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Pictured during the test are (from left) George Hager, chairman of waterworks committee, Melvin Davenport, Councilman Lou Emery, Mayor Fred Newman, Councilman Maurice Troyer. Kent Tracy and Kenneth Sword both of Singer and Layne Pump Co. who dug the well.

Review photo

City of *PARMA* Diversion without an
Approved permit - Mr. Davenport
Advised 5/70 *D* 63 7437

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

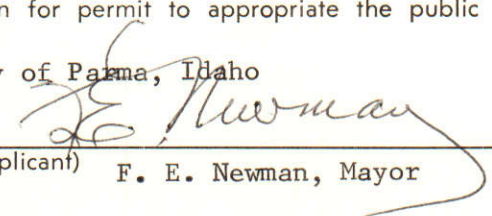
Scale: 2 inches equal 1 mile

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

City of Parma, Idaho

BY

(Applicant)


F. E. Newman, Mayor

RECEIVED
JUN 10 1971
EDUCATION
Department of Water Administration

Verla Harker
of Caldwell, Canyon County, Idaho, being first duly sworn,
deposes and says:

June 3, 10, 1971

63 7437

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 63-7437 Priority May 17, 1971 Amount 2.0 cfs

THIS IS TO CERTIFY, that the CITY OF PARMA, IDAHO
of Parma, Idaho, has complied with the terms and conditions of Permit
No. 63-7437 issued pursuant to Application for Permit dated May 17, 1971,
and has submitted proof to the Department of Water Administration on July 27, 1972,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 3.55 cfs, and that the water has in fact been applied to a
beneficial use; a right to the use of water from a ground water source
tributary of _____, is hereby confirmed in the following amounts:
Amount 2.0 cfs for Domestic from Jan. 1 to Dec. 31 (both dates inclusive)
Amount 2.0 cfs for Fire Protection from Jan. 1 to Dec. 31 (both dates inclusive)
Amount _____ for _____ from _____ to _____ (both dates inclusive)
Subject, however, to the condition that no more than 2.0 cfs of water be diverted at
any one time, said waters to be diverted within the _____

SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4, Twp. 5 N, Rge. 5 W, B.M.

in the county of Canyon; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used and shall not exceed 1,460 acre feet per year ~~xx~~ _____

~~XXXXXXXXXXXXXXXXXXXX~~

Description and location of place of use: City Limits of Parma, Idaho

TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	

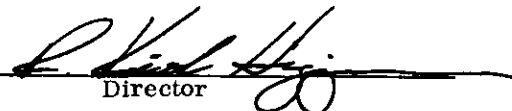
Total number of acres irrigated _____

A measuring device of a type approved by this Department shall be permanently main-
tained as part of the diverting works.

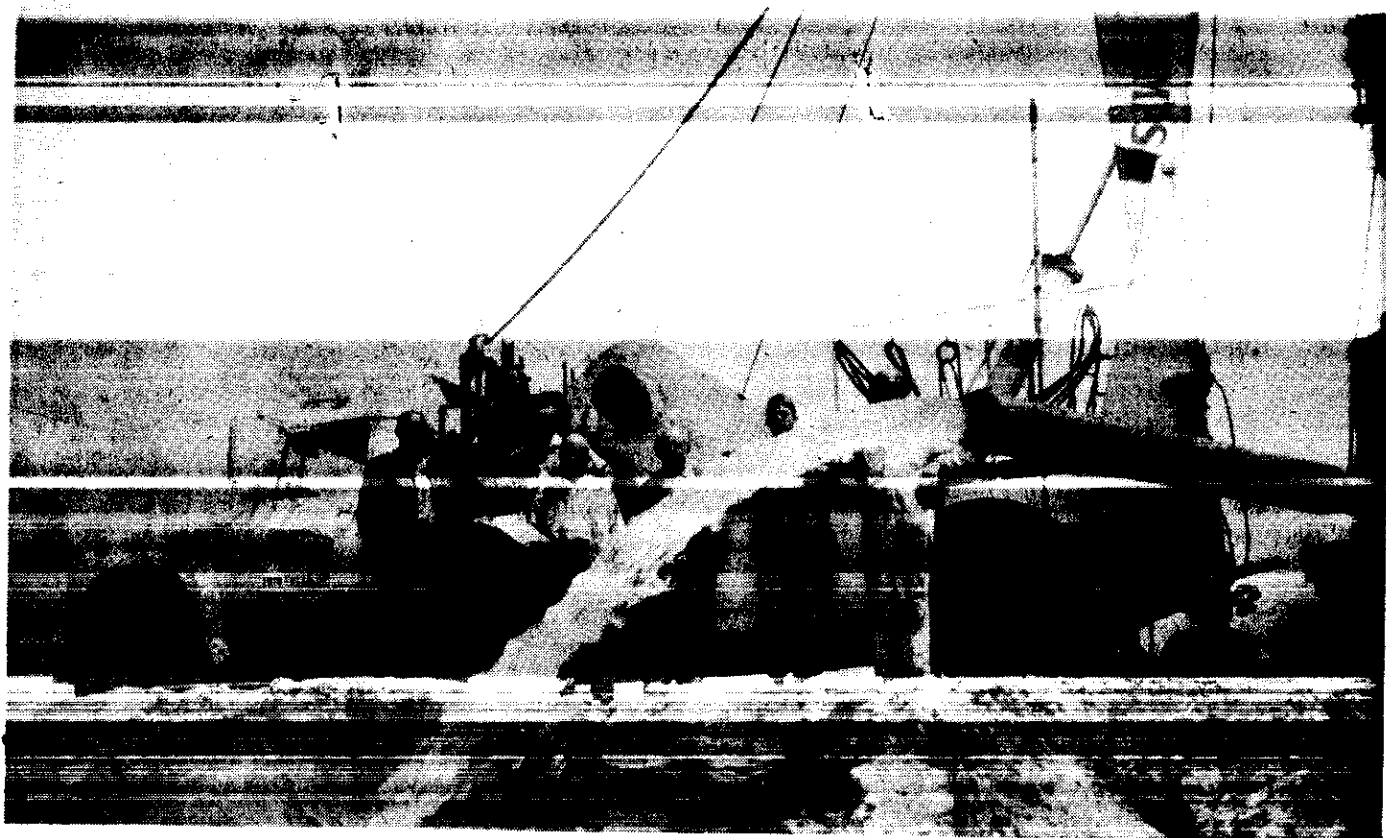
The right to the use of the water hereby confirmed is restricted and appurtenant to the lands
or place of use herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 6TH day of

