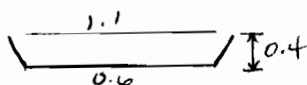


RECEIVED

FEB 14 1996

WATER RESOURCES DEPT.
SALEM, OREGONElder Ranch ditches:
SWR - 393Using Manning's formula $V = \frac{1.486}{N} R^{2/3} S^{1/2}$

White Hill Creek

#1 6" pipe
AluminumArea = 0.196 sq. ft.
Wetted perimeter = 1.57 ft.
 $S = 15 \text{ ft.}/1000 \text{ ft.}$
 $N = 0.013$
 $V = 3.50 \text{ ft./sec}$
 $Q = 0.69 \text{ CFS}$ #2 ditch
Earth sluggishArea = 0.34 sq. ft.
Wetted perimeter = 1.54 ft.
 $S = 3 \text{ ft.}/1000 \text{ ft.}$
 $N = 0.03$
 $V = 0.55 \text{ ft./sec}$
 $Q = 0.43 \text{ CFS}$ #3 12" pipe
CorrugatedArea = 0.785 sq. ft.
Wetted perimeter = 3.14 ft.
 $S = 0.5 \text{ ft.}/1000 \text{ ft.}$
 $N = 0.024$
 $V = 0.55 \text{ ft./sec}$
 $Q = 0.43 \text{ CFS}$ Total System Q = 1.46 CFS
Total claimed = 1.35 CFS

Elder Ranch ditches:
SWR - 393

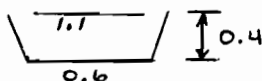
Using Manning's formula $V = \frac{1.486}{N} R^{2/3} S^{1/2}$

White Hill Creek
#1 6" pipe
Aluminum

Area = 0.196 sq. ft.
Wetted perimeter = 1.57 ft.
S = 15 ft./1000 ft.
N = 0.013
V = 3.50 ft/sec
Q = 0.69 CFS

#2 ditch
Earth sluggish

Area = 0.34 sq. ft.
Wetted perimeter = 1.54 ft.
S = 3 ft./1000 ft.
N = 0.03
V = 0.55 ft/sec
Q = 0.43 CFS



#3 12" pipe
Corrugated

Area = 0.785 sq. ft.
Wetted perimeter = 3.14 ft.
S = 0.5 ft./1000 ft.
N = 0.024
V = 0.55 ft/sec
Q = 0.43 CFS

Total System Q = 1.46 CFS
Total claimed = 1.35 CFS

RECEIVED

FEB 14 1996

WATER RESOURCES DEPT.
SALEM, OREGON

SUNDET AND ASSOCIATES

CARL SUNDET
P.O. BOX 1228
LAKEVIEW, OR 97630

(541) 947-3293

CWRE # 127

MANNING'S FORMULA

$$V = \frac{1.486}{N} R^{2/3} S^{1/2}$$

V = Velocity

N = Roughness coefficient

R = Wetted perimeter

S = Hydraulic gradient

Velocity (V) X End area of ditch = Q (CFS)

2-14-95

CALL SUNSET, CWR

SUR- 94, 98, 235, 393, 429

ASKED HIM ABOUT MAPS &
INFO HE SAID HE WOULD
PUT IT TOGETHER AND SEND
IT BY END OF THIS MONTH.
TOLD HIM I WOULD CALL &
REMIND HIM IF I DON'T GET IT.

WJL

STATE OF OREGON
WATER RESOURCES DEPARTMENT
INTEROFFICE MEMO

May 11, 1994

TO: WATER RIGHT EXAMINERS

FROM: DON KNAUER

SUBJECT: PRE-1909 VESTED WATER RIGHT CLAIM MAPS

Alright you guys, this is a test, DO YOU KNOW WHAT TIME IT IS? The answer is, it's time to get the maps, reports, answers, mylars and all that kind of stuff back to the Water Resources Department. There's talk around the office of putting together a "map-patrol" with a tough leader to travel around and retrieve the required documents.

