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Permit No. 25991

STATE ENGINEER  
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, The United States of America, acting through the Bureau of Reclamation, Department of the Interior (Name of applicant)  
of P.O. Box 977, Boise, Idaho (Mailing address)

State of Idaho, 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 Not a corporation

1. The source of the proposed appropriation is Crooked River et al, see remarks (Name of stream), a tributary of Deschutes River.

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second. see remarks (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 and supplemental irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 420 ft. S. and 300 ft. E. from the 1/4 primary corner of the north line of section 1, (The outlet of Prineville Reservoir is located 3,360 feet N. and 320 feet E. from the SW corner of section 11, T. 17 S., R. 16 E., W.M. being within the SW 1/4 of section 11, T. 17 S., R. 16 E., W.M. Other points of diversion are listed on separate sheet.) (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 NW 1/4 NE 1/4 of Sec. 1, Tp. 16 S., R. 15 E., W. M., in the county of Crook

5. The Delivery and Distribution Canal to be 24.2 miles in length, terminating in the NW 1/4 NE 1/4 of Sec. 9, Tp. 14 S., R. 15 E., W. M., the proposed location being shown throughout on the accompanying map. No. 113-119-223

DESCRIPTION OF WORKS

Diversion Works— see separate sheets

6. (a) Height of dam 22 feet, length on top 270 feet, length at bottom 140 feet; material to be used and character of construction earth fill with 2 22"x12.5' radial gates, sluiceways, float controlled, electrically operated. (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 60" x 60" metal turnout gate on right abutment plus 48" x 48" metal gate on left abutment. Fish screens both turnouts. (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description see separate sheets (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) 26.3 feet; width on bottom 14.9 feet; depth of water 4.2 feet; grade 0.3 feet fall per one thousand feet.

(b) At 8 miles from headgate: width on top (at water line) 22.5 feet; width on bottom 12.0 feet; depth of water 3.5 feet; grade 0.35 feet fall per one thousand feet, continued on separate sheets.

(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 see separate sheets

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>New lands</u>				<u>7,766.8</u>
<u>Supplemental</u>				<u>27,010.2</u>
<u>Total</u>				<u>34,777.0</u>

Remarks: This application is made for the Crooked River Project, authorized by the act of August 6, 1956 (70 Stat. 1058), under plan of construction and operation set out in House Document No. 387, 84th Congress, 2d session, the project water supply being that withdrawn under a priority date of April 8, 1914. The application covers a natural flow right for the project lands of the Ochoco Irrigation District, and is a secondary application for diversion of water to be stored in Prineville Reservoir under a companion reservoir filing. The storage of water in Prineville Reservoir is to be secondary, but of the same priority date, as the natural flow under this application for the project lands within the Ochoco Irrigation District.

(If more space required, attach separate sheet)

(a) Character of soil alluvial and lacustrine of varying texture

(b) Kind of crops raised General forage, truck and small grains

Power or Mining Purposes— No power or mining

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 ..... 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? .....  
(Yes or No)

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

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

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

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

Continuation of Item A - Points of Diversion

## (A) Works to be constructed.

McKay Creek Diversion, located 40 feet south and 2,440 feet east from the west  $\frac{1}{4}$  corner of sec. 18, being within the NE $\frac{1}{4}$  of SW $\frac{1}{4}$  of sec. 18, T. 14 S., R. 16 E., W.M.

Lytle Creek Diversion, located 1,060 feet south and 110 feet east from the north  $\frac{1}{4}$  corner of sec. 9, being within the NW $\frac{1}{4}$  of NE $\frac{1}{4}$  of sec. 9, T. 14 S., R. 15 E., W.M.

## (B) Existing Works

1. Hoffman Dam	SE $\frac{1}{4}$ NE $\frac{1}{4}$	sec. 20, T 16 S., R 16 E., W.M.
2. Peoples Dam	NW SW $\frac{1}{4}$	sec. 8, T 15 S., R 16 E., W.M.
3. Low Line Diversion	NW NE	sec. 27, T 14 S., R 15 E., W.M.
4. Low Line Diversion	NW SE	sec. 21, T. 14 S., R 15 E., W.M.
5. Ochoco Dam	SW NW	sec. 5, T 15 S., R 17 E., W.M.
6. Lanius Ditch	NW NW	sec. 6, T 15 S., R 17 E., W.M.
7. O.I.D. Canal	NW SW	sec. 2, T 15 S., R 16 E., W.M.
8. O.I.D. Canal	NW SE	sec. 3, T 15 S., R 16 E., W.M.
9. Rye Grass Intake	NW NE	sec. 5, T 15 S., R 16 E., W.M.
10. McKay Creek	SW SW	sec. 4, T 14 S., R 16 E., W.M.
11. McKay Creek	SW SW	sec. 24, T 14 S., R 15 E., W.M.
12. Lytle Creek	SE SW	sec. 34, T 13 S., R 15 E., W.M.

## (C) Individual Diversions on north side of Crooked River by pumping, located in:

SE $\frac{1}{4}$ SW $\frac{1}{4}$  and S $\frac{1}{2}$ SE $\frac{1}{4}$ , sec. 20, T. 14 S., R. 14 E.  
 NE $\frac{1}{4}$ SW $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$  and SW $\frac{1}{4}$ SE $\frac{1}{4}$ , sec. 21, T. 14 S., R. 14 E.  
 S $\frac{1}{2}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ SW $\frac{1}{4}$ , and N $\frac{1}{2}$ SE $\frac{1}{4}$ , sec. 22, T. 14 S., R. 14 E.  
 S $\frac{1}{2}$ NE $\frac{1}{4}$ , NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SW $\frac{1}{4}$  and N $\frac{1}{2}$ SE $\frac{1}{4}$ , sec. 23, T. 14 S., R. 14 E.  
 S $\frac{1}{2}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$  and SW $\frac{1}{4}$ SE $\frac{1}{4}$ , sec. 24, T. 14 S., R. 14 E.  
 NE $\frac{1}{4}$ NW $\frac{1}{4}$ , sec. 29, T. 14 S., R. 14 E.  
 N $\frac{1}{2}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ NE $\frac{1}{4}$  and S $\frac{1}{2}$ NW $\frac{1}{4}$ , sec. 19, T. 14 S., R. 15 E.