March, 19 73.


Director

63 7437



"It's a good one"—the testing on the new well was conducted Tuesday and according to City Engineer Melvin Davenport, it is a good one.

It was pumped at rates up to 2,000 gallons per minute. The water was not sandy, had little odor and a good flavor.

Pictured during the test are (from left) George Hager, chairman of waterworks committee, Melvin Davenport, Councilman Lou Emery, Mayor Fred Newman, Councilman Maurice Troyer, Kent Tracy and Kenneth Sword both of Singer and Layne Pump Co. who dug the well.

Review photo

City of Davenport
Approved Permit - for Davenport
APR 15/70
63 7437

Identification No. 63-7437
Application No. _____

PERMITS ISSUED FOR 20 SEC. FT.
LICENSE PAGE NO. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION
APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant City of Parma, Idaho
post office address City Hall, Parma, Idaho 83660
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 4 Township 5N
Range 5W B.M. Canyon County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into slough at a point in SE $\frac{1}{4}$
of NE $\frac{1}{4}$ of Section 8 Township 5N Range 5W B.M. _____
4. Water will be used for the following purposes:
Amount 2 for domestic purpose from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 2 for fire fighting purpose from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 2 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. _____
pump, City pipeline system and City water tank

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 22 inches; proposed depth of well is 300 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 1 years.
b. Estimated construction cost is \$ 20,000,000.
8. Description of proposed uses:
a. If water is **not** for irrigation: In City Limits of Parma
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section 9 Township 5N
Range 5W B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served City of Parma, Idaho, or number of families to be
supplied with domestic water _____.
(5) If water is to be used for other purposes describe: _____

63 7437

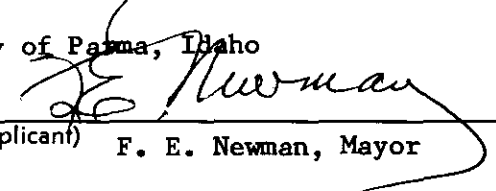
11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

Scale: 2 inches equal 1 mile

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

City of Parma, Idaho

BY


(Applicant) F. E. Newman, Mayor

Received by ej Date 5/17/71 Time 8:00 AM
Preliminary check by D Fee \$25
Receipted by ej Date 5-24-71
Publication prepared by CR Date 5-27-71
Published in News Tribune
Publication dates 6-3 and 6-10-71
Publication approved ✓ Date 6-16-71
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by AK

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 63-7437, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:
- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
 - b. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 1, 19 72.
 - c. Other: The permit holder shall permanently install and maintain as part of the diverting works a measuring device at the point of diversion of a type approved by this Department.
2. Denial of said application is for the following reasons: _____

Witness my hand this 13th day of July, 19 71.

[Signature]
Director

DEPARTMENT OF WATER ADMINISTRATION

STAFF ANALYSIS

Application No. 63-7437 Name City of Parma

Source Ground water

Point of Diversion SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 5N, R. 5W, B.M., Canyon County

Quantity 2 Use Domestic Period Jan. 1 - Dec. 31

Quantity 2 Use Fire-fighting Period Jan. 1 - Dec. 31

Quantity Use Period

Well Size Diameter 22" Proposed Depth 300 Feet

Use City of Parma

Date Forwarded 5-27-71 Date Returned Received by

COMMENTS: Water level is stable (W.O. #18).
Aquifer is sediment. Yields are low to
moderate with moderate to high drawdowns.
STANDING WATER LEVEL IS LESS THAN 50ft.

RECOMMENDED:

Applied: Qty. 2 Use domestic Period All year AF/A AF

Qty. 2 Use Fire Pro Period " AF/A AF

Qty. Use Period AF/A AF

Maximum: Qty. N.A. Use dom Period " AF/A AF

Qty. N.A. Use Fire Pro Period " AF/A AF

Qty. Use Period AF/A AF

ACTION: Approved X Denied

Conditions of approval or reason for denial: Require totalizing flow
meter. Establish diversion rate on basis of
use between installation & licensing.

INVESTIGATION By Norman C. Young Title W. R. Eng
 Date 5-28-71

63 7437

c.