You may remember, I reviewed maps for compliance with Oregon Revised Statutes and Oregon Administrative Rules submitted to support pre-1909 vested water right claims. For the past few months and up to a year ago I have returned maps, requested mylars, asked for clarification, and asked for reports. Some of these files are getting stale.

It is very important that you give me something, preferably the map, mylar, report, etc. but at minimum you must give me a submittal date. The review of the files cannot be completed without the map, report, etc. It is a deterrent to the claimant, your client, for this issue to go unresolved.

If you need copies of anything in the files, just let me know. I have hand written below the file numbers of those I returned to you. The toll free number is 1-800-624-3199.

j:\wp51\swr\claimant\cwrememo.94

SWR-94 : WHITTIER
- 98 : BRATTAIN
- 235 : OSU
- 293 : BLOAZ
- 429 : BRATTAIN

November 9, 1993

WATER
RESOURCES
DEPARTMENT

CARL E. SUNDET
PO BOX 1228
LAKEVIEW OR 97630

RE: File# SWR-393

DEAR CARL E. SUNDET,

The Water Resources Department (WRD) received a little over 500 surface water registration statements in December, 1992. All of the files have been set up and receipts for the fees have been sent. The next step is to insure the maps received in support of the claims are acceptable based on Oregon Revised Statutes (ORS) and Oregon Administrative Rules (OAR).

I am returning the map you prepared for James R. Elder. You will find the item which requires completion or correction shown below. I have the description followed by the ORS or OAR site and paraphrased statute or rule.

scale OAR 690-14-170-1 "The map scale shall be 1" = 1320', 1" = 400', or the scale of the county assessor map..." I am not requiring you change the scale, this is for future reference.

diversion point size OAR 690-28-025-(4)-(c) "The dimensions and capacity of any existing diversion systems." You must supply the information necessary to compute a quantity of water diverted.

You must return the map before the claim can be processed. If you cannot have the map to the WRD within 60 days, please inform me as to when it can be expected. Please mark all correspondence with the file number.

As always, if you have any questions, please give me a call.

Sincerely,



Don Knauer
Adjudication Specialist

Enclosures
J:\WP51\SWR\CLAIMANT\3\SWR-0393.00M



3850 Portland Rd NE
Salem, OR 97310
(503) 378-3739
FAX (503) 378-8130

SURFACE WATER REGISTRATION CHECKLIST

(received after July 18, 1990)

CHECK BASIN MAP Per NAME Goose & Summit # 13 UNADJUDICATED AREA ? yes
RECEIPT # Per App L. 7/22/90 # 71341 LK S W R NUMBER 393
CHECK ENCLOSURES Per PRELIMINARY DATA BASE ENTRY Per
ACKNOWLEDGEMENT LETTER Per ENTER ON STREAM INDEX _____
CHECK QUADRANGLE MAP _____ CHECK GLO PLATS _____
WATERMASTER CHECKLIST _____ PUBLIC NOTICE PUBLICATION Per

FORM REVIEW

_____ blanks filled in
_____ signed
_____ date received stamped

MAP REVIEW

#5 _____ ✓ source and trib
_____ ✓ diversion point location
_____ conveyances (pipes, ditch, etc.)
_____ ✓ place of use
_____ ✓ scale
_____ ✓ township, range, section
_____ ✓ north arrow
_____ ✓ CWRE stamp
_____ ✓ disclaimer
_____ ✓ date survey was performed
_____ ✓ P.O.B. of survey
#12 _____ dimensions and capacity of diversion system
_____ ✓ "beneficial use" type title
_____ ✓ "permanent-quality" paper
_____ ✓ 10th sec

WATER RIGHT RECORD CHECK _____ FIELD INSPECTION _____
FINAL FILE REVIEW _____ FINAL DATA BASE ENTRY _____
ENTER ON PLAT CARDS _____

March 24, 1993

JAMES R ELDER
HC 64 BOX 290
PAISLEY OR 97636

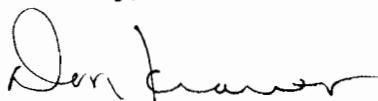
Dear MR ELDER,

This will acknowledge that your Surface Water Registration Statement in the name of JAMES R ELDER has been received by our office. No fees were received, you will be credited with payment of fees for application # 71345. Your registration statement has been numbered SWR-393.

