



GROUND WATER COMMISSION  
STATE OF COLORADO

FINAL PERMIT NO. 18864FP

NORTHERN HIGH PLAINS DESIGNATED GROUND WATER BASIN

Priority date: July 11, 1974

Use: IRRIGATION

Name of Claimant: JOHN C PETERSON

Location of well: NW1/4 of the SE1/4 of Section 10, Township 4 S,  
Range 46 W. of the 6th Principal Meridian

Maximum annual volume of the appropriation: 400 acre-feet

Maximum pumping rate: 1000 gallons per minute

Number of acres which may be irrigated: 160 acres

Description of acres irrigated: SE1/4 OF SEC 10, T4S, R46W

Totalizing Flow Meter: Meter may be required

Done this 20th day of March, 1991

  
Jekis A. Danielson  
State Engineer,  
State of Colorado

By: 

Purushottam Daas, Chief  
Designated Basins Branch  
Ground Water Section

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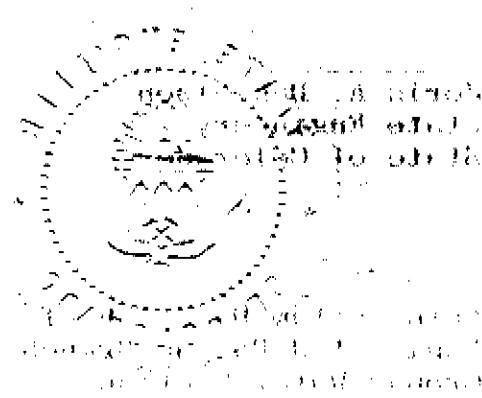
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4187

W-7-28-78

THIS FORM MUST BE SUBMITTED PRIOR TO THE EXPIRATION OF THE PERMIT. TYPE OR PRINT IN BLACK INK. COPY OF ACCEPTED STATEMENT MAILED ON REQUEST.

### COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.  
Denver, Colorado 80203

SA ✓  
Arik  
RECEIVED  
MAY 14 '76  
WATER RESOURCES  
STATE ENGINEER  
COLO.

FOR OFFICE USE ONLY  
Div. 1 City 63

X STATEMENT OF BENEFICIAL USE OF GROUND WATER  
AMENDMENT OF EXISTING RECORD

PERMIT NUMBER 18864-F

STATE OF COLORADO }  
COUNTY OF Yuma } SS.

#### LOCATION OF WELL

THE AFFIANT(S) John C. Peterson  
whose mailing address is 1620 29th Ave  
City Greeley Col 80631  
(STATE) (ZIP)

County Yuma  
NW 1/4 of the SE 1/4, Section 10  
Twp. 4 S, Rng. 46 W, 6th P.M.  
(N OR S) (E OR W)

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is located as described above, at distances of 1372 feet from the South section line and 2121 feet from the

East section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 11th day of May, 1976; the maximum sustained pumping rate of the well is 1100 gallons per minute, the pumping rate claimed hereby is 1000 gallons per minute; the total depth of the well is 324 feet; the average annual amount of water to be diverted is 400 acre-feet; for which claim is hereby made for agricultural

purpose(s); the legal description of the land on which the water from this well is used is SE 1/4 Sec 10, T45, R46W of 6th P.M. which totals 160 acres and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor, this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

Signature(s) John C. Peterson

Subscribed and sworn to before me on this 13th day of May, 1976

My Commission expires June 26, 1979  
(SEAL)

[Signature]  
NOTARY PUBLIC

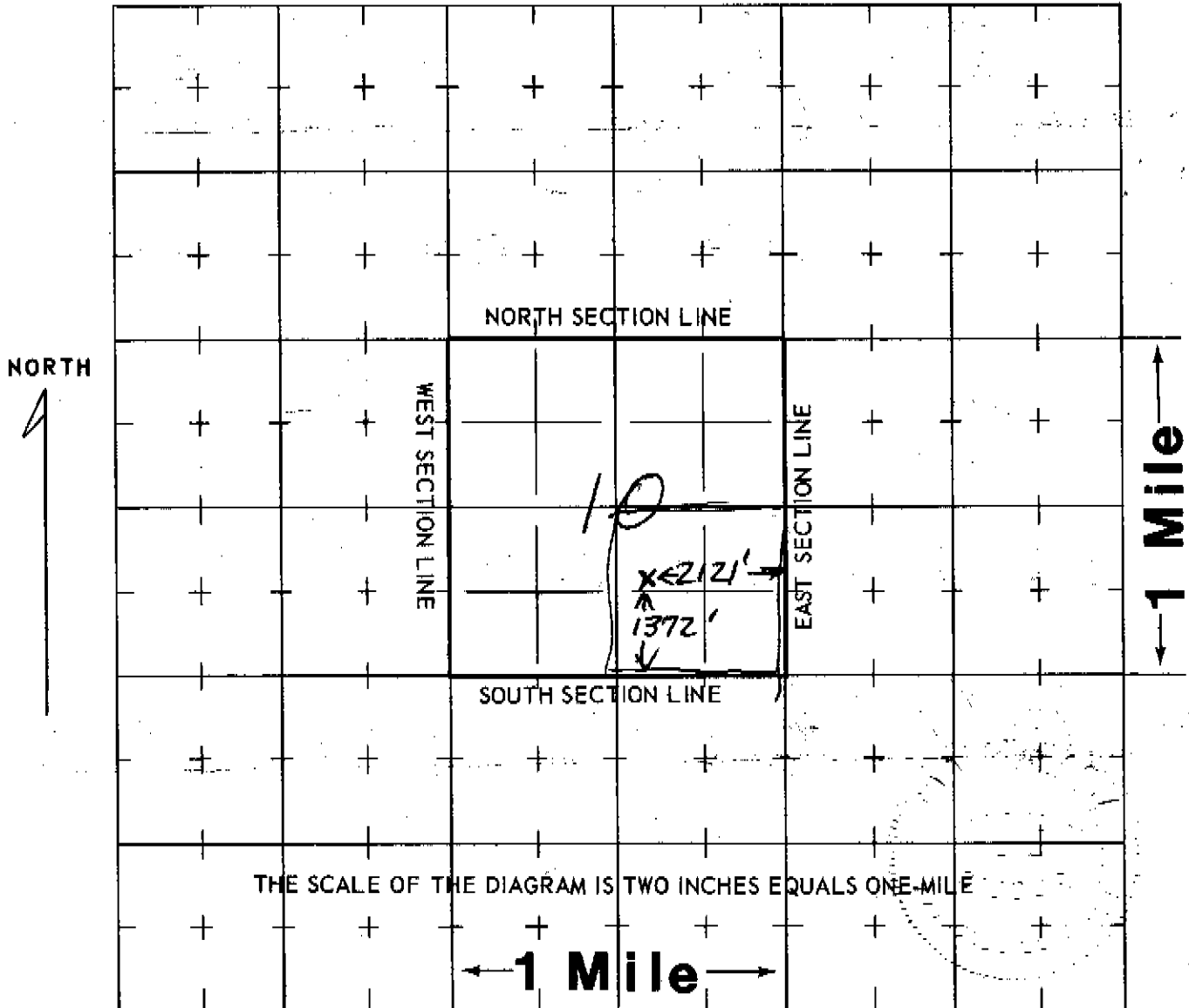
ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY			
Court Case No.	_____		
Sec.	_____ 1/4,	_____ 1/4,	_____ 1/4,
Well Use	<u>6</u>		
Dist.	<u>79</u> Basin <u>1</u>	Man. Dis.	<u>3</u>
Prior.	_____ Mo.	_____ Day	_____ Yr.