Verla Harker
of Caldwell, Canyon County, Idaho, being first duly sworn,
deposes and says:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was over the age of twenty-one years, and not a party to the above entitled action.

2. That I am the Principle Clerk of the News-Tribune, a daily, (except Sunday) newspaper published in the City of Caldwell, in the County of Canyon, State of Idaho; that the said newspaper is in general circulation in the said County of Canyon, and in the vicinity of Caldwell, and has been uninterruptedly published in said County during a period of seventy-eight consecutive weeks prior to the first publication of the notice, a copy of which is hereto attached.

3. That the notice, of which the annexed is a printed copy, was published in said newspaper

Two Times _____ in the regular and entire issue of said paper, and was printed in the newspaper proper, and not in a supplement.

4. That said notice was published the following dates:

June 3, 10, 1971

Verla Farker

Subscribed and sworn to before me this _____

10th day of June, 19 71

of June, 1964

Notary Public, Residing at Nampa, Idaho

My Commission Expires June 23, 1975

WELL OWNER

Name City of Parma **DEC 08 1988**

Address Parma, ID 83660

Owner's Permit No. 63-88-2-37

7 WATER LEVEL

Department of Water Resources

Static water level 63 feet below land surface.

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap. ☐ Plug

Temperature _____ OF. Quality _____

Describe artesian or temperature zones below _____

NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
320	95'	6 Developed
612	125'	
806	159	27

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
28"	0	10	Sandy Clay		
	10	16	Coarse Brn. Sand w/ Hd. Calechie.		
	16	17	Sand & Clay		
	17	19	Fine Brn. Sand		
	19	23	Brn. Clay		
	23	35	Crse. Sand & Gravel (Lg.)		
	35	40	Calechie		
	40	50	Blue Shale		
	50	55	Blue Shale w/stks. of sand		
	55	59	Coarse Brn. Sand		
	59	64	Sandy Blue Clay		
	64	73	Sandy Blue Clay		
	73	83	Hard Blue Clay or Soft Shale		
	83	103	Hard Blue Clay w/ stks. of hard & Softer		
	103	115	Blue Clay w/ stks.Brn.S.S.		
	115	125	Soft Gray Blue Shale w/Brn. Sandstone		
	125	135	Soft Gray Blue Shale w/Blu. Sandstone		
	135	165	Soft Gray Blue Shale w/Blue Clay		
	165	205	Blue Clay		
	205	245	Blue Sandy Clay		
	245	261	Sand		
	261	269	Blue Clay		
	269	275	Fine Blue Sand		
	275	279	Blue Shale & Sandstone		
	279	288	Med. to Fine Blue Sand		
	288	295	Blue Clay w/ Sand		
	295	300	Blue Clay		
	300	307	Dark Fine Sand		
	307	313	Blue Clay		
	313	321	Fine Dark Sand		
	321	330	Gray Clay		

10.

Work started 10/22/88 finished 11/3/88

PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal

☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

☐ Other _____ (specify type)

METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☒ Reverse rotary

☐ Cable ☐ Dug ☐ Other _____

WELL CONSTRUCTION

(See Attached Sheet)

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
_____ inches	_____ inches + _____	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☒ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No

Manufacturer's name Roscoe Moss

Type Stainless Steel Model No. 8"

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☒ Yes ☐ No ☐ Size of gravel Sand & Bentonite

Placed from 65 feet to 220 feet

Surface seal depth 60' Material used in seal: ☒ Cement grout ☐ Bentonite ☐ Puddling clay ☐ _____

Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth

Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld

☐ Cemented between strata

Describe access port 2"

LOCATION OF WELL

Sketch map location must agree with written location.

N

W

E

S

X

Subdivision Name _____

Lot No. _____ Block No. _____

County Canyon

SW ¼ SE ¼ Sec. 4, T. 5N N/S, R. 5W E/W.

11. DRILLERS CERTIFICATION

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

Pete Cope Drilling Co., Inc.

Firm Name _____ Firm No. 213

6505 West Chinden Blvd.

Address Meridian, ID Date 11/4/88

Signed by (Firm Official) Pete Cope

and

(Operator) Frank Chastain

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

NOV 30 1988

1. WELL OWNER

Name City of Parma
Address Parma, ID 83660
Owner's Permit No. 63-7437

7. WATER LEVEL

Department of Water Resources

Static water level _____ feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

2. NATURE OF WORK

63-88-2-37
☐ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
28"	330	336	Dark Sand		
	336	343	Gray Clay		
	343	344	Sand		
	344	367	Gray Clay		
	367	375	Crse. Sand & Pea Gravel		
	375	396	Fine Dark Sand		
	396	458	Clay		
	458	460	Sand & Clay		
	460	475	Sand-Fine to pea Gravel		
	475	479	Crse. to Med. Sand		
	479	483	Blue Clay		
	483	494	Fine Blue Sand & Pea Gravel		
	494	495	Blue Clay		
	495	505	Coarse Blue Sand w/ stks. of clay.		

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____
Thickness _____ Diameter _____ From _____ To _____
_____ inches _____ inches + _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
Was casing drive shoe used? ☐ Yes ☐ No
Was a packer or seal used? ☐ Yes ☐ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches
Number _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
Well screen installed? ☐ Yes ☐ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth _____ Material used in seal: ☐ Cement grout
☐ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent
Weld
☐ Cemented between strata
Describe access port _____

RECEIVED
DEC 18 1988

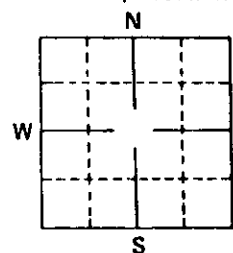
Department of Water Resources

10.