Our office will review your form and map in the near future. If necessary we will schedule a meeting with you that will include a site inspection. If there are problems with your form we are usually able to take care of them during our visit. We will be able to answer any questions you might have about the adjudication process at that time.

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

Sincerely,



Don Knauer
Adjudication Specialist

Enclosure

C:\WP51\SWR\CLAIMANT\SWR-0393.001



3850 Portland Rd NE
Salem, OR 97310
(503) 378-3739
FAX (503) 378-8130

file) MAR 2 1991
rity
on suspended until
urn to applicant
e of approval

e for beginning
 e for completion
 Extended to

 e for Application of water
 Extended to

n "A" filed
 n "B" filed
 n "C" filed

Book mailed
 of received
 Certificate issued

13-0070-0170 San Jose 1/15/52
V 2 Summer La Korman,

Date	To Whom	Address	Volume	Page

[illegible]

Dress	Volume	Page

71354

MAR 19 1961

Application for a Permit to Appropriate Surface Water

Applicant(s) James R Elder

Mary Diane Elder

(Please print or type - use dark ink)

Mailing Address: HC 64 Box 290 28800 Hwy 31

Paisley

City

OR

State

97636

Zip

943-3230

Daytime Phone No.

1. **SOURCE OF WATER** for the proposed use: White Hill Creek
a tributary of Summer Lake

2. **TOTAL AMOUNT OF WATER** to be applied to beneficial use: 1.35 cubic feet per second, OR gallons per minute. If water is to be used from more than one source, give the quantity of water from each:

3. INTENDED USE(s) OF WATER: Irrigation

If for more than one use, give the quantity of water from each source for each use; .59 cfs sprinkler
irrigation, .76 cfs flood irrigation, ½ acre lawn & garden

If for DOMESTIC use, state the number of households to be supplied;

If for MUNICIPAL OR QUASI-MUNICIPAL use, state the present population to be served, and an estimate of the future requirements; (List population projections, water needs, anticipated areas to be provided water.)

If for MINING use, state the nature (gold, silver, etc.) of the mines to be served;

*If for **IRRIGATION**, or other land area use, state the **TOTAL** number of acres to be developed under each use:*

<i>Irrigation</i>	54.1
-------------------	------

Other (describe)

4. **DESCRIPTION OF WATER DELIVERY SYSTEM:** Include dimensions and type of construction of diversion works, length and dimensions of supply ditches or pipelines, size and type of pump and motor. If for irrigation, describe the type of system (i.e., flood, wheel line, hand line, drip, other).

A headgate and small pond and an eight inch pipe is
used to supply water to the sprinkler (hand line) system.

Existing ditches supply water to the flood irrigated
portion.

5. **PROJECT SCHEDULE:** (List month and year)

Proposed date construction work will begin Prior 1909

Proposed date construction work will be completed existing

Proposed date water use will be completed existing

NOTE: A map prepared by a Certified Water Right Examiner (CWRE) and a complete legal description of the subject property are required under ORS 537.140 and OAR 690 as a part of your application. The legal description may be copied from your deed, title insurance policy, or land sales contract.

6. a) In the event any deficiencies are noted involving the application map enclosed herein, please return the map with instructions for correction to (check one):

 Applicant X CWRE Other (Identify in REMARKS section)

- b) In the event any deficiencies are noted involving the application, please return the application with instructions for correction to (check one):

 Applicant X CWRE Other (Identify in REMARKS section)

7. Are all lands involved (including the proposed diversion site, place of use, and access for conveying the water) under your ownership? Yes. If not, list in the REMARKS section below, or on an attached sheet, the names and mailing addresses of the legal owners of all property involved in the proposed development.

NOTE: The permit, when issued, is for the beneficial use of water without waste. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan. It is possible the land use you propose may not be allowed if it is not in keeping with the goals and acknowledged plan. Your city or county planning agency can advise you about the land-use plan in your area.

