

FINAL PROOF

Blank mailed MAR 9 1989

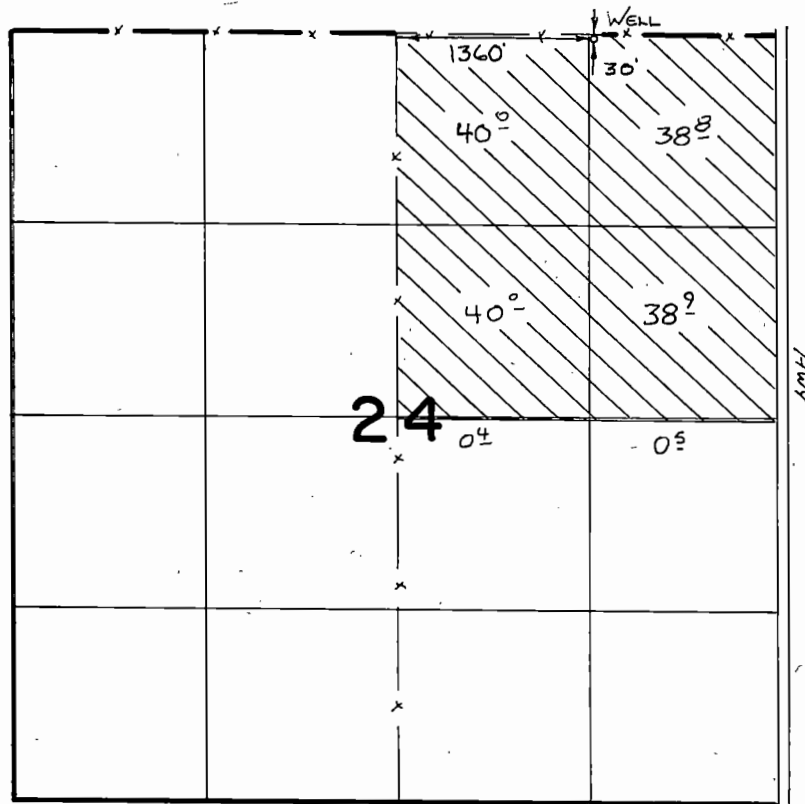
Proof received _____

Date certificate issued MAY 19 1989

REMARKS
Card for C OCT 24 1980 SR

[illegible]

T. 26S., R. 33E., W.M.



Scale 1" = 1320'

FINAL PROOF SURVEY

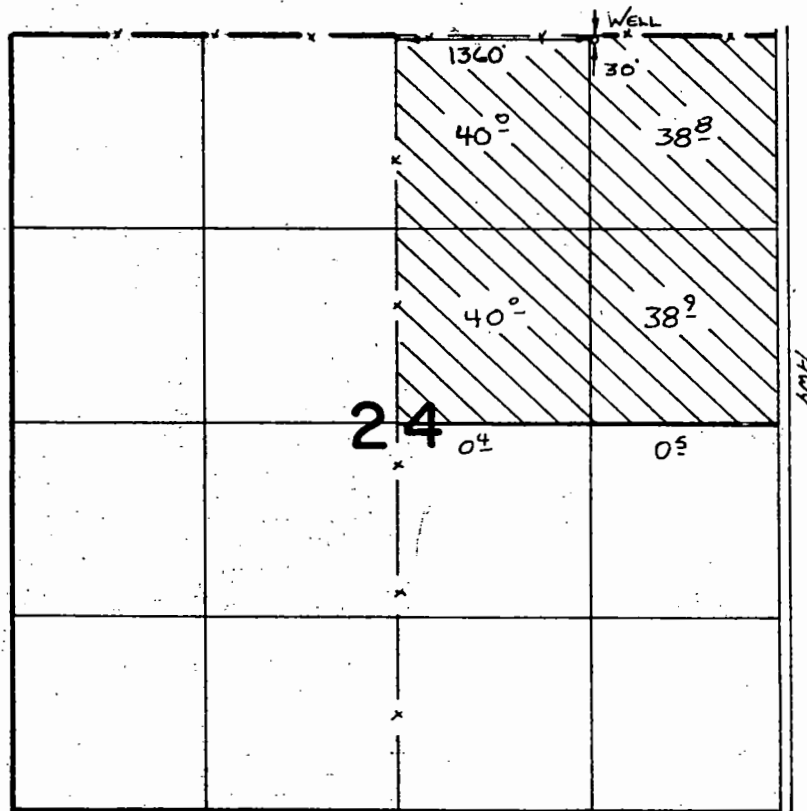
UNDER

Application No. **G:8622** Permit No. **G:8162**...
IN NAME OF

CINDER BUTTE INC.