Individual Diversions on north side of Crooked River by pumping, located in:

SW $\frac{1}{4}$ SW $\frac{1}{4}$ , sec. 25, T. 14 S., R. 15 E.  
 SE $\frac{1}{4}$ SE $\frac{1}{4}$ , sec. 26, T. 14 S., R. 15 E.  
 SE $\frac{1}{4}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$  and NE $\frac{1}{4}$ SE $\frac{1}{4}$ , sec. 36, T. 14 S., R. 15 E.  
 SW $\frac{1}{4}$ SW $\frac{1}{4}$ , sec. 31, T. 14 S., R. 16 E.

25991

Individual Diversions on south side of Ochoce Creek by pumping, located in:

S1/4 and S1/4, sec. 1, T. 15 S., R. 16 E.

S1/4 and S1/4, sec. 2, T. 15 S., R. 16 E.

W1/4, SE1/4, N1/4 and SW1/4, sec. 6, T. 15 S., R. 17 E.

Continuation of Item 6 - Diversion Works (as listed under 4A)

McKay Creek Diversion to Distribution Canal. Works will be the existing check structure in McKay Creek built by Ochoce Irrigation District during 1950. The canal will be controlled by a 3-foot by 3-foot metal gate inlet structure. Maximum capacity, 36.2 cubic feet per second.

Lytle Creek Diversion to Distribution Canal. Works will be a flashboard check structure. Canal control by a 16-inch by 16-inch metal slide gate. Maximum capacity 6 cubic feet per second.

Barnes Butte Pumping Plant

Location: 2,640 feet east and 310 feet south of NW corner, sec. 4, T. 15 S., R. 16 E.

Pumps from Diversion Canal to Distribution Canal

Pumps: Type - Centrifugal (3 units)

Motors: Type - Electric  
Size - 3 motors of 275 HP each

Head: With 1 unit running = 65.3 feet  
with 2 units running = 66.1 feet  
with 3 units running = 67.4 feet

Capacity: 3 units of 26 cfs each = 78 cfs total

**Ochoee Relief Pumping Plant**

Location: 1,360 feet north and 2,570 feet east of SW corner,  
sec. 20, T. 14 S., R. 12E.

Pumps from Distribution Canal to Ochoee Main Canal

Pumps Type-Centrifugal

Motor: Type - Electric  
Size - 500 HP

Head: 95 feet

Capacity: 34 cubic feet per second

**Continuation of Item 7 - Canal System**

(c) At 14.2 miles from headgate: width on top 12.6 feet;  
width on bottom 6 feet; depth of water 2.2 feet; grade 0.35 feet  
of fall per 1,000 feet.

(d) At 23.2 miles from headgate: width on top 5.7 feet;  
width on bottom 3 feet; depth of water 0.9 feet; grade 1.2 feet of  
fall per 1,000 feet.

In addition to the canal to be constructed, existing works of  
Ochoee Irrigation District and ditch companies diverting from the  
left bank of Crooked River will be utilized.

Locations irrigated, or place of use (continued)

Township north of South	Range East of West	Section	First-class Tract		Number Acres in the Tract		
			Year	Acres	Total		
<b>Graded River Project, Oregon</b>							
18E	18E	31	NE	✓		3.0	3
			NW	✓	14		14
			SW	✓	35		35
			SE	✓	27		27
			NE	SE	38.9		38.9
			NW	✓	23		23
			SW	✓	25		25
			SE	✓	10.3		10.3
		32	SW	NE	1		1
			SE	✓	10		10
			NE	SW	16		16
			NW	✓	20		20
			SW	✓	10.3		10.3
			SE	✓	10.1		10.1
			NE	SE	10.5		10.5
			NW	✓	26		26
			SW	✓	39.2		39.2
			SE	✓	10.5		10.5
		33	SW	NE	10		10
			SE	✓	21		21
			SE	NW	1		1
			NE	SW	14		14
			NW	✓	31		31
			SW	✓	38.2	1.8	40.0
			SE	✓	3.0	5.0	8
			NE	SE	39.2		39.2
			NW	✓	39.6		39.6
			SW	✓	17.5	22.4	39.9
			SE	✓	21.7	18.2	39.9
		34	SW	NE	10.0	27.0	37
			NW	✓	2.8	5.2	8
			SE	✓			
			SW	NW	31		31
			SE	✓	30		30
			NE	SW	10.5		10.5
			NW	✓	10.1		10.1
			SW	✓	12.3	27.2	39.5
			SE	✓	15.4	24.6	40.0
			NE	SE	6.4	25.6	32
			NW	✓	30.8	18.8	39.6
			SW	✓	14.2	25.3	39.5
			SE	✓	2.7	38.9	41.6
<b>Agg Total</b>					<b>3046.9</b>	<b>184.4</b>	<b>6181.3</b>

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8. Location of area to be irrigated, on place of use (continued)

25991 sheet 28 of 28

Township North or South	Range East or West	Section	Forty-acre Tract		Number Acres to be irrigated					
					New	Suppl	Total			
188	188	35	NW 1/4	NE 1/4	2		2			
			SW	✓	22		22			
			SE	✓	1		1			
			NE	NW	2		2			
			SE	✓	10		10			
			NW	SW		4.0	4			
			SW	✓		17.0	17			
			NE	SE	21		21			
			NW	✓	8		8			
			SE	✓	22		22			
			SW	NW	0.8	4.2	5			
			SE	✓	2		2			
			NE	SW	10		10			
			NW	✓	7.6	14.4	22			
			SW	✓	4		4			
			SE	✓	10		10			
			145	148	11	SE	SW	2		2
						SW	SE	5		5
SE	✓	15					15			
12	SW	SW			2		2			
	13	NW			NW	1		1		
		NE			NE	32		32		
14	NW	✓			10		10			
	SW	✓			10		10			
	SE	✓			5		5			
	NE	NW			30		30			
	NW	✓			1		1			
	SW	✓			33		33			
	SE	✓			10		10			
	NE	SW			10		10			
	NW	✓			10		10			
	SW	✓			10.0		10.0			
	SE	✓			10.0		10.0			
	NE	SE			12		12			
	NW	✓			10		10			
	SW	✓			10		10			
	SE	✓			27		27			
15	SE	NE	15		15					
	NE	SW	2.0	2.0	2					
	SW	✓	2.8	5.2	8					
	SE	✓	4.4	13.6	18					
Page Total					662.4	75.6	738.0			