3-10-91
Date

3-109
Date

FOR WATER RESOURCES DEPARTMENT USE ONLY

Dear Applicant:

I certify that I have examined the foregoing application, together with the accompanying information, and am returning it to you for:

In order to retain its tentative priority, this application must be returned with the requested corrections or additions on or before:

_____, 19____.

WITNESS my hand this _____ day of _____, 19____.

Water Resources Director

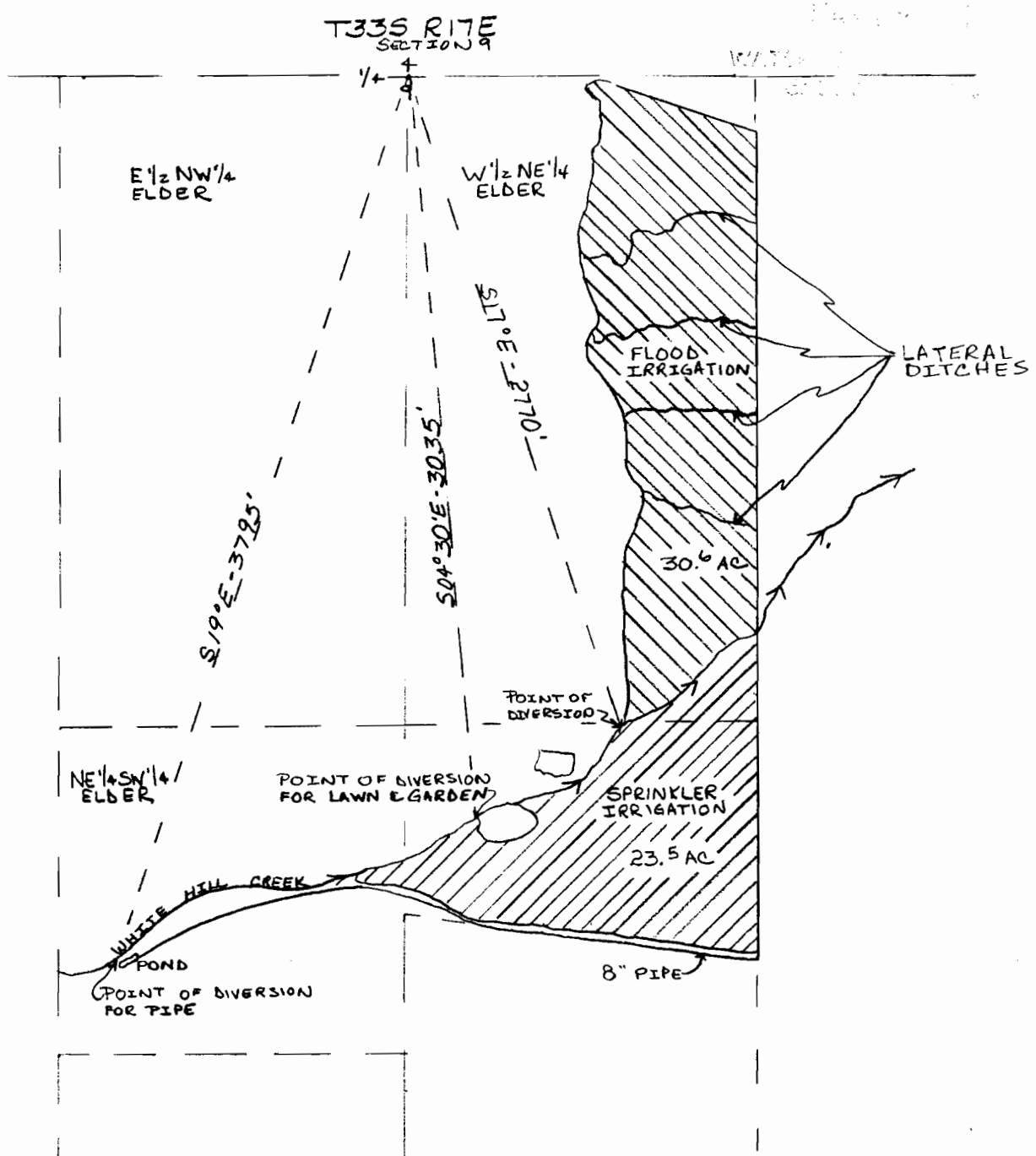
By: _____

This instrument was first received in the office of the Water Resources Director at Salem,
Oregon, on the 12th day of March, 1991, at 8 o'clock, a M.