Work started _____ finished 11/3/88

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County _____

SW 1/4 SE 1/4 Sec. 4, T. 5 N, R. 5 E, W.

11. DRILLERS CERTIFICATION

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

pete Cope Drilling Co., Inc.
Firm Name _____ Firm No. 213

Address _____ Date 11/4/88

Signed by (Firm Official) Cope

and

(Operator) _____

CITY OF PARMA WELL

CASING SCHEDULE

63-88-Z-37

RECEIVED

DEC 08 1988

CASING

Department of Water Resources
SCREENS

+2' -	225'	227' 16"
225' -	245'	20' 8"
255' -	268'	13' "
273' -	364'	91' "
374' -	454'	80' "
459' -	472'	13' "
477' -	485'	<u>8' 8"</u>
		227' - 16"
		225' - 8"

245' -	255' - 10' 8"
268' -	273' - 5' "
364' -	374' - 10' "
454' -	459' - 5' "
472' -	<u>477' - 5' "</u>
	35' 8"

SW SE Sec 4
T 5N R 5N

Cope 213

State of Idaho
Department of Water Resources

DRILLING PERMIT

(Authorizing Construction of a Well)*

APR 17 1988

Department of Water Resources

1. Applicant City of Parma

2. Address P. O. Box 608

Parma, ID 83660

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

3. Water right permit no. 63-7437; Injection well permit no. _____

4. Proposed well location SE 1/4 SW 1/4 SE 1/4, or Gov't lot No. _____,

Sec. 4, Twp. 5N, Rge. 5W, County _____,

Lot, block and subdivision _____

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

() Domestic () Stockwater () Monitoring

() Irrigation () Industrial (X) Municipal

() Injection () Other, Specify _____

6. Well construction information:

() New well () Deepen (X) Replace

Proposed surface diameter 8 or 12 Proposed depth 490

Anticipated bottom hole temperature:

(X) 85°F or less (Cold water well)

() 85°F to 212°F (Low temp. geothermal well)

() 212°F or more (Geothermal well)

7. Anticipated construction start date May 15, 1988

8. Well Driller (if known) Unknown

Address _____

Date _____ Applicant's signature Michael E. Holladay

Title City Engineer

* After other pre-requisite approvals have been obtained.

Replacement for Well #5, to be drilled 20 feet East of abandoned well.

ACTION OF IDWR

(✓) Approved () Denied

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

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. The permit holder or his representative shall notify the Department ten (10) days prior to the start of construction unless good cause for later notification can be shown.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.

SPECIFIC CONDITIONS:

7. Old well must be abandoned by minimum standards.

Dated this 11th day of April, 1988.

Signed

Title

John E. Beal
SECTION MANAGER
GROUNDWATER PROTECTION

Received by [Signature] Fee \$100 Date 4-7-88

Receipt No. C000295 Construction start date _____

Construction start extension to 12/31/88

Extension approved by John E. Beal

P A Y E E : DETACH THIS STATEMENT BEFORE DEPOSITING CHECK

CITY OF PARMA

DATE	ACCOUNT OR INVOICE NO.	DESCRIPTION	AMOUNT	DISCOUNT OR DEDUCTION	NET AMOUNT
	25-434.3-69	Drilling permit for Well #10 Water right permit #63-7437			100.00

EMPLOYEE'S
NAME

CITY OF PARMA

PAY PERIOD ENDING	HOURS	RATE	GROSS EARNINGS							NET EARNINGS PAID
				F.I.C.A.	FED. WITH. TAX	STATE WITH. TAX				
	REG. T. O. T.									

EMPLOYEE: THIS IS A STATEMENT OF YOUR EARNINGS AND DEDUCTIONS FOR PERIOD INDICATED. KEEP THIS FOR YOUR PERMANENT RECORD.

1988 APR 12 1988
Department of Water Resources

HOLLADAY ENGINEERING CO.
208-642-3304

P. O. Box 211
Bus. Alt. Hwy. 95
Payette, ID 83661

TRANSMITTAL

TO: John Beal
Dept. of Water Resources
Statehouse
Boise, ID 83720

DATE: April 6, 1988

FROM: Michael E. Holladay

PROJECT NO.: 120587

SUBJECT: Well #10 Construction & Design

Transmitted herewith is the following data on the above captioned project:

