. P.
City of Washington Engineer

SCALE: 2 INCHES EQUAL 1 MILE. DRAW PLAN IN INK.

20544

✓
July 21, 1948

RE: Application No. 28186

Mr. W. B. Savage
Kimberly, Idaho

Dear Mr. Savage:

We thank you for your letter of July 20 with your very complete description of the water right appurtenant to the land described in your Permit Application No. 28186.

We have no copy in this department of the decree referred to in the case of Harriet E. McDermid vs. Magnus Larsen, et. al. We are today writing the Clerk of the District Court for a copy of this decree.

Your application will be approved and permit issued shortly.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A/gt

20544

W. B. SAVAGE PRODUCE COMPANY

CAR LOAD LOTS

GROWERS AND BUYERS

RESIDENCE PHONE
68

STORAGE CAPACITY

POTATOES AND ONIONS

OFFICE PHONE
42

200, 000 SACKS

KIMBERLY, IDAHO

July 20, 1948

Mark R. Aulp
State Reclamation Engineer
Boise, Idaho



Dear Mr. Aulp:

With reference to your letter of July 19th, our application No. 28186, a full description of the water right is described below. We call it a flood water right, as the right is valueless except in the spring when there is a runoff

"The water right appurtenant to the land aforesaid, together with the ditch rights for conveying said water thereto, are, by appropriation, out of Rock Creek, which were confirmed by an action in the District Court of the Eleventh Judicial District of the State of Idaho, in and for the County of Twin Falls, wherein Harriet E. McDermid was plaintiff, vs. Magnus Larsen, Watermaster of Water District #30 of the State of Idaho in charge of the distribution of the waters of Rock Creek, Twin Falls County, Idaho, defendant, and Clyde Edminster, Edna M. Kemp, H. B. Tilley, O. D. Tilley, Marian Gillette, Administrix of the estate of W. H. Turner, deceased, and Executrix of the Estate of Cynthia G. ~~Wiam~~ Turner, deceased; Kenneth Larsen; and Earl Murray, Interveners, dated March 27, 1942, filed March 27, 1942, recorded in Book 21 of Judgments, page 356, wherein the said Clyde Edminster, intervener, and his successors in interest, were awarded for use upon the W $\frac{1}{2}$ NE $\frac{1}{4}$ and E $\frac{1}{2}$ NW $\frac{1}{4}$, Section 29, Township 11 South, Range 19 E. B. M., a water right from Rock Creek, Twin Falls County, Idaho, and its tributaries, of 3 1/5 cubic feet of water per second of time with a priority date of July 13, 1907, and 1 3/5 Cubic feet of water per second of time with a priority date of September 23, 1929, all to be diverted from Rock Creek into the Romig-Osborne-Elliott ditch at a point in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 1, Township 12 South, Range 18 E. B. M., Twin Falls County, Idaho. This decree was rendered under provisions of Section 41-1305 I.C.A., entitled SUMMARY--Supplemental--Adjudication of Water Rights, wherein the water rights may be adjudicated in a stream by bringing an action against the Watermaster thereof and setting forth an acceptance of decrees previously rendered in said stream. In accordance therewith, the priorities recognized and accepted in said action are as follows:

(a) A decree entered in the District Court of the Fourth Judicial District of the State of Idaho, in and for Cassia County (now Twin Falls County), in that certain action in which A. D. Norton, et al were plaintiffs, and Patrick Garrity, et al were defendants said judgment being dated March 19, 1892, and entered April 12, 1892, signed by C. O. Stockslager, District Judge, and now of record in Book 1 of Judgments, page 198.

(b) A decree entered in the District Court of the Fourth Ju-

"Goodwill is the disposition of a satisfied customer to return uninvited"

20544

dicial District of the State of Idaho, in and for Cassia County (now Twin Falls County) in that certain action in which Roraback was plaintiff and Thomas Atkins et al were defendants, said decree being dated on September 21, 1905, signed by Littleton Price, District Judge and now of record in Book 1 of Judgments, page 415.

Said decree further provides:

That the plaintiff and interveners, and each of them, all have and own an undivided interest in the Romig-Osborne-Elliott ditch which diverts the waters of said Rock Creek stream to their respective lands and each and all of them have a proportionate interest in said ditch based upon the amount of water to which ~~they~~ they are entitled as hereinabove set forth in this decree and that the intervener Marian Gillette, Administratrix of the Estate of W. H. Turner, deceased and Executrix of the Estate of Cynthia W. Turner, deceased, has and owns a proportionate interest in said ditch in addition thereto to conduct certain water from other sources than Rock Creek, as set forth in paragraph VI of this Decree at the times therein set forth."

The above description is all that we have on file, and it may be sufficient for your use. As mentioned previously, the flow is uncertain, and insufficient for irrigation, making it necessary for us to apply for water from underground source.

Yours truly

W. D. Savage,

By *W.D. Savage*

MWC/c

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✓
July 19, 1948

Re: Application No: 28186

Mr. W. B. Savage
Kimberly, Idaho

Dear Mr. Savage:

We acknowledge receipt of your application for permit to appropriate 3.2 second feet of subterranean water for the irrigation of the W₁NE₄ and E₁NE₄, Sec. 29, Twp 11S, Rge 19E, accompanied by your check for the \$5.75 filing fee.

We note your statement that this land has a flood water right recorded in Book 21 of Judgements at Page 356. Please explain just what this water right is as we have no record of same in this department.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A/gt

20544