APPLICATION NO: 71354

PERMIT NO: _____

N
1" = 660



MAP TO ACCOMPANY APPLICATION
FOR A PERMIT TO APPROPRIATE
SURFACE WATER

JAMES R ELDER



Application No. 71354
Permit No.

James R. Elder

8900 HWY 31

Painted Oregon

97636

Is your RETURN ADDRESS
completed on the reverse side?

Fold at line over top of envelope to the
right of the return address.

CERTIFIED

P 765 448 629

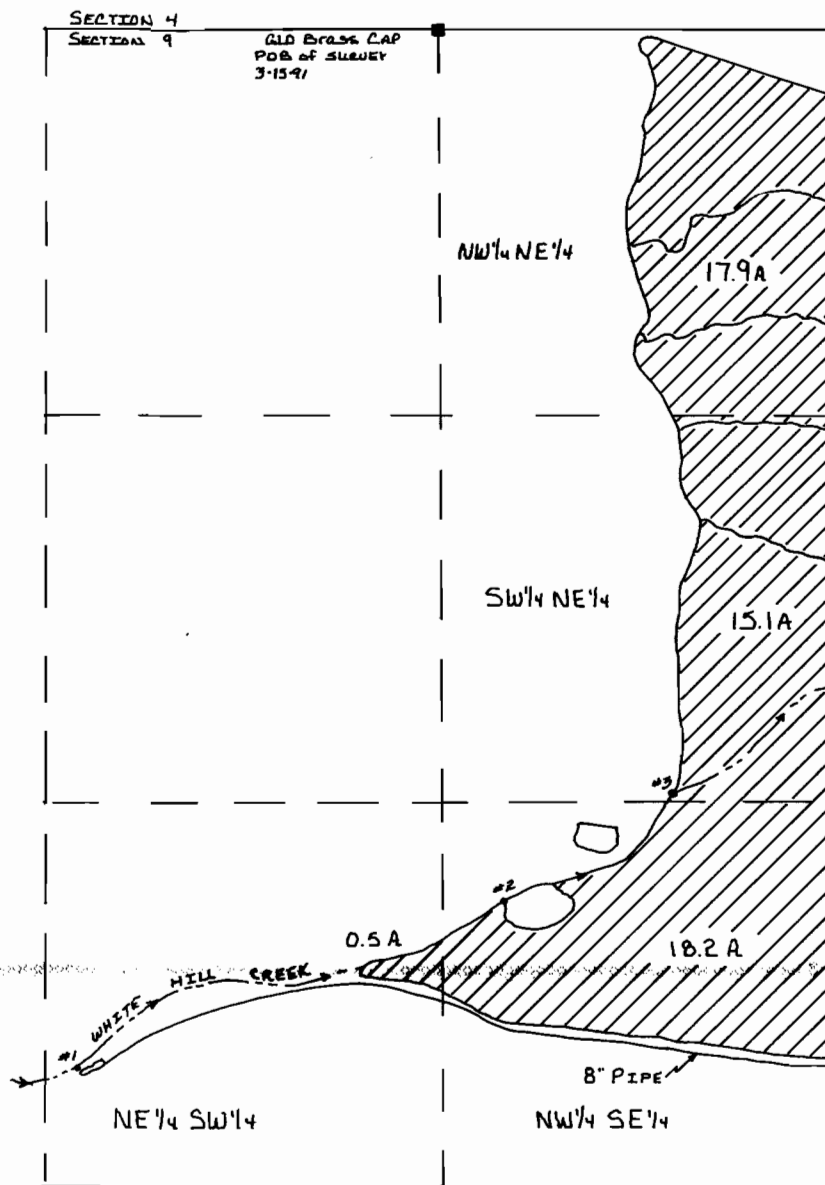
MAIL

Adjudication Section
Oregon Water Resources Dept.
3800 Portland Rd. N.E.
Salem Oregon
97310