Surveyed **5-10** 1988, by **V.L. Church**

T. 26S., R. 33E., W.M.



Scale 1" = 1320'

FINAL PROOF SURVEY
UNDER

Application No. **G:8622** Permit No. **G:8162**...
IN NAME OF

.....**CINDER BUTTE INC.**.....

Surveyed **5-12**..... 19**88**, by **V.L. Chucal**.....

STATE OF OREGON

COUNTY OF HARNEY

CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

CINDER BUTTE INC.
BOX 5
PRINCETON, OREGON 97721

confirms the right to use the waters of A WELL in the MALHEUR SLOUGH BASIN for the purpose of IRRIGATING 158.6 ACRES.

The right has been perfected under Permit G-8162. The date of priority is JANUARY 25, 1978. The right is limited to not more than 1.98 CUBIC FEET PER SECOND or its equivalent in case of rotation, measured at the well.

The well is located as follows:

NE 1/4 NE 1/4, SECTION 24, T 26 S, R 33 E, W.M.; 30 FEET SOUTH & 1360 FEET EAST FROM NORTH 1/4 CORNER SECTION 24.

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-EIGHTIETH of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3.0 acre-feet per acre for each acre irrigated during the irrigation season of each year.

The right shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use under the right, and to which such right is appurtenant, is as follows:

NE 1/4 NE 1/4	38.8 ACRES
NW 1/4 NE 1/4	40.0 ACRES
SW 1/4 NE 1/4	40.0 ACRES
SE 1/4 NE 1/4	38.9 ACRES
NE 1/4 SE 1/4	0.5 ACRE
NW 1/4 SE 1/4	0.4 ACRE

SECTION 24

TOWNSHIP 26 SOUTH, RANGE 33 EAST, W.M.

The right to the use of the water for the above purpose is restricted to beneficial use on the lands or place of use described.

WITNESS the signature of the Water Resources Director, affixed this date MAY 19, 1989.

/s/ WILLIAM H. YOUNG
Water Resources Director

Recorded in State Record of Water Right Certificates numbered 61081

G-8622.VC

STATE OF OREGON

COUNTY OF HARNEY

PROPOSED CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

CINDER BUTTE INC.
BOX 5
PRINCETON, OREGON 97721

confirms the right to use the waters of A WELL in the MALHEUR SLOUGH BASIN for the purpose of IRRIGATING 158.6 ACRES.

The right has been perfected under Permit G-8162. The date of priority is JANUARY 25, 1978. The right is limited to not more than 1.98 CUBIC FEET PER SECOND or its equivalent in case of rotation, measured at the well.

The well is located as follows:

NE 1/4 NE 1/4, SECTION 24, T 26 S, R 33 E, W.M.; 30 FEET SOUTH & 1360 FEET EAST FROM NORTH 1/4 CORNER SECTION 24.

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-EIGHTIETH of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3.0 acre-feet per acre for each acre irrigated during the irrigation season of each year.

The right shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use under the right, and to which such right is appurtenant, is as follows:

NE 1/4 NE 1/4	38.8 ACRES
NW 1/4 NE 1/4	40.0 ACRES
SW 1/4 NE 1/4	40.0 ACRES
SE 1/4 NE 1/4	38.9 ACRES
NE 1/4 SE 1/4	0.5 ACRE
NW 1/4 SE 1/4	0.4 ACRE

SECTION 24

TOWNSHIP 26 SOUTH, RANGE 33 EAST, W.M.

The right to the use of the water for the above purpose is restricted to beneficial use on the lands or place of use described.

G-8622.VC

Application No. G 8622

Permit No. G-8622

RECEIVED

STATE OF OREGON WATER RESOURCES DEPARTMENT

JAN 25 1978

Application for a Permit to Appropriate Ground Water

WATER RESOURCES DEPT Butte inc.
SALEM, OREGON

I, Red Cinder inc.

(Name of Applicant)

of BOX 5

(Mailing Address)

Princeton

(City)

State of Ore.

(Zip Code)

Phone No. 493-2378

do hereby

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of

2 Wells

(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 12"

1310

N

60

W

2. The well or other source is to be located

2A

20 ft.

S

and 1310 ft.

W

1A - SE

(N. or S.)