1 Copy State of Idaho Drilling Permit

Note: A check is being forwarded from the City of Parma

City of Parma

P.O. BOX 608
PARMA, IDAHO 83660



FROM YOUR POSTAL SERVICE



WATER RIGHT NUMBER 63-7437

OWNER LAST NAME - CITY OF PARMA

FIRST NAME - ORIG OWNER -

ADDRESS LINE 1 - CITY HALL ✓

ADDRESS LINE 2 -

ADDRESS LINE 3 -

CITY - PARMA ✓

STATE - ID ✓ ZIP CODE - 83660 ✓

SOURCE - GROUNDWATER

TRIBUTARY OF -

STAGE - LICENSE

STATUS -

PRIORITY - 05-17-1971

COUNTY - CANYON

TOTAL DIV. RATE -

2.0000 -CFS

TOTAL DIV. VOLUME - 1460.00 AFA TRFR/AMEND -

WATER DIST. -

DLE/CAREY ACT -

RIGHT BASIS -

DIVERSION POINT - SWSE 04 05N 05W LOT REDIV -

0.0 0.0

0.0

0.0 0.0

0.0 0.0

0.0 0.0

0.0

FROM - 01-01 TO - 12-31 USE - DOMESTIC ✓

USE DIV. RATE -

2.0000 CFS

USE DIV. VOLUME -

1460.00 AFA

FROM - 01-01 TO - 12-31 USE - FIRE

PROTECTION ✓

USE DIV. RATE -

2.0000 CFS

USE DIV. VOLUME -

1460.00 AFA

USE -

PLACE OF USE - TWN

RNG

SEC

DECREE NAME -

DATE -

TOTAL ACRES

0

REMARKS - P/U WITHIN CITY LIMITS OF PARMA. ✓

NON IRRIG USE -

OTHER RIGHTS FOR SAME USE -

PROOF DUE -

PERMIT/DENIED -

PROTESTED -

HEARING -

OLD NO. -

PROOF MADE - FLD EXAM - COND. OF APPROVAL - R01 ✓

DIVERSION MEANS -

WATER

IDENT. NO. 63-7437

WATER RIGHT DATA ENTRY LOG

[illegible]

March 8, 1973

Re: Permit No.

63-7437

City of Parma
City Hall
Parma, Idaho 83660

Gentlemen:

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

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:DR

Enc: Copy of license

63 7437

FIELD REPORT

- TOTAL ACREAGE**

R. 5 W

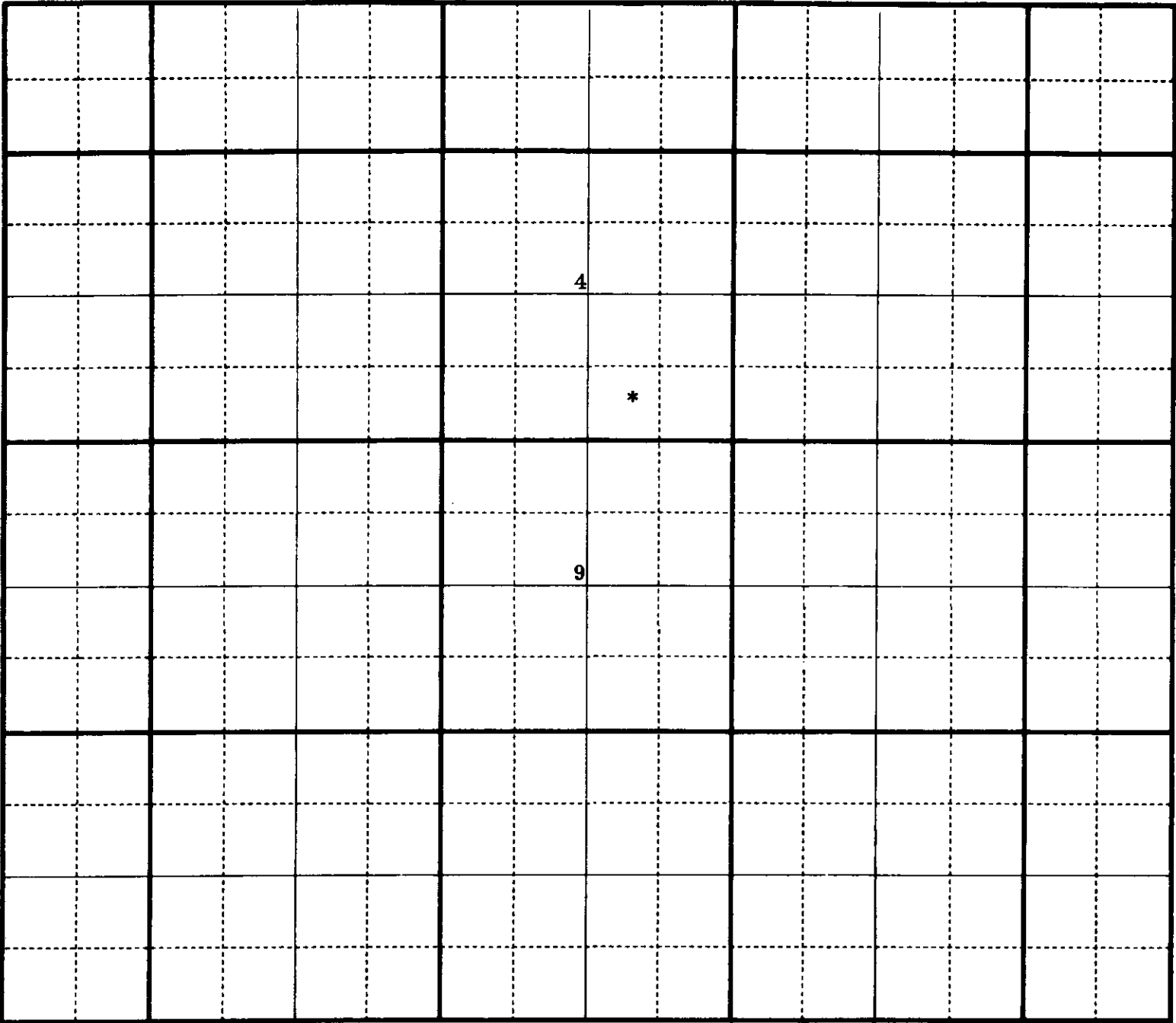


Diagram of System

DATE OF EXAM 31 Aug 72

ACREAGE
Found _____
Recommended

Irrigation Requirement _____ Ac Ft/Ac

USE
Irrigation Q = 2.0 c.f.s. V = 1460 AF/Ann. from 1 Jan to 31 Dec
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no ✓