Well drilled by Klassen Drilling Lic. No. 533  
 Pump installed by Klassen Drilling Lic. No. 533  
 Meter Serial No. \_\_\_\_\_  Flow Meter  Electric Meter  Fuel Meter  
 Owner of land on which water is being used John C. Peterson

THE LOCATION OF THE WELL MUST BE SHOWN AND THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

- An acre-foot covers 1 acre of land 1 foot deep.
- 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
- 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
- 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
- 100 gpm pumped continuously for one year produces 160 acre-feet.

WH

RECEIVED  
JAN 21 1976  
WATER RESOURCES  
STATE ENGINEER  
C.G.O.

THIS FORM MUST BE SUBMITTED  
WITHIN 90 DAYS OF COMPLETION  
OF THE WORK DESCRIBED HERE-  
ON. TYPE OR PRINT IN BLACK  
INK.

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.  
Denver, Colorado 80203

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 18864-F

WELL OWNER John Peterson

N.W. ¼ of the S.E. ¼ of Sec. 10

ADDRESS GREELEY Colo

T. 4 S. R. 46 W. 6 P.M.

DATE COMPLETED January 16, 1976

HOLE DIAMETER

28 in. from 0 to 324 ft.

\_\_\_\_\_ in. from \_\_\_\_\_ to \_\_\_\_\_ ft.

\_\_\_\_\_ in. from \_\_\_\_\_ to \_\_\_\_\_ ft.

DRILLING METHOD Reverse Rotary

CASING RECORD: Plain Casing

Size 16 & kind steel from 0 to 254 ft.

Size \_\_\_\_\_ & kind \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

Size \_\_\_\_\_ & kind \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

Perforated Casing

Size 16 & kind steel from 254 to 324 ft.

Size \_\_\_\_\_ & kind \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

Size \_\_\_\_\_ & kind \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

GROUTING RECORD

Material clay

Intervals 0 to 20'

Placement Method manual

GRAVEL PACK: Size Buckshot&pea

Interval 20' to 324'

TEST DATA

Date Tested Jan. 19, 1976, 1976

Static Water Level Prior to Test 220' ft.

Type of Test Pump Turbine

Length of Test 3 hrs

Sustained Yield (Metered) 1000 GPM

Final Pumping Water Level 310'

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	1	Top Soil	
1	40	sand&clay	
40	125	clay	
125	218	sand&clay	
218	230	gravel	10
230	238	clay&rock	1
238	240	gravel	2
240	250	clay	1
250	265	gravel	15
265	270	clay	5
270	275	gravel	5
275	285	clay	1
285	305	rock	4
305	310	gravel	5
310	315	clay	1
315	323	gravel	1
323	324	shale	1

JOHN  
PETERSON  
18864-F  
7-11-74

1-76 1000 400 49%  
KLSN 220 103 11 S.C.  
1000 323 50 3 H.  
90 SHALE  
160

TOTAL DEPTH 324'