25991

6. Location of area to be irrigated, or place of use (continued)

Tract or block	Section	Quarter	Acres	Value	Value	Value		
1AS	NE	SE	29.8	2.2	32			
		NW	9.2	20.8	10			
	19	SE	SE		10.0	10		
			SW	18	13.0	13		
		NE	SW	18	20.0	20		
			SW	19.1	21.0	10.1		
		20	NE	SE	10		10	
				SW	23.0	7.0	30	
			SE	NE	16.0	23.0	39.0	
				SW	6.0	4.0	6	
		21	NE	NE	40.6	40.6	40.6	
				SW	2		2	
	SE		NW	SE	5		5	
				SW		10.3	10.3	
			SE	SW	10.0	30.0	10.0	
				SW		10.0	10.0	
				SE	10.0	30.0	10.0	
				SE		10.0	10.0	
22	NE		NE	0.9	30.0	38.9		
			NE		39.5	39.5		
	NW		NE		10.0	10.0		
			NE	19.5	20.0	39.5		
		NW	NW		10.0	10		
			NW	7.5	29.5	37.0		
		SW	NW	19.3	20.0	39.3		
			NW	19.2	20.0	39.2		
			SW	19.4	20.0	39.4		
			SW	9.4	30.0	39.4		
SE	SE	SE	24.9	15.0	39.9			
		SE	39.7		39.7			
	SE	SE	7.5	32.0	39.5			
		SE	34.7	5.0	39.7			
		SE	6.3	33.0	39.3			
				22.4	22.4			
Page Total				402.3	973.7	1,376.0		



2. Location of area to be irrigated, or place of use (continued)

25991 9 20

Section	Forty-acre Tract	Number of Acres		Total	
		Area	Value		
145	4 NE 4	39		39	
		40.1		40.1	
			10.0	10.0	
			10.0	10.0	
			39.9	39.9	
			10.3	10.3	
			10.0	10.0	
			10.0	10.0	
			10.1	30.0	40.1
			10.2	30.0	40.2
			0.1	10.0	10.1
				10.0	10.0
21	SW NE	10		10	
			5.0	20	
			6	6	
			10	10	
			4.1	35.0	39.1
			31.7	8.0	39.7
			2.7	37.0	39.7
			24.6	15.0	39.6
			19.6	20.0	39.6
			10.1	30.0	40.1
			13.8	20.2	34.0
			5.0	1.0	6
25	NE NW		6.0	6	
		3.0	6.0	9	
20	NE NE	1.0	1.0	5	
		1.0	15.0	19.0	
		2.0	30.0	32.0	
		6.0	30.0	36.0	
		1		1	
27	NE		40.0	40	
			40.1	40.1	
			20.0	20	
		4.0	16.0	20	
Page Total		377.5	815.4	1,192.9	

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 8. Location of area to be irrigated, or place of use (continued)

Approximate Acres of land	Section	Range	Tract	Acres	Acres	Acres
195	27	14E	NW	40.0	40	
				40.0	40.0	
				2.0	10.0	12
				10.0	27.0	37
			NE SW	4.0	6.0	10
			NW SE	1.0	1.0	2
	28		NE NE	4.5	3.5	8
			NW	14.0	25.0	39
			SW	5		5
			NW	6.1	35.0	41.1
					40.0	40.0
				34.7	5.0	39.7
				34		34
	29		NE	40.0	40	
				7.8	30.0	37.8
				10		10
				30		30
			NW	34.2	5.0	39.2
					40.0	40
					16.0	16
				14.0	8.0	22
	30		NE NE	20.0	20	
			SE	2.0	2	
15E	1		NW NE	9	9	
			SW	1	1	
			NE NW	10	10	
			NW	5	5	
			SE	16	16	
			SW	23.8	16.5	40.3
				13.9	17.1	31
				0.8	10.0	10.8
				4.7	36.3	41.0
			SE	26		26
				36		36
				36.4	4.6	41.0
				40.3		40.3
	2		NE	25.6		25.6
				5		5
				32.6	7.2	39.8
				26		26

E. Location of area to be irrigated, or place of use (continued)

25991 Sheet 6 of 28

Section	Sub-section	Section	Party and Tract	Number Acres to be irrigated				
				Now	Prop.	Total		
155	155	2	4 NW A	2.3	2.7	5		
				2.1	13.9	16		
					40.0	40		
					39.1	39.1		
					40.0	40		
					40.0	40		
		3	SE	3	SE	10.1	29.6	39.7
							40.0	40
							40.0	40
							40.0	40
							40.1	40.1
							22.4	22.4
4	155	3	NE		22.6	22.6		
				1.1	40.0	41.1		
					40.5	40.5		
				NW		21.3	21.3	
						21.7	21.7	
				4	SW	4	SW	2.3
			39.9					39.9
			40.2					40.2
			40.2					40.2
			40.1					40.1
			40.1					40.1
		4	SE	4	SE		40.4	40.4
1.0	40.0					41.0		
	40.0					40.0		
	40.2					40.2		
NE						21.5	21.5	
						20.8	20.8	
4	NW	4	NW	1.6	40.0	40.6		
				0.7	40.0	40.7		
				8.6	10.6	19.2		
				0.6	18.2	18.8		
				1.7	40.0	41.7		
				1.7	39.6	41.3		
4	SW	4	SW		40.0	40		
					40.0	40		
					40.3	40.3		
					40.3	40.3		

Page Total

32.8 1369.5 1397.3

24901

8. Location of area to be irrigated, or place of use (continued)

Sheet 7 of 20

Tract or Block of Land	Section	To, From, and Treat	Number of Acres						
			Now	Proposed	Total				
MS	1SE	4	SE	2.5	38.1	40.6			
						40.0	40		
						40.4	40.4		
		5	NE	1.4	39.1	40.5			
					1.8	13.2	15.0		
					1.2	15.9	17.1		
			NW			40.4	40.4		
					40.6	40.6			
					12.6	7.5	20.1		
			SW			16.5	3.6	20.1	
					1.4	33.7	35.1		
						37.0	37		
			SE			40.0	40		
					2.8	17.9	20.7		
					1.8	0.2	2		
		NE			1.9	33.6	35.5		
					40.0	40			
					40.0	40			
	6	NE	NE			40.0	40		
					12		12		
					8		8		
	8	NE	SE			1	1		
					17		17		
							10.3	40.3	
		NE	NE	3.1	36.9	40.0			
							22.2	22.2	
							40.4	40.4	
		NE	NW			5.4	5.4		
							10.5	10.5	
							17.5	17.5	
		NE	SE	1.5	17.8	19.3			
							1.1	39.3	40.4
							40.0	40	
	9	NE	NE	1.3	38.4	39.7			
							40.0	40.0	
							40.0	40	
		NW	NW			39.9	39.9		
							10.0	10	
							40.0	40	
				1.8	37.8	39.6			
Page Total				92.7	1177.6	1270.3			