Name source: Groundwater
twp. 5 N/S, Rge 5 E/W B.M., Sec. 4, Sub. SW 1/4 SE 1/4 Canyon County

Exchange? yes _____ no ✓

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

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

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

Total Q measured 3.55 CFS Method of measurement Badger Meter

Total Q recommended 2.0 CFS Meter No. _____ Type _____ Condition _____

Total V recommended 1460 ACF/ANN

Recommended Amendments:

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

MEASUREMENT CALCULATION:

$Q = 1600 \text{ gal} \div \text{min} = 3.55 \text{ CFS}$ allow 2.0 CFS
 $V = (2 \times 2 \times 365) = 1460 \text{ ACF/ANN}$

SYSTEM DESCRIPTION:

GE Motor 150 HP 460 volt 1770 RPM 3 phase
Ser No BGJ 224 134 Levee Amp # 684811
10" discharge through Checkvalve Badger Meter + Gate valve
to 10" buried pipeline to Water Storage Tank
150,000 gal Water Tank System is enclosed in a
Concrete block house

REMARKS:

600 water users

This pump supplies water for the entire city of Parma

Examiner's Signature James Barker Date 31 Aug 72

Checked by _____ Date _____

Approved by _____ Date _____

August 30, 1972

Re: Permit No. 63-7437

City of Parma
City Hall
Parma, Idaho 83660

Gentlemen:

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit.

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

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:DR

bc: Western District Office
Enc: Field exam report

63 7437

Identification No. _____

Permit No. 63-7437

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION**

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

Proof made
Department of Reclamation

1. a) Name of Permit Holder City Of Parma, Idaho
b) Post Office Address City Hall, Parma, Idaho
2. Permit Number 63-7437
3. Date of Priority that you are prepared to establish June 8, 1971
4. a) Source from which water was appropriated Well
b) Location of the point of diversion: SW 1/4 SE 1/4, Section 4
Township 5 N., Range 5 W., Boise Meridian, Other points of diversion:
5. a) The amount of water and use to which the water has been applied:
amount 3.57 cfs for fire fighting purposes from Jan 1 to Dec. 31 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated _____ cfs and/or acre feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: Measured with Meter by City Engineer
6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: _____
b) Describe the agreement or understanding by which you take water from the works: _____
7. a) Briefly describe the works for diverting and conveying the water to the place of use, (If from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) 22" Well 513 feet deep, 12" inside casing. 1600 GPM turbine pump with Electric motor, 100 hp. 10" Pipe line to City Water Tank
b) Describe the type and size of measuring device which you have installed at your point of diversion: 10" "Badger" Meter
c) Give well drillers name and address and date the well was completed Pete Cope Drilling Co. Box 561, Meridian, Idaho June 8, 1971

Exam typed 8-30-72 by

63 7437

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use Water is used for domestic use and fire fighting by the City of Parma, Idaho

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

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	

Total number of acres irrigated _____

10. Remarks:

This well was drilled on an emergency basis as the old wells were failing and the City was short of water.

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

8-1-72
(Date)

E. Kuwana Mayor
(Signature)

State of Idaho ss.
County of Canyon

On this 1 day of August, 19 72, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Lee Stubblefield
Notary Public residing at Parma, Idaho

My commission expires July 25, 1975

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name City of Parma
Address Parma, Idaho
Owner's Permit No. 63-7437

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☐ Cable ☒ Reverse ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole _____ inches Total depth 513 feetCasing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
_____ inches	<u>26</u> inches	<u>7</u> feet	<u>18</u> feet
_____ inches	<u>22</u> inches	<u>18</u> feet	<u>85</u> feet
_____ inches	<u>12</u> inches	<u>85</u> feet	<u>233</u> feet
_____ inches	<u>12</u> inches	<u>253</u> feet	<u>265</u> feet
_____ inches	<u>12</u> inches	<u>275</u> feet	<u>345</u> feet

Was a packer or seal used? ☐ Yes ☐ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
<u>12"</u> perforations	<u>233</u> feet	<u>253</u> feet
<u>12"</u> perforations	<u>265</u> feet	<u>275</u> feet
<u>10"</u> perforations	<u>365</u> feet	<u>385</u> feet

Well screen installed? ☒ Yes ☐ No

Manufacturer's name _____

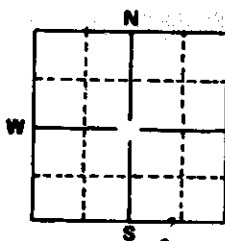
Type Iron screen Model No. _____Diameter 1 1/2 inch slot size 50 Set from 233 feet to 253 feetDiameter 1 1/2 inch slot size 50 Set from 265 feet to 275 feet10" 365 385Gravel packed? ☐ Yes ☐ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal? ☐ Yes ☐ No To what depth 55 feetMaterial used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