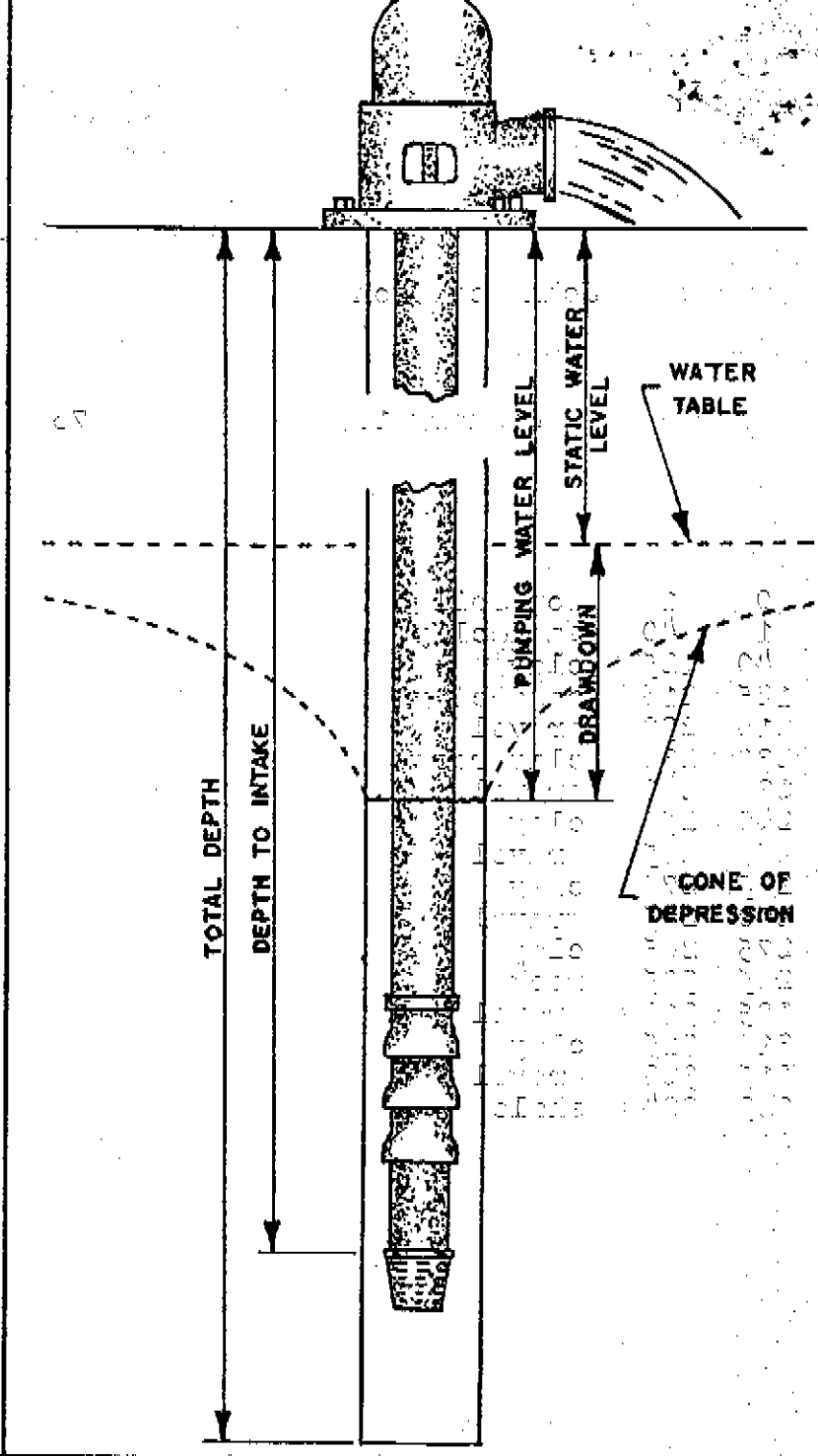
Use additional pages necessary to complete log.

**PUMP INSTALLATION REPORT**

Pump Make \_\_\_\_\_  
 Type \_\_\_\_\_  
 Powered by \_\_\_\_\_ HP \_\_\_\_\_  
 Pump Serial No. \_\_\_\_\_  
 Motor Serial No. \_\_\_\_\_  
 Date Installed \_\_\_\_\_  
 Pump Intake Depth \_\_\_\_\_  
 Remarks \_\_\_\_\_

**WELL TEST DATA WITH PERMANENT PUMP**

Date Tested \_\_\_\_\_  
 Static Water Level Prior to Test \_\_\_\_\_  
 Length of Test \_\_\_\_\_ Hours  
 Sustained yield (Metered) \_\_\_\_\_ GPM  
 Pumping Water Level \_\_\_\_\_  
 Remarks \_\_\_\_\_



**CONTRACTORS STATEMENT**

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Paul Klason License No. 533

State of Colorado, County of Yuma SS

Subscribed and sworn to before me this 19 day of January, 1976.

My Commission expires: NOV 30, 1979.

Notary Public Joyce E. Klason

W.R.J. 5-74  
COLORADO DIVISION OF WATER RESOURCES  
101 Columbine Bldg., 1845 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

A PERMIT TO USE GROUND WATER  
 A PERMIT TO CONSTRUCT A WELL  
FOR:  A PERMIT TO INSTALL A PUMP

( ) REPLACEMENT FOR NO. \_\_\_\_\_  
( ) OTHER \_\_\_\_\_

RECEIVED

JUL 11 1974

WATER RESOURCES  
STATE ENGINEER  
COLO.

(1) APPLICANT - mailing address

NAME John C. Peterson  
STREET 1620 27th Ave.  
CITY Greeley Colo 80631  
(State) (Zip)  
TELEPHONE NO. 353-1232

(2) LOCATION OF PROPOSED WELL

County Yuma  
NW 4 % of the SE 5 % Section 10  
Twp. 4 S, Rng. 46 W, 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 1100 gpm  
Average annual amount of ground water to be appropriated (acre-feet): 400 ac-ft  
Number of acres to be irrigated: 160 ac  
Proposed total depth (feet): 300 ft.

Aquifer ground water is to be obtained from:  
Ogallala

Owner's well designation \_\_\_\_\_

GROUND WATER TO BE USED FOR:

- ( ) HOUSEHOLD USE ONLY - no irrigation (0)  
( ) DOMESTIC (1) ( ) INDUSTRIAL (5)  
( ) LIVESTOCK (2) ( ) IRRIGATION (6)  
( ) COMMERCIAL (4) ( ) MUNICIPAL (8)  
( ) OTHER (9) \_\_\_\_\_

(4) DRILLER

Name Not determined at this time - will use licensed driller.  
Street \_\_\_\_\_  
City \_\_\_\_\_ (State) (Zip)  
Telephone No. \_\_\_\_\_ Lic. No. \_\_\_\_\_

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 53808  
Basin 1 Dist. 3 (ARLK)

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

PERMIT EXPIRATION DATE EXTENDED UNTIL FEBRUARY 20, 1976.

BENEFICIAL USE EXPIRATION DATE EXTENDED UNTIL FEBRUARY 20, 1977.