8. Location of area to be irrigated, or place of use (continued)

25991 Sheet 8 of 20

Section	Sub-section	Section	Entry-000 Tract	Number Acres To Be Irrigated		
				New	Suppl	Total
100	100	9	4 SW 4	0.7	30.5	39.2
					40.0	40
					40.0	40
					39.9	39.9
			SE	1.7	37.7	39.4
					39.7	39.7
				0.7	39.0	39.7
					40.1	40.1
		10	NE		40.1	40.1
					40.1	40.1
					40.1	40.1
			NW		40.1	40.1
				0.6	40.0	40.6
				3.7	36.9	40.6
				0.6	40.0	40.6
			SW	1.1	40.0	41.1
				2.2	38.1	40.3
					40.0	40
				1.8	40.0	41.8
			SE		40.0	40
					40.0	40
					40.0	40
		11	NE		40.0	40
					40.0	40
					40.0	40
					40.0	40
			NW		40.0	40
					40.0	40
					40.0	40
			SW		40.0	40
					40.0	40
					40.0	40
			SE		40.0	40
					40.0	40
					40.0	40
					40.0	40

25841  
 8. Location of area to be irrigated, or place of use (continued)

Sheet 9 of 28

Traverse North of Grid	Section	Section	Full name Tract	Number	Area	Area
145	162	12	1/4 NE 4	40.0	<del>30.8</del>	40
				7.6	<del>30.8</del>	40
				16.0	<del>25.0</del>	40
				<del>30.5</del>	<del>10.0</del>	41.5
			NW	1.0	10.0	41.5
				0.6	10.0	40.6
					10.2	40.2
				0.7	10.0	40.7
			SW	0.7	10.0	40.7
					10.4	40.4
					10.4	40.4
			SE	7.2	<del>33.9</del>	41.1
					10.0	40
					10.0	40
		13	NE	8.6	10.0	40.0
					<del>40.3</del>	40.3
					10.0	40.0
					10.0	40
			NW	0.8	10.0	40.8
				<del>10.8</del>	42.0	<del>42.0</del>
					40.4	40.4
			SW	0.6	10.0	40.6
					10.0	40.0
				0.9	10.0	40.9
				0.7	10.0	40.7
					10.2	40.2
			SE		10.3	40.3
					10.3	40.3
					10.0	40.0
		14	NE	<del>20.5</del>	19.6	40.1
					10.0	40
					10.4	40.4
				0.6	10.0	40.6
					10.0	40
			NW		10.0	40.0
					10.0	40
				1.3	10.0	41.3
				0.6	10.0	40.6
Page Total				91.4	1523.3	1614.7

Location of areas to be irrigated, or place of use (continued)

25991

Sheet 10 of 20

Section	Sub-section	Section	Forty-acre Tract	Number Acres		
				Non	Supp /	Total
145	15E	14	1/4 SW 4		40.1	40.1
				0.8	40.0	40.8
				1.0	<del>39.4</del>	40.4
				0.7	39.8	40.5
					40	40
					39.9	39.9
					36.3	40.5
					40.0	40.0
					40	40
					40	40
					40	40
					40.0	40.0
					40.2	40.2
					40.3	40.3
					40	40
15	15E	15	1/4 SW 4	0.6	40.0	40.6
					40.1	40.4
				1.5	38.6	40.1
				1.1	39.3	40.4
					40	40
					40	40
				3.9	36.2	40.1
				5.1	35.2	40.6
					40	40
					40	40
				7.8	30.0	37.8
					40.3	40.3
					40	40
					30.5	30.5
					34.9	40
	32.6	32.6				
16	15E	16	NE SW		32.1	32.1
					28.4	28.4
					40	40
					40	40
					40	40
	0.9	40.0	40.9			
	0.7	40.0	40.7			
Page Total				32.6	1,495.6	1,528.2

25991

8. Location of area to be irrigated, or place of use (continued)

Page 11 20

Section	Forty acre Tract	Number Acres to be irrigated	
		Area	Value
17	NE	1.1	1.1
	NW	20.8	20.8
	SW	4.5	4.5
	NE	3.4	3.4
	SW	9.4	14.7
	SE	<del>20.0</del>	20
		21.8	21.8
		14.7	14.7
		24.7	24.7
		27.6	27.6
18	SE	6.0	6
19	NE	5.0	36.0
		20.0	20
		10.0	10
		10.2	10.2
		2.0	7.0
		2.0	2
		10.0	10
		10.2	10.2
		20.0	20
		5.0	25.0
20	NE	12.0	15.0
	NW	15.0	15
	NE	8.0	7.0
		15.1	15.1
		11.0	29.0
		1.0	36.8
		10.0	10
		10.1	10.1
		34.0	6.3
		0.9	10.0
	3.3	37.0	
	1.7	35.0	
	5.0	26.0	
	0.6	10.0	
	0.6	10.0	
	10.0	10	
	9.8	30.0	
	28.7	12.0	
Page Total		150.8	917.3
			1067.6



Location of area to be irrigated, or place of use (continued)

25991

Sheet 12 of 28

Section	Forty acre Tract	Number Acres	
		Actual	Total
21	NE	40.0	40
		40.0	40
		40.0	40.0
		40.1	40.1
		40.0	40
		40.0	40.0
	NW	40.4	40.4
		<del>40.4</del>	<del>40.4</del>
		<del>40.3</del>	<del>40.3</del>
		40.3	40.3
		7.3	10.0
		19.5	30
NE	SW	32.7	30
		<del>32.7</del>	<del>30</del>
		7.3	10.0
	SE	19.5	30
		1.1	39.2
		<del>1.1</del>	<del>39.2</del>
22	NE	39.3	39.3
		<del>39.3</del>	<del>39.3</del>
		<del>39.3</del>	<del>39.3</del>
		39.1	39.1
		<del>39.1</del>	<del>39.1</del>
		10.1	40.1
	NW	39.6	39.6
		40.0	40
		40.0	40
		40.0	40
		40.0	40
		40.0	40
SW	7.4	39.8	
	40.0	40	
	21.5	38.9	
	31.5	39.1	
	40.0	40	
	40.0	40	
23	NE	23.2	39.0
		39.2	39.2
		6.1	40.3
		40.0	40
		3.2	39.4
		6.2	39.6
	NW	39.9	39.9
		4.7	39.7
		40.0	40
		2.2	39.5