63 7437

County CanyonSW SE 4 T. 5 N/S, R. 5 E/W

7. WATER LEVEL

Static water level _____ feet below land surface
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Temperature _____ ° F. Quality _____
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
<u>2300</u>	<u>80 to 230' = 150'</u>	<u>6 hrs.</u>

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
	0	22	Surface sand & hard pan		
	22	35	gravel		
	35	43	breaking to hard dry clay		
	43	45	green sandy clay		
	45	53	blue clay fine		
	53	59	brown fine sand		
	59	60	blue sand		
	60	103	blue clay		
	103	113	blue green clay		
	113	145	Green clay		
	145	146	black sand mica fine		
	146	150	green clay		
	150	160	black sil & clay		
	160	166	green clay		
	166	168	brown clay		
	168	173	green grey clay		
	173	213	green clay		
	213	228	dark green hard granular		
	228	233	soft green clay		
	233	253	fine black sand & mica		
	253	266	green clay		
	266	271	fine black sand		
	271	273	green clay & pea gravel		
	273	275	green clay		
	275	283	fine black sand		
	283	288	mixed gravel & clay		
	288	298	green clay		
	298	300	fine black sand		
	300	303	green clay		
	303	304	black fine sand mica		
	304	309	green clay		
	309	313	fine black sand mica		
	313	323	white clay		
	323	328	green clay		
	328	331	fine black sand		
	331	333	green clay		
	333	343	fine black sand		

10.

Work started May 12 finished June 5

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is
true to the best of my knowledge.Cope Drilling
Driller's or Firm's Name _____ Number 42P.O. Box 561 - Meridian, Idaho
Address _____Signed By Steve Cope Date June 24

1. WELL OWNER

Address Parma, Idaho

Owner's Permit No. 63-7437

2. NATURE OF WORK

- ☐
- Abandoned (describe method of abandoning)**

3. PROPOSED USE

- ☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

- ☐
- Cable
- ☐
- Rotary
- ☐
- Dug
- ☐
- Other

B. WELL CONSTRUCTION

Diameter of hole _____ inches Total depth _____ feet

Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
_____ inches	<u>10</u> inches	<u>345</u> feet	<u>365</u> feet
_____ inches	<u>10</u> inches	<u>385</u> feet	<u>456</u> feet
_____ inches	<u>10</u> inches	<u>466</u> feet	<u>471</u> feet
_____ inches	<u>10</u> inches	<u>484</u> feet	<u>493</u> feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☐ No

Perforated? ☐ Yes ☐ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

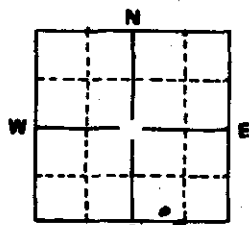
Well screen installed? ☒ Yes ☐ No
 Manufacturer's name _____
 Type 3000 Model No. _____
 Diameter 10 Slot size 50 Set from 456 feet to 466 feet
 Diameter 10 Slot size 50 Set from 474 feet to 484 feet

Gravel packed? ☐ Yes ☐ No Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal? ☐ Yes ☐ No To what depth _____ feet
Material used in seal ☐ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



63 7437

County Canyon

SW 1/4 SE 1/4 Sec. 4, T. 5 N/S. R. 5 E/W

7. WATER LEVEL

Static water level _____ feet below land surface

Flowing? ☐ Yes ☐ No G.P.M. flow

Temperature _____° F. Quality _____

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

- ☐
- Pump
- ☐
- Bailer
- ☐
- Other

Discharge G.P.M.	Draw Down	Hours Pumped
------------------	-----------	--------------

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
	343	348	alternate clay & sand		
	348	365	green clay		
	365	370	black sand pea gravel		
	370	393	fine black sand		
	393	420	dark green clay		
	420	423	black fine sand		
	423	443	green clay		
	443	456	clay streaks sandstone		
	456	463	pea gravel fine black sand		
	463	470	fine black sand		
	470	473	sandy clay		
	473	478	fine black sand		
	478	483	broken layers of black sandstone		
	483	503	fine sandstone extra silty		
	503	513	sandy clay		

10.

Work started May 13 finished June 5

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Driller's or Firm's Name	#2 Number
Cope Drilling	

P.C. No. 561 - Mr. John. Kato

Address _____
Signed By [Signature] Date Feb 24

August 3, 1972

Re: Permit No. 63-7437

City of Parma
City Hall
Parma, Idaho 83660

Gentlemen:

We are herewith returning the proof affidavit submitted in connection with the above referenced permit.

Please have the affidavit signed before a notary public and returned to this office within 10 days in order to keep this permit in good standing.

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:DR
Enc: b/u affidavit

63 7437

SENDER: Be sure to follow instructions on other side

PLEASE FURNISH SERVICE(S) INDICATED BY CHECKED BLOCK(S)

(Additional charges required for these services)

☐ Show to whom, date and address
where delivered

☐ Deliver ONLY
to addressee

RECEIPT

Received the numbered article described below

REGISTERED NO.

SIGNATURE OR NAME OF ADDRESSEE *(Must always be filled in)*

CERTIFIED NO.

23628

①

②

SIGNATURE OF ADDRESSEE'S AGENT, IF ANY

INSURED NO.