APPLICATION APPROVED

PERMIT NUMBER 018864-F

DATE ISSUED OCT 1 1974

EXPIRATION DATE OCT 1 1975

H. W. Erker

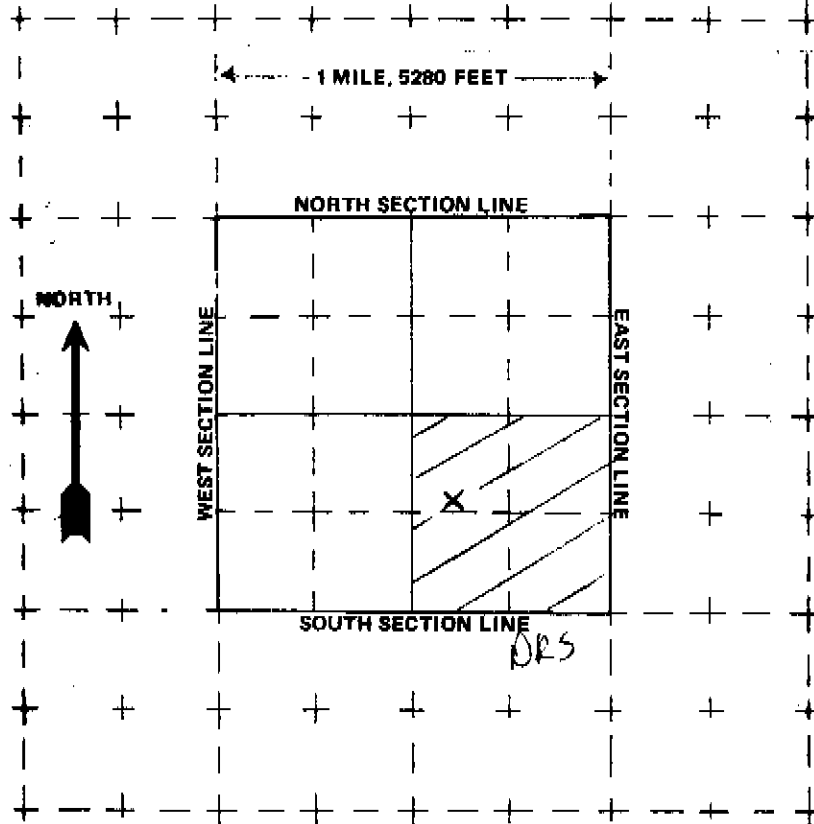
DEPUTY (STATE ENGINEER)

BY Leonard A. Meyer

I.D. 1-79 COUNTY 63



(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Mark the CENTER POINTS of sections, and show the well location.



The scale of the diagram is 2 inches = 1 mile  
Each small square represents 40 acres.

(6) THE WELL MUST BE LOCATED BELOW distances from section lines.

~~127~~ ft. from South (north or south) sec. line  
~~127~~ ft. from East (east or west) sec. line  
 LOT \_\_\_\_\_ BLOCK \_\_\_\_\_ FILING # \_\_\_\_\_  
 SUBDIVISION \_\_\_\_\_

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: John C. Peterson

No. of acres 40 Will this be only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing 24 in. from 0 ft. to 270 ft.  
 Perforated casing 14 in. from 270 ft. to 300 ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep  
 1 cubic foot per second (cfs) . . . 448 gallons per minute (gpm)  
 A family of 5 will require approximately 1 acre-foot of water per year.  
 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.  
 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): John C. Peterson No. of acres: 160 ac.  
 Legal description: SE 1/4 Sec 10, T4S, R96W 6th

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

For agricultural irrigation

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right	Used for (purpose)	Description of land on which used
<u>None</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

John C. Peterson 7/11/74  
 SIGNATURE OF APPLICANT(S)

COUNTY Yuma

18867

APPLICANT JOHN C. PETERSON

LOCATION NW SE SEC. 10 TWP. 4S RNG. 46W

APPROP. SAT.  
ACRE-FT FT

1.	<u>400</u>	<u>17716-F</u>	19.	<u>450</u>	<u>158</u>	37.	_____
2.	<u>400</u>	<u>18272-F</u>	20.	<u>400</u>	<u>162</u>	38.	_____
3.	<u>400</u>	<u>No SELF</u>	21.	<u>400</u>	<u>178</u>	39.	_____
4.	<u>400</u>	<u>No SELF</u>	22.	<u>600</u>	<u>167</u>	40.	_____
5.	<u>400</u>	<u>No SELF</u>	23.	_____	_____	41.	_____
6.	<u>400</u>	<u># 90</u>	24.	_____	_____	42.	_____
7.	<u>400</u>	<u>78</u>	25.	_____	_____	43.	_____
8.	<u>400</u>	<u>120</u>	26.	_____	_____	44.	_____
9.	<u>400</u>	<u>122</u>	27.	_____	_____	45.	_____
10.	<u>400</u>	<u>131</u>	28.	_____	_____	46.	_____
11.	<u>400</u>	<u>143</u>	29.	_____	_____	47.	_____
12.	<u>400</u>	<u>No-RICHARDS</u>	30.	_____	_____	48.	_____
13.	<u>400</u>	<u>AD4482 No-own</u>	31.	_____	_____	49.	_____
14.	<u>400</u>	<u>18273</u>	32.	_____	_____	50.	_____
15.	<u>320</u>	<u>125</u>	33.	_____	_____	51.	_____
16.	<u>400</u>	<u>130</u>	34.	_____	_____	52.	_____
17.	<u>400</u>	<u>135</u>	35.	_____	_____	53.	_____
18.	<u>400</u>	<u>-</u>	36.	_____	_____	54.	_____

1. 60
2. 80
3. 65
4. 80
5. 85
6. 125
7. 100
8. 90
9. 90
10. 85
11. 105
12. 110
13. 110
14. 115
15. 145
16. 160
17. 140
18. 120
19. 130
20. 120
21. 140
22. 150
23. 170
24. 150
25. 50
26. 80
27. 65
28. 85

TOTAL 3045/28 = 108.75

AVERAGE SATURATION - FT 108 AREA WEIGHTED ARITHMETIC

TOTAL ALLOWABLE APPROPRIATION - ACRE FT 6850

TOTAL APPROPRIATION IN CIRCLE - ACRE FT 7170

REMARKS \*  
EVALUATOR \_\_\_\_\_  
DATE \_\_\_\_\_

EVALUATION AT A POINT 1450 FT. FROM <sup>NORTH</sup> SEC. LINE  
AND 2500 FT. FROM <sup>EAST</sup> ~~WEST~~ SEC. LINE WOULD ELIMINATE  
ITEMS 1, 20, 21, 22

