

Name Jack G. and Bonnie J. Smith
By _____
Address StarRoute 2, 181 Cow Creek Road
Burns, Oregon 97720

Date filed 14 July 1977
Priority July 14, 1977
Action suspended until OK cert

Return to applicant _____
Date of approval DEC 28 1977

CONSTRUCTION
Date for beginning DEC 28 1978
Date for completion OCT 1 1979
Extended to _____

Date for application of water OCT 1 1980
Extended to _____

PROSECUTION OF WORK
Form "A" filed 2-7-78
Form "B" filed 2-7-78
Form "C" filed 2-7-79

FINAL PROOF
Blank mailed FEB 2 1982
Proof received _____
Date certificate issued JUN 3 1982

Application No. G 8271
Permit No. G 7692
Certificate No. 50981

Stream Index, Page No. 12-37

FEES PAID		
Date	Amount	Receipt No.
<u>7-14-77</u>	<u>36.00</u>	<u>62502</u>
FEES REFUNDED		
Date	Amount	Check No.

ASSIGNMENTS				
Date	To Whom	Address	Volume	Page

REMARKS
form 128 sent 2-9-78
Form 130 sent MAR 4 1982

IMPORTANT—This form is a notice to the Water Resources Director that permittee is ready to make **final proof** to the extent to which the water has actually been applied to the intended use under the terms of the permit. Permittee is cautioned that Certificate of Water Right will be issued based on the extent of the quantity and use as determined by the **final proof** inspection and survey which will be made in response to the filing of this Form C.

NOTE: In the case of an irrigation permit, this Form C should not be mailed to the Water Resources Department until all of the land described in the permit, which it is intended to irrigate under this permit at any time, has actually been irrigated.

Fill out, detach and mail to the Water Resources Department, Salem, OR 97310, when all of the water has been applied.

Application No. G-8271

NOTICE OF COMPLETE APPLICATION OF WATER TO A BENEFICIAL USE

I, Jack A. Smith, the holder of Permit No. G-7692

to appropriate the public waters of the state of Oregon, completely applied the waters to a beneficial use in accordance with the terms of said permit, on the 29 day of June, 1977

Remarks: _____

IN WITNESS WHEREOF, I have hereunto set my hand this 3 day of Feb, 1978

Jack A. Smith St Rt 2 181 Cow Creek Rd Burns, Ore. 97720
(Signature of Applicant) (Address)

Form B (690-9-77)

Application No. G-8271

NOTICE OF COMPLETION OF CONSTRUCTION

I, Jack A. Smith, the holder of Permit No. G-7692

to appropriate the public waters of the state of Oregon, completed the construction of the works described therein on the 3 day of June, 1977

Remarks: _____

If the works have less capacity than described in the permit, or you have definitely abandoned part of the proposed development, you should so state in order that our records may not be unnecessarily encumbered.

IN WITNESS WHEREOF, I have hereunto set my hand this 3 day of Feb, 1978

Jack A. Smith St Rt 2 181 Cow Creek Rd Burns, Ore. 97720
(Signature of Applicant) (Address)

Fill out, detach and mail to the Water Resources Department, Salem, OR 97310, when construction work is completed.

Form A (690-9-77)

Application No. G-8271

NOTICE OF BEGINNING OF CONSTRUCTION

I, Jack A. Smith, the holder of Permit No. G-7692

to appropriate the public waters of the state of Oregon, began the actual construction of the works described therein on the 29 day of April, 1977

Remarks: _____

The appropriator must state the manner of beginning of construction, the amount of work completed and the type of equipment acquired for the water system up to the date of this statement, and any additional information which shows a substantial beginning of construction authorized by your permit.

