Permit—3M—4-45

Permit No. 18316

*** APPLICATION FOR PERMIT CERTIFICATE NO.** 19493

To Appropriate the Public Waters of the State of Oregon

I, Frank McCormick, Evaline Randall, Vada Bragg and Novella Parsons
(Name of applicant)

of Haines (Mailing address) County of Baker,

State of Oregon, *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 .....

.....

1. *The source of the proposed appropriation is* Little Muddy Creek and Big Muddy Creek
(Name of stream)
, *a tributary of* Powder River

2. *The amount of water which the applicant intends to apply to beneficial use is* 3.5 *cubic feet per second.* 1.75 second-feet from each stream
(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 (supplemental)
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

.....

4. *The point of diversion is located* ..... *ft.* ..... (N. or S.) *and* ..... *ft.* ..... (E. or W.) *from the corner of* No. 1, Little Muddy Creek, 500 feet North and 50 feet East from the south (Section or subdivision)
west corner of the NW¼NE¼, Section 19.
No. 2, Little Muddy Creek, 600 feet North and 100 feet West from the southeast
corner NW¼NE¼, Section 19.
No. 3, Big Muddy Creek, 300 feet North and 60 feet West from the center of Section 19.
No. 4, 120 feet North and 780 feet East from the center of Section 19.

.....
(If preferable, give distance and bearing to section corner)

.....
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NW¼NE¼ and SW¼NE¼ and SE¼NW¼ (Give smallest legal subdivision) *of Sec.* 19, *Tp.* 7S. (N. or S.),
R. 39E. (E. or W.), *W. M., in the county of* Baker.

5. *The* several ditches (Main ditch, canal or pipe line) *to be* as shown on the map (Miles or feet)
in length, terminating in the ..... (Smallest legal subdivision) *of Sec. s.* 19 and 20 *Tp.* 7S. (N. or S.),
R. 39E. (E. or W.), *W. M., the proposed location being shown throughout on the accompanying map.*

DESCRIPTION OF WORKS

Diversion Works—

6. *(a) Height of dam* ..... *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 .....
(Timber, concrete, etc., number and size of openings)

.....

(c) If water is to be pumped give general description .....
(Size and type of pump)

.....
(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, ... ft.; size at intake, ... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ... ft. Is grade uniform? ..... Estimated capacity, ... sec. ft.

8. Location of area to be irrigated, or place of use 279

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
7S	39E	19	NE¼NE¼	40
			NW¼NE¼	24
			SW¼NE¼	25
			SE¼NE¼	40
			NE¼SE¼	35
		20	NW¼NW¼	40
			SW¼NW¼	35
			NW¼SW¼	40
				279

(If more space required, attach separate sheet)

(a) Character of soil loam.

(b) Kind of crops raised Hay, grain, alfalfa and vegetables.

Power or Mining Purposes—

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

(b) Quantity of water to be used for power ..... sec. ft.

(c) Total fall to be utilized ..... feet. (Head)

(d) The nature of the works by means of which the power is to be developed .....

(e) Such works to be located in ..... (Legal Subdivision) of Sec. .....,

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

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

(g) If so, name stream and locate point of return .....

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

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

Municipal or Domestic Supply—

10. (a) To supply the city of .....

..... *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 construction work completed.

13. Construction work will be completed on or before .....

14. The water will be completely applied to the proposed use on or before .....

Frank McCormick
Novella Parsons
Vada Bragg
Evalina Randall (Signature of applicant)

By (Sgd) Armond W. Perkins, Atty in fact

Signed in the presence of us as witnesses:

(1) (Sgd) O. B. Mount (Name), Baker — Oregon (Address of witness)

(2) (Sgd) J. P. Thomas (Name), Baker, Oregon (Address of witness)

Remarks: .....

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, maps and balance of fees.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 12, *19*31.

WITNESS my hand this 11th *day of* December, *19*30.

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. 13870

Permit No. 18316

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. ..... *District No.* .....

This instrument was first received in the office of the State Engineer at Salem, Oregon on the 10th *day of* December, *19* 30 *at* 1:00 *o'clock* P. *M.*

Returned to applicant:

Corrected application received:

Approved:

October 29, 1948

Recorded in book No. 45 *of Permits on page* 18316

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 9 *Page* 237a

Fees Paid $29.45

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

PERMIT

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 3.50 *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* Little Muddy Creek and Big Muddy Creek, being 1.75 c.f.s. from each stream

The use to which this water is to be applied is irrigation (supplemental)

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 4 acre feet per acre for each acre irrigated during the irrigation season; and shall be still further limited to a diversion of not to exceed 3.50 c.f.s. provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands 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 priority date of this permit is December 10, 1930

Actual construction work shall begin on or before October 29, 1949 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* October 1, 1950

Complete application of the water to the proposed use shall be made on or before October 1, 1951

WITNESS *my hand this* 29th *day of* October, *19*48.

CHAS. E. STRICKLIN
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.