YES	NO
<input checked="" type="checkbox"/>	<input type="checkbox"/>

\* LESS THAN HALF MILE FROM OWN (SEVERAL)

only 320 overlap  
own in creek  
ADS 2000

SEE RE-EVALUATION 8-1-77

COUNTY Yuma

APPLICANT JOHN C. PETERSON

LOCATION NW SE SEC. 10 TWP. 4S RNG. 46W

APPROP. SAT.  
ACRE-FT FT

1.	<del>400</del>	<del>1776</del>	19.	<del>400</del>	<del>176</del>	37.	_____
2.	400	18272	20.	<del>400</del>	<del>167</del>	38.	_____
3.	400	No-SELF	21.	_____	_____	39.	_____
4.	400	90	22.	_____	_____	40.	_____
5.	400	78	23.	_____	_____	41.	_____
6.	400	120	24.	_____	_____	42.	_____
7.	400	122	25.	_____	_____	43.	_____
8.	400	131	26.	_____	_____	44.	_____
9.	400	143	27.	_____	_____	45.	_____
10.	400	No- Richards AD-482	28.	_____	_____	46.	_____
11.	400	OWN	29.	_____	_____	47.	_____
12.	400	18273	30.	_____	_____	48.	_____
13.	320	125	31.	_____	_____	49.	_____
14.	400	130	32.	_____	_____	50.	_____
15.	400	135	33.	_____	_____	51.	_____
16.	400	-	34.	_____	_____	52.	_____
17.	450	158	35.	_____	_____	53.	_____
18.	<del>400</del>	<del>162</del>	36.	_____	_____	54.	_____

TOTAL

AVERAGE SATURATION - FT 108 AREA WEIGHTED ARITHMETIC

TOTAL ALLOWABLE APPROPRIATION - ACRE FT 6850

TOTAL APPROPRIATION IN CIRCLE - ACRE FT 6370

REMARKS  
EVALUATOR [Signature]  
DATE 8-1-79

EVALUATION AT A POINT 1450 FT. FROM NORTH SEC. LINE  
AND 2500 FT. FROM EAST SEC. LINE WOULD ELIMINATE  
WEST ITEMS 1, 18, 19, 20.

YES/NO  
Yes

RECEIVED

JUL 31 '74

WATER RESOURCES  
STATE ENGINEER  
COLO.

July 29, 1974

1620 27th Ave.  
Greeley, Colo. 80631

Division of Water Resources  
300 Columbine Building  
1845 Sherman Street  
Denver, Colo. 80203

Attn: Mr. Mercer

Gentleman;

Please be advised that I request the cancellation of two applications for irrigation well permits which I filed in June of 1974.

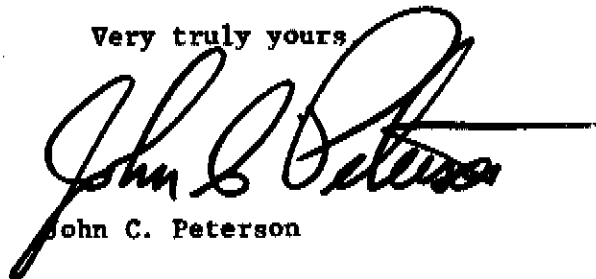
The specific two well applications are located:

NW $\frac{1}{4}$  SW $\frac{1}{4}$  Section 10 T4S R46W of 6th P.M., Yuma County  
NE $\frac{1}{4}$  SW $\frac{1}{4}$  Section 10 T4S R46W of 6th P.M., Yuma County

Please cancel these two permit applications and review my more recently filed application located in the NW $\frac{1}{4}$  SE $\frac{1}{4}$  Section 10 T4S R46W.

Thank you for your co-operation in this request.

Very truly yours



John C. Peterson



## DIVISION OF WATER RESOURCES

Department of Natural Resources  
300 Columbine Building  
1845 Sherman Street  
Denver, Colorado 80203

October 11, 1974

Mr. John C. Peterson  
1620 27th Avenue  
Greeley, Colorado 80631

Dear Sir:

On July 11, 1974, you filed an application for an irrigation well at a location in the Northwest 1/4 of the Southeast 1/4 of Section 10, Township 4 South, Range 46 West, Yuma County, Colorado.

Such application has been approved by the Colorado Ground Water Commission, no objections have been filed within the objection period, and the permit has been assigned permit # 18864-F, with an issue date of October 1, 1974.

This approved permit has been mailed to the Arikaree Ground Water Management District, and you may obtain the permit from the ground water management district when you have complied with their Rule #16, which states:

"When an application for use of ground water is submitted to the Colorado Ground Water Commission, the same shall be preliminarily evaluated. It appears that the Commission could grant such applications, a test hole shall be drilled prior to the granting of an application for use of ground water for irrigation, industrial, municipal, or commercial use."

You have until October 1, 1975, to drill, equip and apply the water to beneficial use on permit # 18864-F, unless extended by the Colorado Ground Water Commission.

Very truly yours,

Leonard A. Mercer  
Water Resources Engineer  
Ground Water Section

LAM:lks

cc: Arikaree Ground Water Man. Dist.

1620 27th Avenue  
Greeley, Colo. 80631  
February 8, 1975

RECEIVED

FEB 10 '75

WATER RESOURCES  
STATE ENGINEER  
COLO.

Division of Water Resources  
300 Columbine Building  
1845 Sherman Street  
Denver, Colorado 80203

Attn: Mr. Mercer

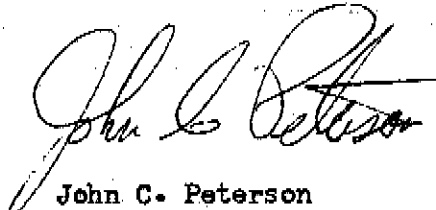
Dear Sir;

By this letter, I request that the location of permit # 18864-F be moved to a point which is in the Southwest  $\frac{1}{4}$  of the Southeast  $\frac{1}{4}$  of Section 10, Township 4 South, Range 46 West of the 6th P.M. Yuma County Colorado. The requested location is more specifically described as 150 feet north of the South Section line and 2550 feet west of the East Section line of Section 10.

Permit # 18864-F was issued on October 1, 1974 in the Northwest  $\frac{1}{4}$  of the Southeast  $\frac{1}{4}$  of Section 10; however I have been unable to find a satisfactory test hole at any location other than the one requested above.

Enclosed is a \$ 10 check for the relocation fee.