IN WITNESS WHEREOF, I have hereunto set my hand this 3 day of Feb, 1978

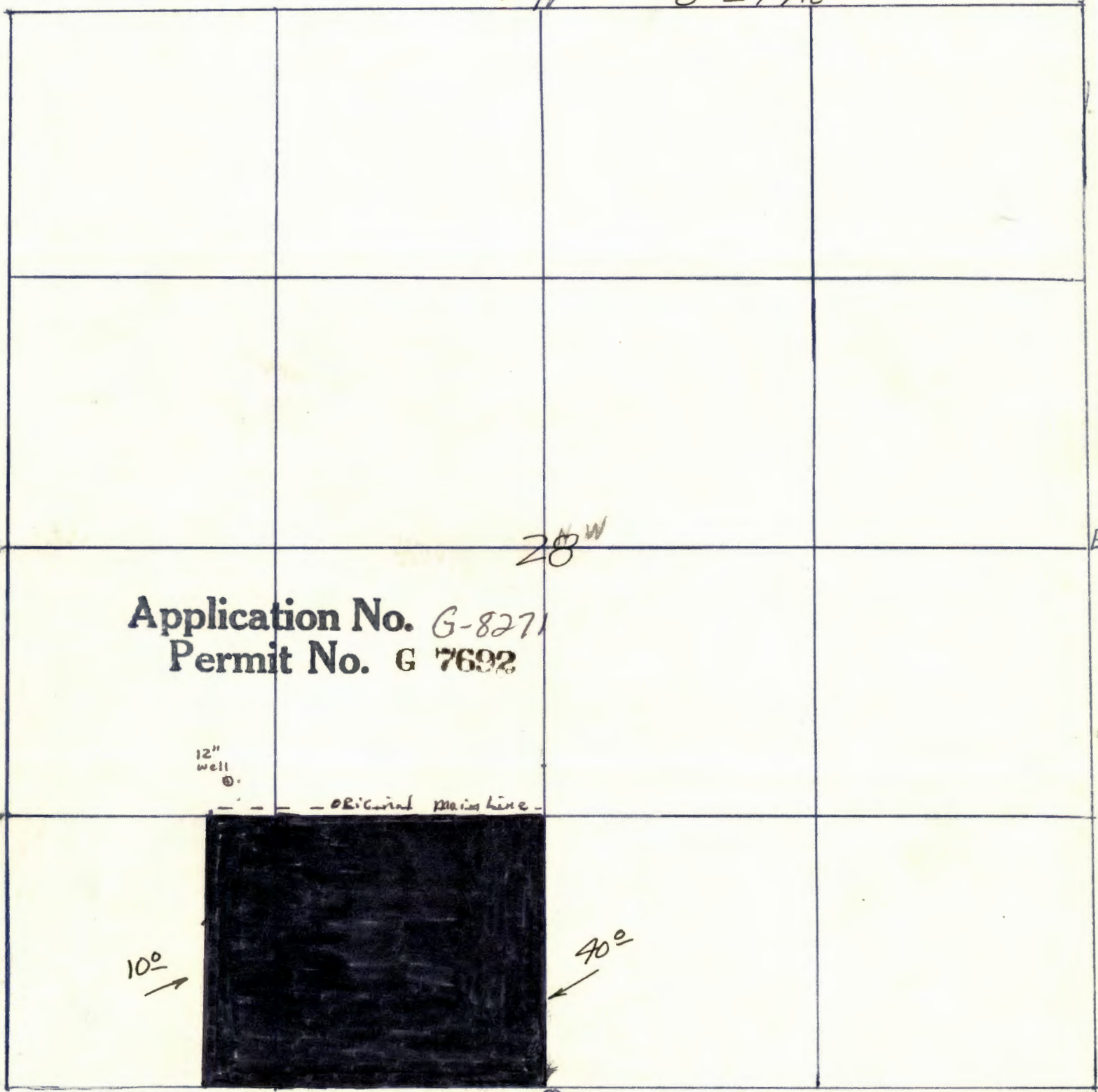
Jack A. Smith St Rt 2 181 Cow Creek Rd Burns, Ore.
(Signature of Applicant) (Address)

Fill out, detach and mail to the Water Resources Department, Salem, OR 97310, when construction work is begun.

SECTION PLAT

SEC 28 TWN 22S R 32 1/2 E.

