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STATE ENGINEER STATE ENGINEER
SALEM, OREGON APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

1. Earl Edmunds
(Name of applicant)

of Star Route, Mesa
(Mailing address)

State of Washington, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation no

1. The source of the proposed appropriation is Columbia River - Mary Pool
(Name of stream)
a tributary of _____

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second. One source 8000 Gals./min
(If water is to be used from more than one source, give quantity from each)

**3. The use to which the water is to be applied is Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ~~xxx~~ ft. ~~xx~~ and ~~xxx~~ ft. 6 from the ~~corner~~
~~corner of Township 5 north, Range 30 east, W.M.~~
~~corner of~~
(N. or S.) (E. or W.)
(Section or subdivision)

The point of diversion is located at Section Station 0 + 24 a survey point which is 4196.19 feet north and 7329.87 feet east, more or less, from the southwest corner of section 7, township 5 north, range 30 east, W.M., Umatilla County, State of Oregon.
(If preferable, give distance and bearing to section corner)

Coordinates of said SW corner of sec 7 being N. 217,852.60 and E. 2,351.37 = 15
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the SE quarter of NW quarter of Sec. 8, Tp. 5 north
(Give smallest legal subdivision) (N. or S.)

R. 30 east, W. M., in the county of Umatilla
(E. or W.)

5. The Pipe line (Main ditch, canal or pipe line) to be 8000 feet (Miles or feet)
in length, terminating in the NW corner of SW of NW of Sec. 16, Tp. 5 North
(Smallest legal subdivision) (N. or S.)

R. 30 east, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam None feet, length on top _____ feet, length at bottom _____ feet; material to be used and character of construction _____
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete (one opening 36" O.D. casing) 24" pipeline
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description _____ (Size and type of pump)
500 ft. lift Electric Motor 120 H.P.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*A different form of application is provided where storage works are contemplated.
**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

✓ (c) Length of pipe, 7920 ft.; size at intake, 24 in.; size at 7920 ft. from intake 24 in.; size at place of use 24 in.; difference in elevation between intake and place of use, 500 ft. Is grade uniform? yes Estimated capacity, 8000 Gal./min. sec. ft.

8. Location of area to be irrigated, or place of use Hat Rock, Oregon

| Township North or South | Range E. or W. of Williams Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------------|-------------------------------------|---------|------------------|------------------------------|
| 5 N | 30 E | 16 | SW of NW | 40 |
| 5 N | 30 E | 16 | SE of NW | 40 |
| 5 N | 30 E | 16 | SW of NE | 40 |
| 5 N | 30 E | 16 | SE of NE | 40 |
| 5 N | 30 E | 16 | SW of SW | 40 |
| 5 N | 30 E | 16 | SE of SW | 40 |
| 5 N | 30 E | 16 | NW of SE | 40 |
| 5 N | 30 E | 16 | NE of SE | 40 |
| 5 N | 30 E | 16 | SW of SE | 40 |
| 5 N | 30 E | 16 | SE of SE | 40 |
| 5 N | 30 E | 16 | NW of SW | 40 |
| 5 N | 30 E | 16 | NE of SW | 40 |

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam (See attached sheet in Remarks)

(b) Kind of crops raised Alfalfa potatoes

Power or Mining Purposes—

9. (a) Total amount of power to be developed 2000 H.P. theoretical horsepower.

(b) Quantity of water to be used for power None sec. ft.

(c) Total fall to be utilized None feet.
(Head)

(d) The nature of the works by means of which the power is to be developed No

(e) Such works to be located in No of Sec. (Legal subdivision)

Tp., R., W. M. (No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? No (Yes or No)

(g) If so, name stream and locate point of return No

....., Sec., Tp., R., W. M. (No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is Irrigation pumps

(i) The nature of the mines to be served None

Municipal or Domestic Supply—

10. (a) To supply the city of No

County, having a present population of _____
(Name of)
 and an estimated population of _____ in 19_____

(b) If for domestic use state number of families to be supplied _____

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ _____
- 12. Construction work will begin on or before December, 1964
- 13. Construction work will be completed on or before February, 1965
- 14. The water will be completely applied to the proposed use on or before March, 1965

Ervin Edmunds
(Signature of applicant)

Remarks: _____

| Township | Range | Section | 40 acre tract | No acres to be irrig |
|----------|-------|---------|---------------|----------------------|
| 5 N | 30 E | 17 | SW of SW | 40 |
| 5 N | 30 E | 17 | SE of SW | 40 |
| 5 N | 30 E | 17 | NW of SW | 40 |
| 5 N | 30 E | 17 | NE of SW | 40 |
| 5 N | 30 E | 17 | SW of SE | 40 |
| 5 N | 30 E | 17 | SE of SE | 40 |
| 5 N | 30 E | 17 | NW of SE | 40 |
| 5 N | 30 E | 17 | NE of SE | 40 |

STATE OF OREGON, }
 County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 18, 1964
December 7

WITNESS my hand this 18th day of September, 1964
6th October

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 STATE ENGINEER
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 STATE ENGINEER
 SALEM, OREGON

CHRIS L. WINKLER

STATE ENGINEER

Walter King

ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS 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 17.9 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Columbia River

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

If for irrigation, this appropriation shall be limited to 1/40th 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 1/2 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 priority date of this permit is August 28, 1964

Actual construction work shall begin on or before February 5, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 5th day of February, 1965

Chris L. Wheeler STATE ENGINEER

Application No. 40223
Permit No. 30000

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 28th day of August 1964, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

February 5, 1965

Recorded in book No. 30000 of Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 7 page 2A Fees