Yours truly,



John C. Peterson

Receipt # 58846

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**DIVISION OF WATER RESOURCES**

Department of Natural Resources  
300 Columbine Building  
1845 Sherman Street  
Denver, Colorado 80203

February 11, 1975

Mr. John C. Peterson  
1620 27th Avenue  
Greeley, Colorado 80631

Dear Mr. Peterson:

Your request to re-locate permit #18864-F has been received and evaluated at the new location you have requested, specifically 150 feet from the south section line and 2550 feet from the east section line of Section 10, Township 4 South, Range 46 West. A simultaneous evaluation of the present location of permit #18864-F, specifically 2600 feet from the south section line and 2600 feet from the east section line, in the same section, shows that a substantial increase in over-appropriation would result from your requested re-location.

The Guidelines of the Colorado Ground Water Commission state that the Staff may approve a re-location to a contiguous 40-acre tract after the standard objection procedure following publication "except that the relocation is limited to 1320 feet or less if an increased over-appropriation results."

Since your requested re-location is more than 1320 feet and an increased over-appropriation does result, your request cannot be approved, and a refund of your re-publication fee will be forthcoming.

Very truly yours,

Dorothy Nestlerode  
Engineering Technician  
Ground Water Section

DN:1kc



APPLICANT JOHN C. PETERSON

18864-7

LOCATION NW SE S. 10 T. 4S R. 46W

APPROP. SAT.

*Evaluation at requested relocation*

1.	<u>400</u>	request	19.	<u>400</u>	<u>149</u>	37.	_____
2.	<u>400</u>	"17716-F	20.	<u>400</u>	<u>150</u>	38.	_____
3.	<u>400</u>	"18272-F	21.	<u>400</u>	<u>120</u>	39.	_____
4.	<u>400</u>	<u>90</u>	22.	<u>400</u>	<u>162</u>	40.	_____
5.	<u>400</u>	<u>78</u>	23.	<u>400</u>	<u>178</u>	41.	_____
6.	<u>400</u>	<u>120</u>	24.	<u>600</u>	<u>167</u>	42.	_____
7.	<u>400</u>	<u>122</u>	25.	<u>800</u>	<u>160</u>	43.	_____
8.	<u>400</u>	<u>143</u>	26.	<u>500</u>	<i>staffer</i>	44.	_____
9.	<u>400</u>	<u>131</u>	27.	_____	_____	45.	_____
10.	<u>400</u>	<u>143</u>	28.	_____	_____	46.	_____
11.	<u>200</u>	<u>AD 500</u>	29.	_____	_____	47.	_____
12.	<u>400</u>	<u>18273-F</u>	30.	_____	_____	48.	_____
13.	<u>400</u>	<u>135</u>	31.	_____	_____	49.	_____
14.	<u>320</u>	<u>125</u>	32.	_____	_____	50.	_____
15.	<u>400</u>	<u>130</u>	33.	_____	_____	51.	_____
16.	<u>400</u>	<u>135</u>	34.	_____	_____	52.	_____
17.	<u>400</u>	"16631-F	35.	_____	_____	53.	_____
18.	<u>450</u>	<u>158</u>	36.	_____	_____	54.	_____

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18. 140
19. 150
20. 160
21. 175
22. 165
23. 160
24. 90
25. 50
26. 80
27. 85
28. 140

AVE. SAT. 117 FT AREA WEIGHTED ARITHMETIC

TOTAL APPROP. 9270 ACRE FT

ALLOW. APPROP. 7300 ACRE FT

OVER APPROP. 970 ACRE FT

*not counting own AD 4482*

EVALUATION AT A POINT 1100 FT. FROM NORTH SOUTH SEC. LINE AND 2200 FT. FROM EAST WEST SEC. LINE OF SEC. \_\_\_\_\_ WOULD ELIMINATE ITEMS \_\_\_\_\_

TOTAL  $\frac{3285}{28} = 117.3$

REMARKS \_\_\_\_\_

YES/NO

EVALUATOR \_\_\_\_\_ DATE \_\_\_\_\_

Q. T. 1000

overappropriated  
not counting  
his own  
on own well

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2-11-75

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1620 27th Ave.  
Greeley , Colo. 80631  
Sept. 21, 1975

Division of Water Resources  
300 Columbine Building  
1845 Sherman Street  
Denver, Colo. 80203  
Attention: Mr. Mercer  
Ground Water Section

RECEIVED  
SEP 23 1975  
WATER RESOURCES  
STATE ENGINEER  
COLO.

Gentlemen:

By this letter , I request that the location of permit #18864-F be moved to a point in the NW  $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 10, Township 4 South, Range 46 West of the 6th P.M. , Yuma County, Colorado. The requested location is more specifically described as 2121 feet from the East Section line and 1372 feet from the South Section line of Section 10.

I also request the land on which the ground water will be used be changed to the SE $\frac{1}{4}$  , Section 10, T4S, R46W. The acres irrigated will remain 160 acres.

Permit #18864-F was issued on October 11, 1974. Until recently I have been unable to locate a satisfactory test hole in this area. I now have a satisfactory test, however, it will require this relocation. Due to the increased development ~~this~~ time this has required, I also request a time extension until October 1, 1976.

Enclosed is a \$10 check for the relocation fee.

Your expeditions approval of this request would be appreciated.

Yours truly,

  
J.C. Peterson

cc  
Management District

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RICHARD D. LAMM  
Governor



C.J. KUIPER  
State Engineer

## DIVISION OF WATER RESOURCES

Department of Natural Resources  
300 Columbine Building  
1845 Sherman Street  
Denver, Colorado 80203  
Administration (303) 892-3581  
Ground Water (303) 892-3587

November 25, 1975

Mr. John C. Peterson  
1620 27th Avenue  
Greeley, Colorado 80631

RE: Irrigation Well Permit No.  
18864-F, located in the NW $\frac{1}{4}$   
of the SE $\frac{1}{4}$  of Section 10,  
Township 4 South, Range 46 West.

Dear Mr. Peterson:

Your request to change the proposed location, extend the expiration date, and amend the description of the above referenced permit has been received and reviewed by the staff.

By authority of the Colorado Ground Water Commission, the staff has extended the expiration date until February 20, 1976, and has approved your requests to relocate and change the description of the acres to be irrigated.

Please be advised that the well must be placed to beneficial use and that a STATEMENT OF BENEFICIAL USE form must be filed with our office on or before February 20, 1976. If you are unable to place the well to beneficial use by this date, the staff may extend the time in which to place the well to use. However, to receive an extension of time to place the well to use, you must request the same before February 20, 1976. The request should be in written form and should state the permit number, the location of the well, the length of time needed to place the well to use, and the reason for requesting the additional time.