Page Total

346.4 1185.7 1532.1

Location of area to be straddled, or place of use (continued)

Section	Forty-foot Tract	Number Acres To Be Straddled		
		Now	Proposed	Total
143	SW	40	40	40
		40	40	40
		38.8	38.8	38.8
		40	40	40
		0.6	39.5	40.1
		4.6	35.2	39.8
		7.3	32.0	39.3
		4.5	35.4	39.7
		11.9	28.3	40.2
		4.5	35.2	39.7
24	NE	3.7	35.7	39.4
		40	40	40
		0.8	40.0	40.8
		40.0	40.0	40.0
		40.0	40.0	40.0
		2.7	36.6	39.5
		40	40	40
		0.5	40.0	40.5
		40	40	40
		7.6	32.0	39.6
25	SE	39.9	39.9	39.9
		10.5	29.2	39.7
		39.1	39.1	39.1
		40	40	40
		40	40	40
		40	40	40
		40.3	40.3	40.3
		40	40	40
		2.0	36.7	38.7
		40	40	40
26	SW	1.2	38.2	39.4
		3.5	36.0	39.5
		1.9	37.6	39.5
		4.0	35.5	39.5
		1.0	38.3	39.3
		40	40	40
		40.0	40.0	40.0
		40	40	40
		40	40	40
		40	40	40
Page Total	SE	72.8	1519.5	1592.3

8. Location of area to be irrigated, or place of use (continued)

25991 Sheet M 28

Section	Sub-section	Section	Early acre Tract	Number Acres	Area	Area
185	187	26	4 NE	10.0	40	40
				10.0	40	40
				10.2	40.2	40.2
				10.0	40	40
			NW	1.0	38.3	39.3
				17.1	22.8	39.9
				4.7	35.0	39.7
				15.6	23.9	39.5
			SW	17.1	22.2	39.3
				10.0	40	40
				19.5	20.0	39.5
				19.2	20.0	39.2
			SE	10.0	40	40
				0.6	40.0	40.6
				13.5	26.1	39.6
				9.1	30.8	39.9
		27	NE	35.5	5.0	40.5
				40.3	40.3	40.3
				5.0	10.0	15
				6.0	30.0	36
			NE NW	40.3	40.3	40.3
				33.0	5.0	38
			SE	3	3	3
			NE SE	8	8	8
		28	NE NE	16.0	20.0	36
				15.0	12.0	27
			NW	<del>17.0</del>	18.0	27
			NE NW	5	5	5
		35	NE NE	22.1	17.0	39.1
				14.5	25.0	39.5
				23.0	7.0	30
				39.1	39.1	39.1
			NE NW	19.0	15.0	34
			NW	7	7	7
			SE	2	2	2
			NE SE	23	23	23
			NW	1	1	1
		36	NE NE	1.0	39.0	40.0
				0.7	39.1	39.8
				10.0	40	40
				10.0	40	40
Page Total				468.9	891.4	1300.3

25991  
 8. Location of areas to be irrigated or place of use (continued)

Yearling acre or less	40 acre or more	Section	Eighty-acre Tract	Year	1911	1912
145	15E	36	NW	9.3	30.7	40.0
				7.0	32.8	39.8
					40.0	40.0
				2.2	37.0	39.2
			SW		40.0	40.0
					40.0	40.0
				6.0	3.0	7
				6.0	10.0	16
			SE	11.0	28.8	39.8
					40.0	40.0
				6.0	20.0	26
				6.9	32.5	39.4
	16E	1	NW SW	30.0	8.0	38
			SW	26.9	2.6	29.5
		5	NE SE	6.0	5.0	11
			SW	11.0	1.0	12
			SE	8.0	24.0	32
		6	NW NE	<del>22</del>		<del>22</del>
			SW	<del>22</del>		<del>22</del>
			NE	<del>24</del>		<del>24</del>
			SW	<del>+</del>		<del>+</del>
			SE	<del>30</del>		<del>30</del>
			NE SW	<del>27</del>		<del>27</del>
			NW	<del>25</del>		<del>25</del>
			SW SW	22		22
			NE SE	<del>5</del>		<del>5</del>
		7	SE NE	8.7	11.3	20
			NE NW	10		10
			NW	40		40
			SW	16.3	15.7	32
			NW SW		10.2	10.2
			SW	2.5	13.5	16
			NE SE	0.7	20.3	21
			SW	3.9	18.1	22
			SE	4.9	35.2	40.1
		8	NE	5.3	33.0	38.3
				12.2	28.4	40.6
				3.4	38.0	41.4
				21.6	18.2	39.8
Page Total				493.8	637.3	1071.1

8. Location of area to be irrigated, or place of use (continued)

25991 10 28

Section	Forty acre Tract
14E	16E
8	1/4 NW 4
	SW
9	NW NW SW SW SE SE SW SW
16	NE
17	NE NW SW
	NW SE SW

Number of Acres	Number of Acres	Number of Acres
	18.0	18
2.0	18.0	21
8.0	32.0	10
	40.0	40
3.7	36.8	40.5
4.1	35.8	39.4
	40.4	40.4
1.6	39.1	40.7
22.6	2.4	25
1.5	28.4	39.9
14.4	25.6	40.0
16.0	24.0	40
5.3	6.7	12
<del>2.5</del>		<del>25</del>
11		11
1		1
25		25
22.0	13.0	35
9		9
5		5
NW 25.0	7.0	32
35		35
9		9
10		10
NE 0.7	39.6	40.3
4.2	35.6	39.8
1.5	37.7	39.2
	40.0	40
NW	40.2	40.2
	40.0	40.0
	40.2	40.2
	40.1	40.1
SW	40.0	40.0
	0.5	40.5
	0.6	39.4
	1.2	38.4
NW SE	3.6	16.4
SW	1.9	8.1