No Check



T33SR17E



POINT #	1/4 1/4 LOCATION	TIE TO PLSC ~ N 1/4 SECTION 9
1 HEADGATE	NE 1/4 SW 1/4 SECTION 9	S 19° E - 3795'
2 HEADGATE	NW 1/4 SE 1/4 SECTION 9	S 04° 30' E - 3035'
3 HEADGATE	SW 1/4 NE 1/4 SECTION 9	S 17° E - 2770'

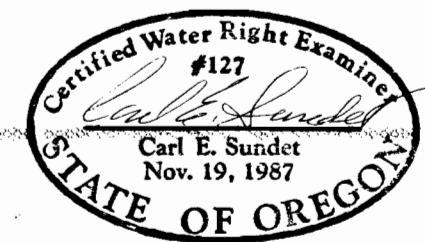
MAP OF SURVEY TO ACCOMPANY SURFACE WATER REGISTRATION STATEMENT ~ PRE 1909 VESTED WATER RIGHT CLAIM

JAMES R. ELDER

RECEIVED

DEC 1992

WATER RESOURCES DEPT
SALEM, OREGON



EXPIRES 12-31-94

THIS MAP IS FOR THE PURPOSE OF IDENTIFYING THE LOCATION
OF THE WATER RIGHT ONLY AND IS NOT INTENDED TO PROVIDE
LEGAL DIMENSIONS OR LOCATION OF PROPERTY OWNERSHIP LINE
DECEMBER 14, 1992 DRAWING * WR 4792

Ex

84

405

THE UNITED STATES OF AMERICA,

RECEIVED

To All To Whom These Presents Shall Come, Greeting:

DEC 31 1992

Homestead Certificate No. 98

WATER RESOURCES DEPT
SALEM, OREGON

Application 140

WHEREAS, There has been deposited in the General Land Office of the United States a Certificate of the Register of the Land Office at LAKEVIEW, OREGON, whereby it appears that, pursuant to the Acts of Congress approved 20th day of May, 1862, "To secure Homesteads to actual Settlers of the Public Domain," and the acts supplemental thereto, the claim of JOHN A. WITHERS has been established and duly consummated, in conformity to law, for the west half of the south-east quarter and the west half of the northeast quarter of Section nine in township thirty-three south of range seventeen east of the Willamette Meridian, in Oregon, containing one hundred and sixty acres according to the Official Plat of the Survey of said Land, returned to the General Land Office by the Surveyor General.

NOW KNOW YE, That there is, therefore, granted by the United States unto the said John A. Withers the tract of Land above described;

TO HAVE AND TO HOLD the said tract of Land, with the appurtenances thereof, unto the said JOHN A. WITHERS and to HIS heirs and assigns forever; subject to any vested and accrued water rights for mining, agricultural, or manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights as may be recognized and acknowledged by the local customs, laws and decisions of courts, and also subject to the right of the proprietor of a vein or lode to extract and remove his ore therefrom, should the same be found to penetrate or intersect the premises hereby granted, as provided by law.

IN TESTIMONY WHEREOF, I Chester A. Arthur, President of the United States of America, have caused these letters to be made Patent, and the Seal of the General Land Office to be hereunto affixed. GIVEN under my hand, at the City of Washington, the FIFTH day of NOVEMBER in the year of our Lord one thousand eight hundred and eighty-four, and of the Independence of the United States the one hundred and ninth.

By the President: Chester A. Arthur

(L.S.)

By M. Mc Kean, Secretary.

994,145

S. W. Clark, Recorder of the General Land Office.

Department of the Interior, General Land Office.

Washington, D.C. Jul 12 1921

I hereby certify that this photograph is a true copy of the Patent record which is in my custody in this office.

(Seal of General Land Office)

L. Q. C. Lamar, Recorder.

Filed for record July 19 1921

at 10:25 o'clock A.M.

John Ward County Clerk
By Mae Leyra Deputy