Copies of Permit No. 18864-F, showing the amended location, expiration date, and description of the acres irrigated have been forwarded to the Arikaree Ground Water Management District and can be obtained from the District upon compliance with their regulation concerning the drilling of test holes.

Very truly yours,

Dewayne R. Schroeder  
Water Resources Engineer  
Ground Water Section

DRS:slb

cc: Arikaree Ground Water Management District  
c/o Mr. Francis Wrape

ARIKAREE GROUND WATER  
MANAGEMENT DISTRICT

18864-F

RECEIVED  
DEC 18 '75  
WATER RESOURCES  
STATE ENGINEER  
COLO.

Colorado Division of Water Resources  
101 Columbine Building  
1845 Sherman Street  
Denver, Colorado 80203

Re:  
Arikaree Ground Water Management District  
Name of Applicant: John C. Peterson  
1670-24th Ave. Greeley Co. 80631

Location of Proposed Well:  
NW 1/4 of SE 1/4 S 10 - 45 - 46 W - W 6

Gentlemen:

This will certify that the above applicant has complied with Regulation 16 of the Arikaree Ground Water Management District.

ARIKAREE GROUND WATER MANAGEMENT DISTRICT

By: Francis Wraff

Manager  
Title

1620 27th Ave.  
Greeley, Colo. 80631

January 21, 1976

RECEIVED  
JAN 23 76  
WATER RESOURCES  
STATE ENGINEER  
COLO.

Division of Water Resources  
300 Columbine Bldg.  
1845 Sherman Street  
Denver, Colo. 80203

Gentlemen:

This letter is a request for an extension of Beneficial Use of Ground-water for well permit # 18864-F.

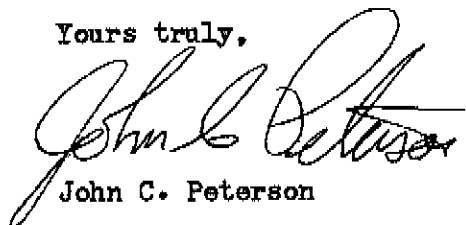
This well is located in NW $\frac{1}{4}$ , SE $\frac{1}{4}$ , Section 10, T4S, R46W and has previously been extended until February 20, 1976.

The well was completed on January 16, 1976 and was test pumped on January 19, 1976. A well completion report has been filed.

Due to winter and frozen ground it will be impossible to connect power, pump and complete an initial beneficial use until early summer.

Your approval of this extention until October 1, 1976 is requested.

Yours truly,

  
John C. Peterson

ccp



1871-1872

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1921-1922

1923-1924

RICHARD D. LAMM  
Governor



C.J. KUIPER  
State Engineer

## DIVISION OF WATER RESOURCES

Department of Natural Resources  
300 Columbine Building  
1845 Sherman Street  
Denver, Colorado 80203  
Administration (303) 892-3581  
Ground Water (303) 892-3587

February 11, 1976

Mr. John C. Peterson  
1620 27th Avenue  
Greeley, Colorado 80631

RE: Irrigation well permit No. 18864-F, located in the Northwest  
1/4 of the Southeast 1/4 of Section 10, Township 4 South, Range 46 West.

Dear Mr. Peterson:

We are in receipt of your request to extend the time in which  
to place the above referenced permit to beneficial use.

By authority of the Colorado Ground Water Commission, the staff  
has extended the beneficial use expiration date until February 20, 1977.

Please be advised that this well must be placed to beneficial  
use and that a Statement of Beneficial Use must be filed with the  
Colorado Division of Water Resources on or before February 20, 1977.

Enclosed are two copies of Permit No. 18864-F, showing the amended  
beneficial use expiration date.

Very truly yours,

Dewayne R. Schroeder  
Water Resources Engineer  
Ground Water Section

DRS:1kc  
Enclosures

Reduced Copy

PROOF OF PUBLICATION

The Wray Gazette, Wray, Colorado

STATE OF COLORADO, )
COUNTY OF YUMA, ) ss.

Kevin L. Wilkins

do solemnly swear that I am Co-publisher of THE WRAY GAZETTE; that the same is a newspaper printed, in whole, and published in county of Yuma, state of Colorado, and has a general circulation therein; that said newspaper has been published continuously and uninterrupted in said County for a period of more than fifty-two consecutive weeks next prior to the first publication of the annexed notice or advertisement; that said newspaper has been admitted to the United States mails as second-class matter under the provisions of the act of March 1879, or any amendment thereof, and that said newspaper is a weekly newspaper duly qualified for publishing legal notices and advertisements within the meaning of the laws of the State of Colorado.

That the annexed legal notice or advertisement was published once each week for 2 successive weeks in the regular and entire issue of every number of said weekly newspaper for a period of two consecutive insertions; and that the first publication of said notice was in the issue of said newspaper dated February 6, A. D. 1991, and that the last publication of said notice was in issue of said newspaper dated February 13

A. D. 1991
In witness whereof I have hereunto set my hand and seal this 13 day of February A. D. 1991

Subscribed and sworn to before me, a notary public in and for the County of Yuma, State of Colorado this 13th day of Feb A. D. 1991
Notary Public

My Commission expires 12/22/94

Take notice that pursuant to Sections 37-90-108 and 109, Colorado Revised Statutes, Colorado Ground Water Commission is considering issuance of Final Permits for wells listed this publication. Data for each proposed final permit is only being published in the county which that well is located. In the main table, the permits are sorted by location. If permits previously issued by the Commission are not listed since no further action is required for those permits. Some conditional permits in a particular township may not be listed additional information is required prior to publication for the final permits. Owners of wells with conditional permits issued after May 17, 1965, in Township 4 South, Range 46 West, Township 4 South, Range 47 West, which are not listed are encouraged to contact their local ground water management district or the staff of the Colorado Ground Water Commission and supply the necessary information so that those wells may be considered for final permits in subsequent publication. The descriptions of irrigated acres have in some cases been simplified for publication purposes. In the following table, Use Code 4 is for commercial; 5 is industrial; 6 is for irrigation; 8 is for municipal; and 9 is for multiple uses. Other abbreviations are Q for quarter; Sec for Section; T or TS for township; R or RNG for range; Ac Ft/yr for acre-feet per year; GPM for gallons per minute; and C or Ctr(d) for center centered. Increased appropriations through existing wells are so noted by the term "In" followed by the original well permit number in the description of acres column. All locations are relative to the 6th P.M.