DATE DELIVERED

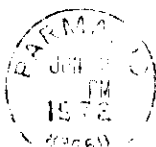
SHOW WHERE DELIVERED *(Only if requested, and include ZIP Code)*

6-1-72

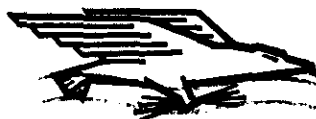
③

63 7437

U.S. POSTAL SERVICE
OFFICIAL BUSINESS



Postmark of Delivering Office



PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, \$300

SENDER INSTRUCTIONS

Print in the space below your name, address, including ZIP Code.

- If special services are desired, check block(s) on other side.
- Moisten gummed ends and attach to back of article.

RETURN
TO

63 7437

June 1, 1972 CERTIFIED MAIL

* 23628

Re: Permit No. 63-7437

City of Parma
City Hall
Parma, Idaho 83660

Gentlemen:

One of the conditions of approval of your water Permit No. 63-7437 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before August 1, 1972. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise the permit will lapse and be of no further force or effect.



R. KEITH HIGGINSON
Director

Enc: Proof affidavit
dr

63 7437

July 14, 1971

Re: Permit No. 63-7437 - City of Parma

City of Parma
City Hall
Parma, Idaho 83660

Gentlemen:

Enclosed is a copy of your approved Application for Permit No. 63-7437. We direct your attention to the conditions of approval as listed on the fourth page.

You will note that the permit was approved on the 13th of July, 1971. Under Idaho State Law, this date was the first date that you were authorized to divert water from ground water source. We note from the newspaper that your city engineer and city council members were pictured beside the discharging well. The newspaper was dated May, 1970. Prior to May 17, 1971, Mr. Melvin Davenport was advised by this office that any diversion of ground water would be illegal without an approved permit. Water appropriation should be planned in such manner as to secure an approved permit before construction and diversion are initiated.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF:cr

Enclosures

63 7437

May 27, 1971

Re: Application No. 63-7434 - Ellis Merritt
" " 63-7437 - City of Parma
Claim No. 63-4096 - Cecil E. Vassar & Cora E. Vassar

News Tribune
P.O. Box 1179
Caldwell, Idaho 83603

Gentlemen:

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

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

An affidavit of publication must be submitted to the Department along with the publication bill. In order to receive payment, the following certification must appear on the bill:

"I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid."

(signature of claimant)

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM:DR

Enc: Legal notices (3)

Bill submitted 6-16-71 By ds

63 7437

NOTICE OF APPLICATION
FOR WATER PERMIT

Notice is hereby given that the City of Parma, City Hall, Parma, Idaho, has on May 17, 1971, submitted Application No. 63-7437 for a permit to appropriate 2.0 cubic feet per second of water from a ground water source by means of well and pump within the SW1/4SE 1/4 Sec. 4, T. 5N, R. 5W, B.M., Canyon County, to be used from Jan. 1 to Dec. 31 for domestic and fire protection purposes within the City of Parma.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 83707, on or before June 21, 1971.

R. KEITH HIGGINSON
Director

June 3, 10, 1971

Handwritten:
J
C
6-3-71

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that the City of Parma, City Hall, Parma, Idaho,

has on May 17, 1971, submitted Application No. 63-7437
for a permit to appropriate 2.0 cubic feet per second ~~acre feet per annum~~
of water from a ground water source
by means of well and pump
within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4, T. 5N, R. 5W, B.M., Canyon County,

to be used from Jan. 1 to Dec. 31
for domestic and fire protection purposes

within the City of Parma

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 83707, on or before June 21, 1971.

R. KEITH HIGGINSON
Director

Published in the News Tribune, Caldwell, Idaho,
on June 3 and June 10, 1971.

(3 7437

May 24, 1971

City of Parma
City Hall
Parma, Idaho 83660

Dear Sir:

Returned herewith is your receipt No. 6511 in the amount of \$25.00
for your application for permit,
which was received in this office under the above date.

Very truly yours,

M. RUSSELL BOSCH
Administrative Assistant

MRB:ejw

Enclosure

63 7437

CITY OF PARMA

P A Y E E: DETACH THIS STATEMENT BEFORE DEPOSITING CHECK

DATE	INVOICE NO.	DESCRIPTION	AMOUNT	DISCOUNT OR DEDUCTION	NET AMOUNT
5-15-71		W & S Maint. 30-033 filing fee on Well			25.00

EMPLOYEE'S
NAME

PAY PERIOD ENDING	HOURS	RATE	GROSS EARNINGS	D E D U C T I O N S						NET EARNINGS PAID
				F.I.C.A	FEDERAL INC. TAX	STATE INC. TAX				
	REG. TIME									
	OVERTIME									

EMPLOYEE: THIS IS A STATEMENT OF YOUR EARNINGS AND DEDUCTIONS FOR THE PERIOD IN

DATED. KEEP THIS FOR YOUR PERMANENT RECORD.

CITY OF PARMA, PARMA, IDAHO

63 7437

May 19, 1971

City of Parma
Parma,
Idaho 83660

ATTENTION: Mr. E. Newman

Dear Mr. Newman:

We are returning the application for permit and check #92-192 in the amount of \$25.00, submitted in the behalf of the City of Parma.

As these applications are on some of the Department's old forms, we have taken the liberty of re-typing them for your convenience. It is not necessary that they be submitted in duplicate.

Please sign the application and return it with the required \$25.00 filing fee and we shall begin its processing.

Very truly yours,

Dorian Clay
Appropriation Examiner

DC:cm

Enclosures

63 7437