Page Total 267.4 872.4 1129.8

25991

3. Location of area to be irrigated, or place of use (continued)

April 17 28

Tract No.	Section	Acres	Value
195	18	NE	40.0
			10.6
			28.3
			38.9
			0.8
			38.4
			39.2
			40.0
			40
			NW
			12.1
			12.1
	40.0		
	40		
	40.0		
	40		
	SW		
	1.1		
	34.0		
	38.1		
	40.0		
	40		
	2.4		
	35.0		
	37.4		
	39.5		
	39.5		
	SE		
	0.8		
	29.0		
	39.8		
	10.3		
	10.3		
	40.0		
	40		
	40.0		
	40		
	NE		
	10.0		
	40.0		
	40.1		
	40.1		
	40.0		
	40		
	0.6		
	40.0		
	40.6		
	40.0		
	40		
	40.0		
	40		
	NW		
	1.8		
	36.2		
	38.0		
	40.0		
	40		
	40.0		
	40		
	SW		
	2.1		
	36.2		
	38.3		
	2.2		
	36.2		
	38.4		
	2.3		
	36.0		
	38.3		
	SE		
	0.7		
	40.0		
	40.7		
	40.0		
	40		
	6.5		
	34.0		
	40.5		
	19.0		
	20.7		
	39.7		
	NE		
	30		
	30		
	4		
	4		
	4.9		
	11.1		
	16		
	13.6		
	26.4		
	40.0		
	NW		
	9.7		
	9.7		
	35.0		
	35		
	4.5		
	30.5		
	35		
	14.2		
	28.7		
	37.9		
Page Total		123.1	1,322.4
			1,115.5

Locations of wells to be irrigated, or place of use (continued)

25991 Sheet 18 of 20

Section	Forty-acre Tract	Number Acres To Be Irrigated								
		Actual	Potential							
195	16E	20	4 SW	39.0	39.0					
				0.6	10.0	10.6				
					10.0	10				
					10.0	10				
					10.3	10.3				
				0.8	10.0	10.8				
				6.1	35.4	41.5				
				8.3	32.2	40.5				
				39.5		39.5				
				12		12				
21	NE	21	NW	39.6	39.6					
				39.3	39.3					
				39.2	39.2					
				18.5	21.2	39.7				
				35.1	2.9	38				
				SW	6.8	30.7	37.5			
						10.0	10			
						10.0	10			
				SE	36.2	3.5	39.7			
					10		10			
13.4	26.3	39.7								
8.6	31.2	39.8								
5		5								
22	NE	22	NW	5	5					
				5	5					
				20	20					
				19	19					
				NW	5	5				
					8	8				
				SE	9	9				
					9.2	26.8	30			
				NW	SE	22	SW	1.5	21.5	26
								1.5	10.0	11.5
3.0	39.1	42.1								
9		9								
26.5	3.5	30								
SW				20.4	20.4					

Page Total 189.0 696.0 1185.0

2. Location of area to **25921** or place of use (continued)

Sheet 19 of 28

Example North of South	Type of contaminant	Section	Forty-foot Tract	Number of days to be in ground				
				Now	Sept 1	Sept 15		
14E	16E	29	4 SW 4		35.8	28		
					17.1	17.1		
					38.0	38		
					17.9	17.9		
					9.4	9.4		
					10.0	10		
			7.7	24.6	42.3			
			8.8	6.2	10			
			NW		10.0	10		
					10.3	10.3		
					9.2	32.9	42.1	
					4.1	38.2	42.3	
	SW		0.5	10.0	40.5			
				10.0	10.0			
			1.5	39.1	40.6			
			0.6	40.0	40.6			
	SE			11.0	11			
				0.7	40.0	40.7		
			1.5	40.0	41.5			
			10.2	23.5	41.7			
26		NE	NE		2.3	28.7	28	
					3.2	8.8	12	
						10.1	10.1	
					0.8	10.0	10.8	
					NW		9.9	9.9
							16.0	16.0
					12.3	12.3		
			SW		0.8	10.0	40.8	
					0.7	39.3	40.0	
						38.9	38.9	
					0.6	10.0	40.6	
						40.1	40.1	
	SE		0.8	39.5	40.3			
				39.0	39.0			
			2.9	38.4	41.3			
				10.0	40.0			
27		SW	NE		20.0	20		
					10.0	10		
						10.0	10.0	
			NW		1.9	39.2	41.1	
					3.9	36.6	40.5	
					2.0	27.8	40.3	
Page Total				107.7	1259.7	1567.4		



Location of areas to be irrigated, or place of use (continued)

25991 Sheet 20 of 28

Section	Sub-section	Section	Parties and Trust	Number Acres To Be Irrigated				
				New	Suppl	Total		
16E	16E	27	NW 1/4 SW 1/4		10.0	10.0		
			NW	20.5	2.5	31		
			SE		38.6	38.6		
			SE		39.6	39.6		
				1.9	37.8	39.7		
					10.0	10.0		
					10.0	10.0		
				28	NW	31.6	8.0	39.6
						0.7	39.0	39.7
						25.2	14.3	39.5
						7.6	31.8	39.4
			28	28	27	NW		10.1
NW	0.6	39.0				39.6		
SE	6.5	33.2				39.7		
		13.9				13.9		
NW SW		28.8				28.8		
SW	3.5	36.2				39.7		
SE	0.9	2.1				3		
NE SE	9					9		
NW	1					1		
	29	NE				13.3	6.7	20
						3.8	21.7	25
29	29	27					9.4	27.6
				2.8	3.2	6		
					10.2	10.2		
					39.6	39.6		
					10.2	10.2		
				0.7	34.3	35		
				0.7	24.3	25		
				0.5	10.0	10.5		
				0.9	10.0	10.9		
					10.0	10		
					SE	10.0	10	
						10.1	10.1	
30	30	27		10.0	10			
				10.0	10			
				10.0	10			
				30	NE	11.5	9.5	21
				6.5	21.5	28		
				1.4	39.0	40.4		
			10.0	10				
Page Total				168.0	1147.8	1315.8		

25901  
 B. Location of areas to be irrigated, or place of use (continued)

Section North of South	Section East of West	Section	Partly-irrigated Tract	Number of Acres to be irrigated		
				Yes	No	Total
145	165	30	1/4 NW 4	28.0	16.8	38.8
				2.5	36.0	38.5
				1.5	35.6	37.1
				3.0	34.6	37.6
			SW		10.0	10
				2.3	35.2	37.5
				18.3	18.1	36.4
			SE	0.7	37.6	38.0
					10.0	10
				1.7	10.0	11.7
					10.0	10.0
				2.1	10.0	12.1
		31	NE		10.0	10
			NW		10.0	10
			NW		10.0	10
					10.0	10
					10.0	10
			SW	5		5
				6.2	31.1	37.3
				11.8	29.0	40.8
				20		20
		32	NE		10.0	10
					10.0	10
					10.0	10
					10.3	10.3
			SE NW		37.7	37.7
			NE SW		6.0	6
			NW	5		5
			SE		10.0	10
					5.8	5.8
					39.3	39.3
				1.1	10.0	11.1
		33	NE NW		3.8	3.8
			NW		10.1	10.1
			SW		38.3	38.3
			SW	5.8	26.2	32
				1.2	38.7	39.9
					10.3	10.3
				5.8	33.4	39.2
Page Total				115.7	1263.9	1379.6