(E. or W.)

from the 2A - NE corner of SEC. 24

(Public Land Survey Corner)

(If there is more than one well, each must be described)

1A

SE 1/4

SE 1/4

being within the 2A

NE

1/4 of the

NE

1/4 of

Sec. 24

Tp. 26 S

R. 33 E

W. M., in the county of HARNEY

3. Location of area to be irrigated, or place of use if use other than irrigation.

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
<u>26 S</u>	<u>33 E</u>	<u>24</u>	<u>NE 1/4, NE 1/4</u>	<u>40</u>
"	"	"	<u>NW 1/4, NE 1/4</u>	<u>40</u>
"	"	"	<u>SW 1/4, NE 1/4</u>	<u>40</u>
"	"	"	<u>SE 1/4, NE 1/4</u>	<u>40</u>
"	"	"	<u>NE 1/4, SE 1/4</u>	<u>40</u>
"	"	"	<u>NW 1/4, SE 1/4</u>	<u>40</u>
"	"	"	<u>SW 1/4, SE 1/4</u>	<u>40</u>
"	"	"	<u>SE 1/4, SE 1/4</u>	<u>40</u>
				<u>200</u>

4. It is estimated that 2A 250 feet of the well will require 12" casing.

1A - 38'

(Kind)

5. Depth to water table is estimated 2A 40' Well drilled by SELF

(Feet)

drilled with
Punnenmiller's
2000

Application No. G 8622

Permit No. G 8162

Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 4.0 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from 2 wells, 1A & 2A.

The use to which this water is to be applied is irrigation.

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

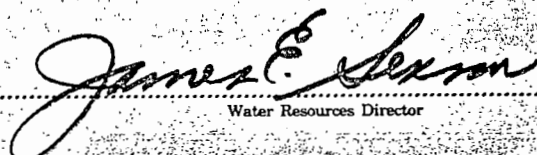
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is January 25, 1978.

Actual construction work shall begin on or before August 8, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979.

Complete application of the water to the proposed use shall be made on or before October 1, 1980.

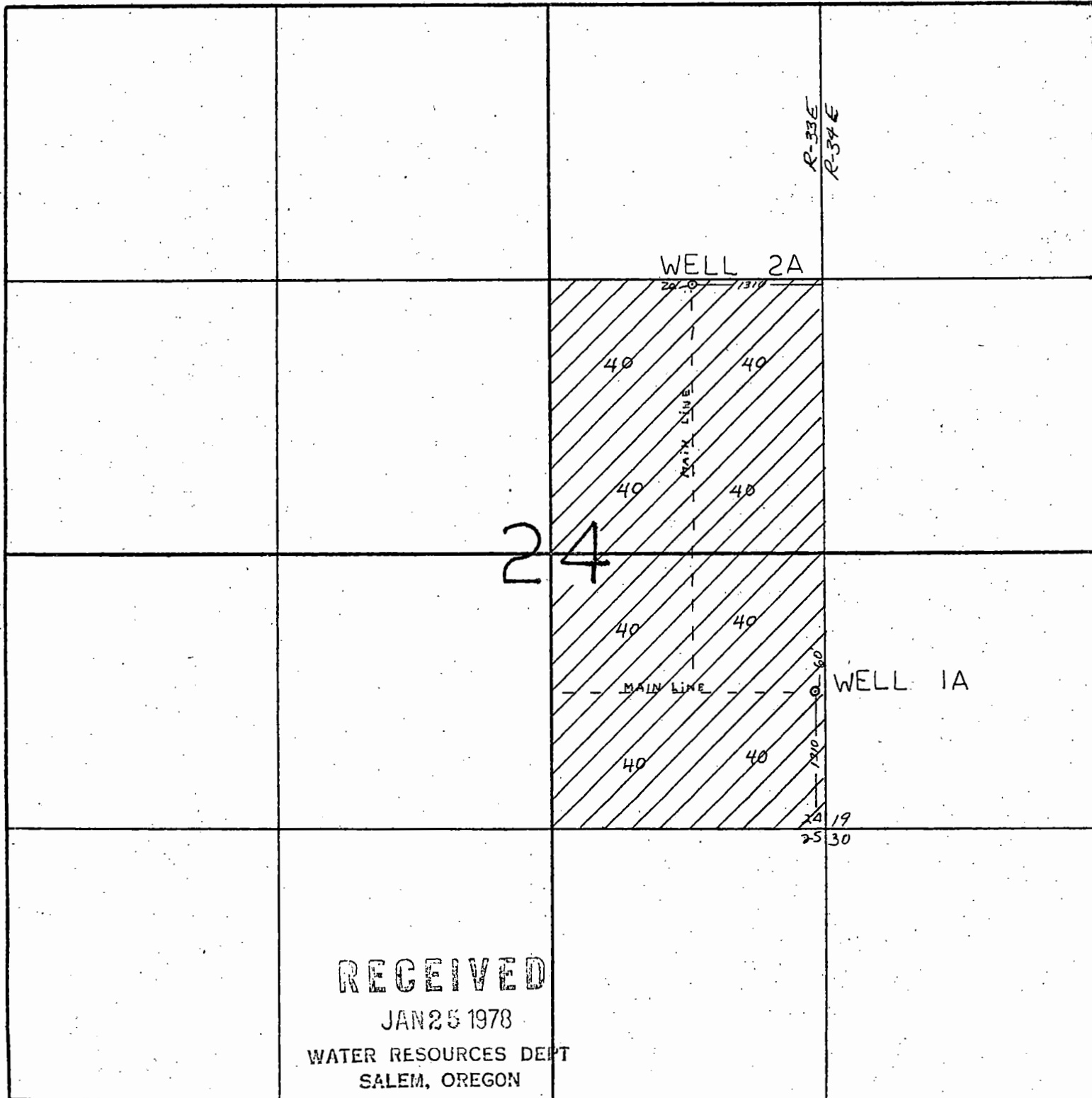
WITNESS my hand this 8th day of August, 1978.