County of HARNEY STATE of OREGON
W 8" = 1 Mi



Application No. G-8271
Permit No. G 7692

12" well

original mainline

10°

40°

S

RECEIVED

JUL 14 1977

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED SP*35674-690

G-827

STATE OF OREGON

COUNTY OF

HARNEY

MAR 16 1982
WATER RESOURCES DEPT
SALEM, OREGON

Proof of Appropriation of Water

JACK G. and BONNIE J. SMITH

of Star Route 2, 181 Cow Creek Road, Burns, State of Oregon 97720, has applied beneficially the waters of Well 2

a tributary of Malheur Lake for the purpose of supplemental irrigation of 50.0 acres

under Permit No. G-7692 and that the use of said waters has been completed under the terms of said permit; that the priority of the right dates from

July 14, 1977 that the amount of water for the purposes aforesaid, has been actually beneficially used in the amount of

0.42 cubic foot per second

or its equivalent in case of rotation, measured at the point of diversion from the well. The well is located in the NW 1/4 SW 1/4, Section 28, T22S, R32 1/2 E, WM; 1,200 feet South and 1,220 feet East from W 1/4 Corner, Section 28.

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 acre-feet per acre for each acre irrigated during the irrigation season of each year;

and 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:

12.0 acres SW 1/4 SW 1/4
38.0 acres SE 1/4 SW 1/4
Section 28
Township 22 South, Range 32 1/2 East, WM

I have read the above and foregoing proof of appropriation of water; I know the contents thereof, and that the facts therein stated are true.

IN WITNESS WHEREOF, I have hereunto set my hand this 15 day of Mar, 1982.

Jack G. Smith
Bonnie J. Smith

December 28, 1977

Jack G. & Bonnie J. Smith
Star Route, 181 Cow Creek Rd.
Burns, OR 97720

G 8271
G 8272

G 7692 and G 7693

378-3066

G 8271, G 8272, G 8273

December 8, 1977

Jack G. & Bonnie J. Smith
Star Route 2, 181 Cow Creek Road
Burns, Oregon 97720

Dear Mr. & Mrs. Smith:

Thank you for returning your maps and application numbered G 8272 that is now for a permit to use 900.0 gallons per minute from a well for primary irrigation of 12.5 acres, and supplemental irrigation of 67.5 acres; and for application numbered G 8273 that is now for a permit to use 1600.0 gallons per minute from a well for the irrigation of 187.0 acres.

All three of the applications, including G 8271, are satisfactory and permits will be issued.

Sincerely,

Vestal R. Garner
Water Rights Engineer

VRG:slk

G-8271

G-8272

G-8273

15 November 1977

Jack G. and Bonnie J. Smith
Star Route 2, 131 Cow Creek Road
Burns, Oregon 97720

Dear Mr. and Mrs. Smith:

We have received your maps, fees of \$138.10 and three applications for permits to use ground water.

The first application is for a permit to use 300 gallons of water per minute from a well for supplemental irrigation of 50.0 acres. For reference, this application is numbered G-8271. This application is satisfactory and a permit can be issued.

The second application is for a permit to use 900 gallons of water per minute from a well for supplemental irrigation of 30.0 acres. For reference, this application is numbered G-8272.

According to our records, there is an existing right for irrigation of 27.5-acres within the SW $\frac{1}{4}$ NE $\frac{1}{4}$ from Cow Creek as evidenced by certificate numbered 15529. Since your application is requesting supplemental irrigation of 40.0 acres within the SW $\frac{1}{4}$ NE $\frac{1}{4}$, it will be necessary to amend the application to list 27.5 acres supplemental and 12.5 acres primary. Your map will also require amendment to show the location of the primary and supplemental acreage.

The third application is for a permit to use 1600 gallons of water per minute from a well for primary irrigation of 195.3 acres. For reference, this application is numbered G-8273.

According to our records, there is a 14.0 acre water right within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 35 for use of water from Cow Creek as evidenced by Certificate numbered 15529. Since your application is proposing to irrigate 33.3 acres, a portion of this probably included under the right from Cow Creek. Your application should be requesting primary irrigation of only the new land and supplemental irrigation of land having a Cow Creek right, if this is your desire. The map should also be amended to reflect the project you intend to carry out. At the present time, the area illustrated as being 33.3 acres within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of the section contains 25.0 acres. If 25.0 acres is the actual figure to be irrigated, the map and application should be amended accordingly.

Jack G. and Bonnie J. Smith

Page Two

G-8271

G-8272

G-8273

I am returning your maps and application numbered G-8272 and G-8273 for correction and completion. These applications are endorsed so that in order to retain their priority date they must be received on or before January 16, 1978.