Locations of areas to be irrigated, or place of use (continued)

25991

Sheet 22 28

Section	Section	Section	Section	Section	Section	Section	Section	Section
		28	NW	SE				
			SW					
		29		NE				
			NE	NW				
			SE					
				SW				
				SE				
		35		NE				
				NW				
				SW				
				SE				
		36	NE	NE				
			NW					
			SW					
				NW				

Year	Year	Year
12.4	12.6	25
2.9	4.1	7
0.6	10.0	10.6
0.5	10.0	10.5
	10.0	10
	10.0	10
	11.0	11
	17.9	17.9
	35.4	35.4
2		2
	32.1	32.1
1.0	10.0	11.0
	10.0	10
	10.0	10
	10.0	10
	10.0	10
0.6	10.0	10.6
	10.4	10.4
	10.3	10.3
	10.0	10
1.0	10.0	11.0
1.1	10.0	11.1
	10.3	10.3
	10.1	10.1
0.6	10.0	10.6
1.2	10.0	11.2
	10.0	10
0.5	10.0	10.5
	10.1	10.1
1.3	10.0	11.3
	10.0	10
	10.1	10.1
5.0	15.0	20
	10.3	10.3
2.1	9.9	12
	10.7	10.7
	10.6	10.6
0.6	10.0	10.6
	10.0	10

25991

Sheet 23 of 28

b. Location of area to be irrigated, or place of use (continued)

Township North or South	Range East or West	Section	Forty-acre Tract		Number Along E. Right-of-Way								
					Acres	Acres	Acres						
14E	16E	36	4	SW	4		40.0	40					
							0.7	40.0	40.7				
							2.2	40.0	42.2				
							1.1	40.0	41.1				
								3.3	3.3				
								26.6	26.6				
								40.4	40.4				
							2.0	<del>33.8</del> 35.8	35.8				
						15E	16E	19	SE	SE	18		18
											24	NE	27.2
25	SE	SE	NE	8				8					
				18				18					
				16.2	29.2			40.4					
				1.0	40.0			41.0					
				18				18					
				17				17					
					40.4			40.4					
					40.4			40.4					
36	16E	1	NE	NE	16.7	16.7							
						40.0	40						
						40.0	40.0						
						40.0	40.0						
						29.0	29						
					1.0	12.0	13						
					1.0	38.0	39.0						
					1.0	32.0	33						
					2		2						
					1.0	35.0	36						
16E	1	1	NE	NE	17.6	22.0	39.6						
					1.0	28.0	29						
					3.0	20.0	23						
					12.0	3.0	15						
						40.0	40						
						40.0	40.0						
						17.9	17.9						
						33.8	33.8						
						40.4	40.4						
						40.1	40.1						
	27.9	<del>21.2</del> 39.0											
	13.8	<del>25.2</del> 35											
Page Total					198.7	1084.9	1283.6						

Location of area to be irrigated, or place of use (continued)

25991 Sheet 29 of 28

Section	Acres	Irrigation	Fertilizer Treatment	Method of Measurement				
				Year	Area			
16E	16E	2	1/4	NE	4	10.0	10	
						10.0	10	
						10.8	10.3	
						26.0	26	
				NW		10.0	10.0	
						5.3	10.8	13.3
						3.6	10.0	13.6
						0.6	10.0	10.6
				NE	SW	0.8	1.2	2.0
				NW		2		2
		3		NW	SE	0.5	1.5	2
					NE		10.0	10.0
							10.0	10
							38.9	38.9
						0.6	38.8	39.4
					NW		10.3	10.3
							10.1	10.1
							10.0	10
							10.2	10.2
				NE	SW	7.0	11.0	18
				NW			17.0	17
				NE	SE	20.2	3.8	24
				NW		23.9	6.1	30
		1			NE		10.3	10.3
						0.7	10.0	10.7
						0.6	10.0	10.6
							10.0	10
					NW		39.7	39.7
							10.0	10.0
							10.3	10.3
						5.0	35.0	10.0
					SW		10.0	10
							10.0	10
							34.8	34.8
							10.0	10
				NE	SE		12.5	12.5
				NW			22.5	22.5
		5		NE	NE		36.8	36.8
				SW			39.3	39.3
				SE			39.2	39.2
				SE	NW		10.0	10
Page Total						68.8	1265.6	1334.4

25991

Location of area to be irrigated, or place of use (continued)

Sheet 26 of 28

Township (North of South)	Range (East of West)	Section	Forty-acre Tract		Number Acres For Description			
					Now	1911	1914	
16R	16R	5	NE 4	SW 4		7.0	7	
				SE		22.0	29	
		6	SW	NE	14.2	25.0	39.2	
				SE		16.0	16	
				NW	11.2	28.8	25	
				SW	2.0	25.0	27	
				SE		17.0	17.0	
				SE		15.0	15	
				SE	12.0	24.0	36	
				SE		10.0	10	
7	NE	SE		18.0	18.0	26		
					9.6	9.6		
		SW		2.0	14.0	16		
					40.0	40.0		
		8	NW	NE	<del>2.0</del>	<del>37.0</del>	37.0	
				SW	2.6	37.0	39.6	
				NW			10.3	10.3
							10.2	10.2
							10.0	10
							10.0	10
9	NW	SE	7.3	32.6	29.9			
		SW		15.6	15.6			
		SW	NE		37.1	37.1		
			SE		37.9	37.9		
		SE	NW	17.5	<del>26.2</del>	26.7		
			SW	7.9	4.1	12		
		SE	SE		7.9	1.3	9.2	
					<del>1.5</del>	<del>38.5</del>		
					<del>2.4</del>	<del>14.3</del>	10.0	
					<del>0.5</del>	39.2	39.7	
10	SW	NW		20	20			
				3.4	36.3	39.7		
				<del>2.9</del>	<del>4.3</del>	28.5		
Page Total					199.0	1,019.3	1,218.5	