Those wells which have approved expanded acres or are commingled are so indicated by a "Y" in the expanded acres or commingled columns in the main table, and the particulars are listed in the subsequent table. The permits in the "Expanded Acres" and "Commingled Acres" tables are listed in order of permit number.

Any person wishing to object to the issuance of any of these final permits must do so in writing, stating the permit number and the basis for the objection for each permit. A \$100 must be included for each permit for which an objection is submitted. The objection must be received by the Colorado Ground Water Commission, Room 818 Centennial Building, 1313 Sherman Street, Denver, Colorado 80203, no later than March 16, 1991.

Table with columns: Owner of Record, Permit No., Date, Priority, Use Code, Expanded Acres?, Commingled Acres?, 800 Bldg Spc, TB, ANM, Ac Ft/yr, Yield GPM, Number of Acres, Description of Irrigation. Lists various landowners and their permit details.

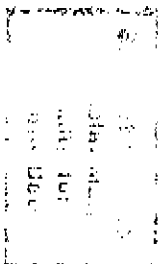
Summary tables for EXPANDED ACRES and COMMINGLED ACRES, showing Permit, Date, Acres, and Description of Irrigation.

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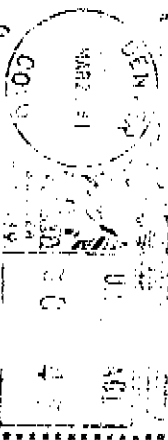
STATE OF COLORADO  
DIVISION OF WATER RESOURCES  
1313 SHERMAN STREET - ROOM 618  
DENVER, COLORADO 80203

Best Copy Available

~~JOHN G. PETERSON~~  
1620 27TH AV  
GREENLEY, CO 80631



POSTNET  
FIRST CLASS



*Don forward  
John Peterson*

RECEIVED

APR 01 '91

WATER RESOURCES  
STATE ENGINEER  
COLO.

Administrative routing form with fields for 'Member', 'Number', and other tracking information. Includes handwritten numbers '39' and '10'.

Colorado Ground Water Commission

Invoice No. 910444 for publication costs  
March 18, 1991

JOHN C PETERSON  
1620 27TH AVE  
GREELEY, CO 80631

Invoice for actual publication cost, final permit no. 18864FP

Amount Due: 4.76

The data for this final permit was published in a newspaper in general circulation in the county in which the well is located for two consecutive weeks ending 02/13/91. Publication costs are billable pursuant to sec. 37-90-116 Colorado Revised Statutes

PLEASE RETURN THE LOWER PORTION OF THIS INVOICE WITH PAYMENT WITHIN 30 DAYS

---

Return with payment to: Colorado Ground Water Commission  
1313 Sherman Street, Room 818  
Denver, Colorado 80203

Invoice amount: 4.76 Permit No. 18864FP

Invoice number: 910444

Invoice date : March 18, 1991

Acct. No. 42275

Ground Water Publication Fund

1824 20th AVE  
GREELEY, CO 80631



Return with payment to: Colorado Ground Water Commission  
1313 Sherman Street, Room 818  
Denver, Colorado 80203

Invoice amount: 4.76 Permit No. 18864FP

Invoice number: 910444 GRWP 55

Invoice date : March 18, 1991

Acct. No. 42275

RECEIVED

FEB 25 '92 Ground Water Publication Fund

WATER RESOURCES  
STATE ENGINEER  
COLO.

17 280 00 068 416068 003  
PROPHY, DONALD REA  
214 W 5TH AVE  
YUMA  
STATE: CO ZIP CODE: 80759  
28 4-N-46  
W1/2  
BK 0652 PG 0156  
BK 0652 PG 0139  
BK 0696 PG 0130  
BK 0696 PG 0138

RECEIVED

FEB 10 '92

YUMA COUNTY  
STATE

LAND 13390 IMPROVEMENTS 0 TOTAL VALUE 13390

1017 320 00 074 416074 003  
TUELL, LEAH ETAL  
330 E 5TH  
WRAY  
STATE: CO ZIP CODE: 80758  
32 4-N-46  
W1/2  
BK 0626 PG 0095  
ETAL: LEAH TUELL 7/16 INT  
YVONNE ADAMS 3/16 INT  
JOYCE HANSEN 3/16 INT  
DAVID TUELL 3/16 INT

LAND 13960 IMPROVEMENTS 9320 TOTAL VALUE 23280

2015 100 00 018 426018 037  
PETERSON, JOHN C.  
1924 29TH AVE  
GREELEY  
STATE: CO ZIP CODE: 80631

LAND 11630 IMPROVEMENTS 0 TOTAL VALUE 11630

06:40 am

S E L E C T E D P A R C E L L I S T I N G S

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ROPHY, DONALD REA  
214 W 5TH AVE

YUMA  
STATE: CO ZIP CODE: 80759  
28 4-N-46

W1/2

BK 0652 PG 0156  
BK 0652 PG 0159  
BK 0696 PG 0130  
BK 0696 PG 0138

RECEIVED

FEB 10 '92

YUMA COUNTY  
ASSessor

LAND 13390 IMPROVEMENTS 0 TOTAL VALUE 13390

1017 320 00 074 416074 003

TUELL, LEAH ETAL  
330 E 5TH

WRAY  
STATE: CO ZIP CODE: 80758  
32 4-N-46

W1/2

BK 0626 PG 0095  
ETAL: LEAH TUELL 7/16 INT  
YVONNE ADAMS 3/16 INT  
JOYCE HANSEN 3/16 INT  
DAVID TUELL 3/16 INT

LAND 13960 IMPROVEMENTS 9320 TOTAL VALUE 23280

2015 100 00 018 426018 037

PETERSON, JOHN C.  
1924 29TH AVE  
GREELEY

STATE: CO ZIP CODE: 80631  
10 4-S-46

S1/2

LAND 11630 IMPROVEMENTS 0 TOTAL VALUE 11630