Sincerely,

Vestal R. Garner
Water Rights Engineer

VRG:clh

378-3066

September 12, 1977

Jack G. and Bonnie J. Smith
Star Route 2, 181 Cow Creek Rd.
Burns, Oregon 97720

Dear Mr. and Mrs. Smith:

We have received your application for sprinkle irrigation and supplemental irrigation along with the supporting data and fees. Our receipt number's 62502, 62503 and 62504 are enclosed. Your applications have been filed and assigned numbers G-8271, G-8272 and G-8273.

Because of the many applications which have been filed in recent months, we are temporarily behind in our processing. Your applications will be examined in detail as soon as possible. We will contact you if we need any additional information.

The permits approving your applications will be issued without further correspondence if no additional information is required. Thank you for your patience.

Sincerely,

Larry W. Jebošek
Administrator
Water Rights Division

LWJ: td
ENCL: Receipt's No. 62502, 62503 and 62504

Application No. G-8271

Permit No. G 7692

STATE OF OREGON WATER RESOURCES DEPARTMENT RECEIVED

Application for a Permit to Appropriate Ground Water 14 1977

WATER RESOURCES DEPT
SALEM, OREGON

I, Jack G. Smith and Bonnie J. Smith
(Name of Applicant)

of Star Rt. 2 181 Cow Creek Rd.
(Mailing Address) BURNS
(City)

State of Oregon 97720 Phone No. 493-2383 do hereby
(Zip Code)

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

1. The development will consist of one well TRIG MALHEUA LK.
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 12" and an estimated depth of 295 feet.

2. The well or other source is to be located 1227 ft. south and 1146 ft. east
(N. or S.) (E. or W.)

from the N¹/₂ corner of Section 28
(Public Land Survey Corner)

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

being within the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of
Sec. 28 Tp. 22 S R. 32 $\frac{1}{2}$ 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 $\frac{1}{4}$ $\frac{1}{4}$ of Section	List use and/or number of acres to be irrigated
22 S	32 $\frac{1}{2}$ E	28	SE $\frac{1}{4}$ of the SW $\frac{1}{4}$	40 acres
22 S	32 $\frac{1}{2}$ E	28	E $\frac{1}{2}$ of the SW $\frac{1}{4}$ of the SW $\frac{1}{4}$	10 acres
		28	SWSW	Supp. 12 $\frac{1}{2}$
			SESW	38 $\frac{1}{2}$
			TOTAL	50 AC.

SEE APP # 22913

4. It is estimated that 55 feet of the well will require $\frac{1}{2}$ " wall 12" casing.
(Kind)

5. Depth to water table is estimated 13 Well drilled by Skinner & Son
(Feet)

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 0.63 ⁴⁴² .41 cfs ^{limit on Well #2} 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 Well No. 2

TRIB MALHEUR LAKE

The use to which this water is to be applied is supplemental irrigation of 500 acres

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 3.0 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior rights existing for the same land and shall not exceed the limitation allowed herein,

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 July 14, 1977

Actual construction work shall begin on or before December 28, 1978 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 28th day of December, 1977

James E. Sevion
Water Resources Director

Info: Mr. Smith. Land is irrigated as applied.

Source: A well Depth - 295' Pumping level 136'

pump - Westinghouse 15HP @ 1730 RPM turbine.

West pump 6" discharge

$$\frac{15(7)}{136+115} = 0.42 \text{ cfs}$$

Use: Irrigation of alfalfa

Equip: pipe - 8" mainline 1740'

- 2- $\frac{1}{4}$ mi wheelines.

heads - RB 30's $\frac{5}{32} \times 0$ (max)