1. Location of wells to be irrigated, or place of use (numbered.)

25991 Sheet 26 of 28

Section	Quarter Tract	Section	Quarter Tract	Number Acres to be Irrigated		
				Area	Water	Total
10	SW	10	SW	16.7	18.3	30
					39.4	39.4
				6.2	36.2	41.6
				37.5	4.0	41.5
	SE			30		30
				25		25
				25		25
				1		1
		11	NW	4		4
		15	NE	1		1
				12		12
				2		2
				7		7
	NE		NW	29		29
	NW			14.1	25.9	40.0
	SW			15.5	0.5	16
	NW		SW	10		10
		16	NE	30		30
				7		7
				6		6
				38.6		38.6
	NE		SE	38.9		38.9
	NW			8		8
	SE			10		10
		17	NW	1		1
			NW	<del>28</del>	28.0	28
		18	NE	<del>21.7</del>	37.6	39.3
				<del>11.3</del>	28.8	40.0
				<del>37.2</del>	<del>2.3</del>	40.0
				<del>30.3</del>	40.3	40.3
				15		15
	NE		NW	5.5	4.5	10
	SE			<del>27</del>	39.0	39
			SW	<del>20.0</del>	40.0	40.0
				10		10
				<del>20.7</del>	39.9	39.9
				8.6		
				<del>40.0</del>	31.4	40.0
	NW		SE	10		10
	SW			13.3	18.7	32
				<del>38</del>		
Page Total				745.7	126.7	871.4

25991  
 8. Location of area to be irrigated, or place of use (continued)

Section	Section	Section	Section	Section	Section	Section	Section	Section
153	165	19	✓	✓	NE	6.2	31.4	37.6
			✓			<del>2.0</del>	25.1	10.1
			✓				10.8	10.3
			✓			<del>1.0</del>	29.0	10.0
			✓	NW		39.3	39.3	39.3
			✓			0.7	37.5	10.4
			✓			<del>2.0</del>	10.0	10.0
			✓				10.0	10
			✓	SW		10.0	10.0	10
			✓			<del>2.0</del>	10.0	10.0
			✓			0.7	10.0	10.7
			✓			9.8	31.2	10.4
			✓		SE	12.5	7.5	20
			✓			<del>2.0</del>	10.4	10.4
			✓			16.2	18.8	35
			✓			10		10
		30	✓	NW	NE	3		3
			✓		NW	30		30
			✓			8.0	31.6	39.6
			✓			<del>14.0</del>	26.1	10.1
			✓			3.5	0.5	1
			✓	NW	SW	19.1	21.1	10.2
			✓	SW		32.3	8.0	10.3
		31	✓	NW	NW	0.9	39.0	39.9
			✓	SW		3.0	19.0	22
			✓	NW	SW	1		1
	175	6	✓	NW	NE		20.2	20.2
			✓	SW			28.0	28
			✓	SE		15.0	10.0	25
			✓		NW		23.0	23
			✓			7.0	23.0	30
			✓			5.1	8.9	14
			✓				12.0	12
165	155	12	✓	SW	SE	1		1
			✓	SE		1		1
		13	✓	NE	NE	3.0	26.0	29
			✓	NW		1		1
			✓	SE			15.0	15
Page Total						102.3	644.2	1046.5



Location of area to be irrigated, or place of use (continued)

25991 Sheet 20 of 20

Section	Sub-section	Section	Quarter Tract		Number of acres to be irrigated		
			SW	NE	SW	NE	Total
17	NE	17	NW	SW	2.0	20.0	22
			SW		2.0	26.0	28
			SW	NE	9.2	26.0	40.2
			SW	NW	9.1	26.0	40.1
			SE		1.8	28.0	29.8
			NR	SW	1		1
			NE	SE	7.7	32.0	39.7
			NW		8.0	10.0	18
			SW	NE	25		25
			NE	NW	2.0	24.0	26
20		20	NW		2.0	23.0	25
			SE		30		30
			NW	SE	7		7
			Page Total			108.9	254.0
<b>TOTAL</b>					27,010.2	34,777.0	
					2,766.8		

25901

B. Location of area to be irrigated, or place of use (continued)

Township North or South	Range East or West	Section	Forty-acre Tract		Number Acres to be Irrigated				
					New	Suppl	Total		
Crooked River Project, Oregon									
14S	16E	4	NW 1/4 NW 1/4		12.0		12.0		
			SW		14.0	21.0	35.0		
			SE		5.0		5.0		
		5	SE	NE	5.0		5.0		
			SW	SW	1.0		1.0		
		7	NE	NE	15.0		15.0		
			NW		5.0		5.0		
			SE	NW	2.0		2.0		
		16	SW	SW	12.0		12.0		
			17	NE	SE	1.0		1.0	
				SE		2.0		2.0	
		27	NE	NE	13.0		13.0		
			NW			20.0	20.0		
		15S	16E	9	NW	NE	12.0		12.0
					NE	NW	12.0		12.0

10. (a) To supply the city of no municipal

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 no domestic

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

11. Estimated cost of proposed works, \$ h, 000, 000

12. Construction work will begin on or before October 1, 1958

13. Construction work will be completed on or before March 1, 1961

14. The water will be completely applied to the proposed use on or before October 15, 1964

H. T. Nelson

(Signature of applicant)

H. T. Nelson, Regional Director  
Region 1, Bureau of Reclamation  
P. O. Box 937, Boise, Idaho

Remarks: Item 1., Source of appropriation - - Crooked River, Releases from Prine-

ville Reservoir, ~~Return flows originating within project lands.~~ Return flows originating within project lands.

Item 2., Amount of water from each source (1) 250 cubic feet per second

from Crooked River and storage in Prineville Reservoir ~~Return flows originating within project lands.~~

~~Return flows originating within project lands.~~

~~Return flows originating within project lands.~~

(2) Return flows from lands of Crooked River Project as described in item 8 amounting to 150 cubic feet per second.

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

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

WITNESS my hand this day of , 19

STATE ENGINEER

By

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 400 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 Crooked River and Prineville Reservoir to be constructed under application No. R-32640, permit No. R-2223,

The use to which this water is to be applied is irrigation and supplemental 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 from direct flow 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 of each year from direct flow and storage from reservoir to be constructed under permit No. R-2223, and is for the use of waters withdrawn by application No. 3589; 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 April 8, 1911

Actual construction work shall begin on or before April 15, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 15th day of April, 1959

STATE ENGINEER

Application No. 22641  
Permit No. 25991

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 5th day of September, 1959, at 1:00 o'clock A. M.

Returned to applicant:

Approved:

April 15, 1959

Recorded in book No. 70 of Permits on page 25991

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 5

25  
14C

page 108

Fees 408.32