Water Resources Director

SECTION PLAT

Section 24 Township 26S Range 33E
 County of HARNEY State of ORE

NORTH



Remarks scale - $\frac{1}{4}$ " = 1 mile - 660' -

Application No. G 8622
 Permit No. G 8162

file: G-8622

Info: Talked to John Potter, Ranch Manager. Ranch now owned by King Ranches. Gave "C" form and assignment form.

Mr. Potter explained that he owns a neighboring ranch, and was familiar with irrigation practices on this place since the late '70's. ~~thru~~ Phone: 493-2421

Source: 2 wells; 1 A & 2 A unknown depth, pumps set at 65 ft. both 12" diameter.

System: Pump from well 2A through 10" mainline & wheel lines for NE 1/4 of sec. 24; Pump from well 1A, wheel lines for SE 1/4 of sec 24.

P&M: 1 A = U.S. Elect 100 HP @ 1770 RPM, Wel. Line (have & Bowler) Turbine 10" outlet
2 A = U.S. Elect. 50 HP @ 1765 RPM, Worthington Turbine 6" outlet

Eqpt: 10" ALUM mk = 2640', 5" Wheel line = 3 mi, ~~7 1/2 gpm~~
Sprinklers rated @ 7 1/2 gpm @ 55 PSI, Max use = 1 1/2 mi of wheel
= 198 @ 7 1/2 gpm @ 55 PSI $Q_{ACRES} = \frac{158.6}{80} = 1.98$

Lift: = +0

$$Q_p = \frac{50(7.04)}{30 + (4.1)(2.3)(55)} = 2.0$$

Use: hay

$$Q_{IN} = 198 \times 7.5 = 3.3$$

Tie: 41025-179-~~2912~~ 291A

$$Q_{ALLOW} = 1.98 cfs$$

The above equipment was info by Mr Potter. They also filed for some land in the SE 1/4 sec 26. This ~~the~~ area is covered by well 1A. There is a motor pump with buried mainline there is no wheel line or place. It is covered with sagebrush no evidence of crop. Mr Potter stated it has probably gone five yrs. He is going check to see when last time it was irrigated & what equipment was there. I have surveyed the well. Done 1 Check FI.

S-10-88JL

SECTION I[illegible][illegible]

SECTION 24

[illegible]



Section 24 Township 26 S Range 33 E
County of HARNEY State of ORE

24

WELL 2A

WELL 1A

MAIN LINE

RECEIVED
JAN 25 1978
WATER RESOURCES DEPT
SALEM, OREGON

Remarks scale - $\frac{4}{8}'' = 1 \text{ mile} \cdot 660'$.

Application No. G 8622
Permit No. G 8162

August 14, 1978

Red Cinder, Inc.
Box 5
Princeton, Oregon 97721

G-8622

G-8162

378-3066

G-8621
G-8622

July 25, 1978

Cinder Butte, Inc.
Red Cinder, Inc.
P.O. Box 5
Princeton, OR. 97721

Dear Sirs:

Your application for a permit to appropriate 9.0 cubic feet of water per second from 5 wells for the irrigation of 616.6 acres has been filed and numbered G-8621. Your application for a permit to appropriate 3.0 cubic feet of water per second from 2 wells for irrigation of 320.0 acres has been filed and numbered G-8622. We have also received maps and fees of \$348.00.

Your applications are satisfactory and will be considered for approval by issuance of permits.

Sincerely,

VESTAL GARNER
Water Rights Engineer

VG:tld
enc: Receipt No. 836 & 834