He runs this well simultaneously with

well App # G-6708

Lift: zero

Tie: HII 9-8

combined

Chris Hughes

FE

@ 45 psi

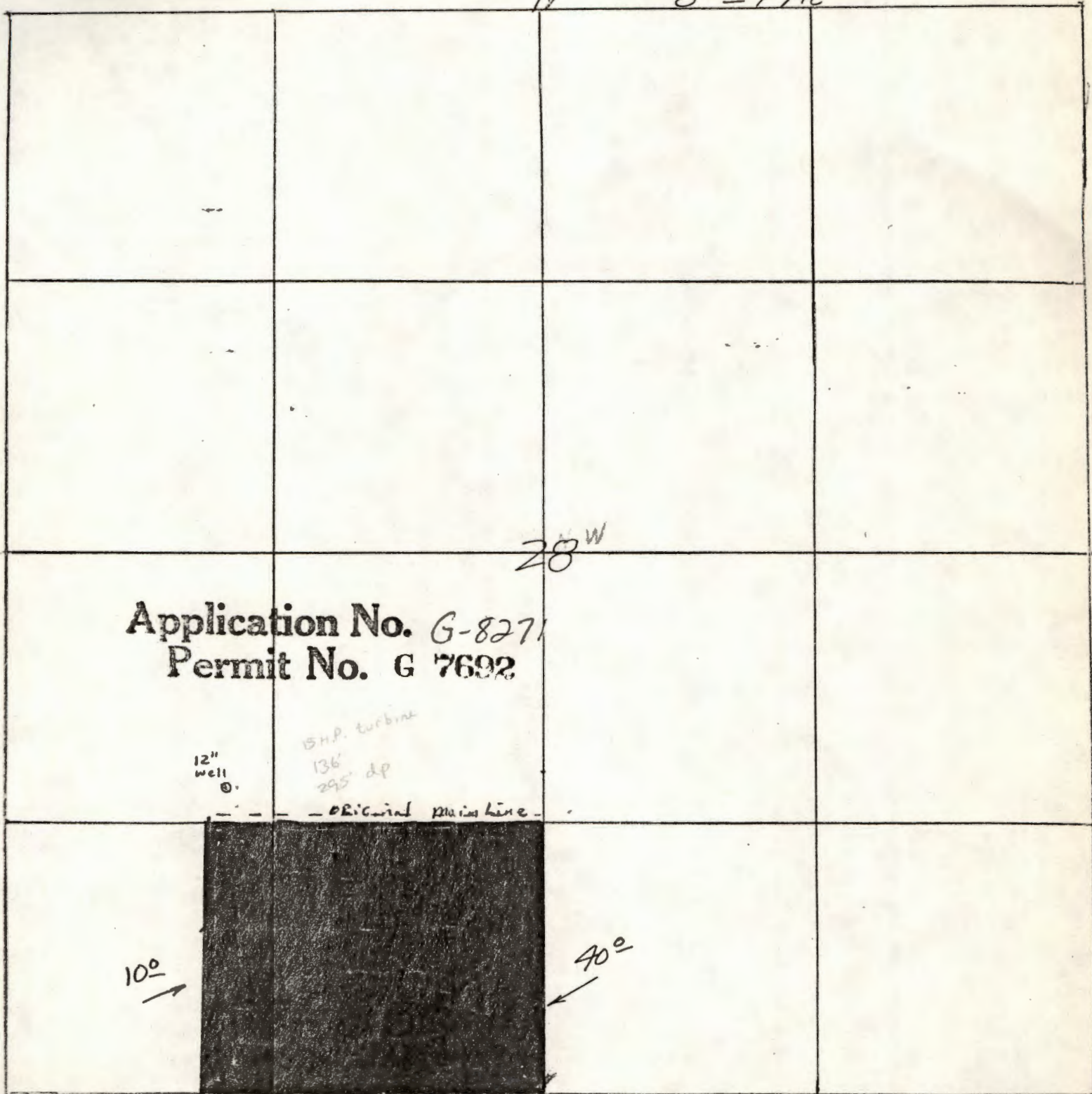
$$\text{pump} - \frac{(10)(6.61)(.308)}{(100)+(165.1)} + \frac{(15)(6.85)(.411)}{(0)+(165.1)} = .719 \quad 8/26/78$$

$$\text{heads} - \frac{(66)(4.72)}{450} = .692 \text{ cfs}$$

SECTION PLAT

SEC 28 TWN 22S R 32 1/2 E.

County of HARNEY STATE of OREGON
N 8" = 1 Mi



Application No. G-8271
Permit No. G 7692

12" well

5HP turbine
136'
295' dp

original turbine line

10°

40°

S

RECEIVED

JUL 14 1977

WATER RESOURCES DEPT
SALEM, OREGON