



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem Oregon 97301-1271
 (503) 986-0900
 www.wrd.state.or.us

Application for a Permit to Use Ground Water

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instructions when completing your application. A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

1. APPLICANT INFORMATION

A. Individuals

Applicant: Tim Clemens
First Last

Mailing address: 235 Hwy 20 N
Hines OR 97738
City State Zip

Phone: 541-589-1214
Home Work Other

*Fax: _____ *E-Mail address: _____

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: _____

Name and title of person applying: _____

Mailing address of organization: _____

City State Zip

Phone: _____
Day Evening

*Fax: _____ *E-Mail address: _____

* Optional information

For Department Use		
App. No. _____	Permit No. _____	Date _____

2. PROPERTY OWNERSHIP

Do you own all the land where you propose to divert, transport, and use water?

- Yes (Skip to section 3 "Ground water Development.")
- No (Please check the appropriate box below.)
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or easement permitting access.
 - Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigated and/or domestic use only (ORS 274.040).

You must provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.

List the names and mailing addresses of all affected landowners.

3. GROUND WATER DEVELOPMENT

A. Well Information

Number of well(s): 3

Name of nearest surface water body: Malheur lake

Distance from well(s) to nearest stream or lake: 1) 5 miles

2) _____ 3) _____ 4) _____

If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) _____

2) _____ 3) _____ 4) _____

B. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to section 4 of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: Tim Riley

Address: Hines OR

Completion date: Summer 2008

Please provide a description of your well development. (Attach additional sheets if needed.)

Well No.	Diameter	Type and size of casing	No. of feet of casing	Intervals casing is perforated (in feet)	Seal depth	Est. depth to water	Est. depth to water bearing stratum	Type of access port or measuring device	Total well depth
3	16"	16" Steel	24.5	72-168	18'	10'	40'	1 1/2" P.P.K.	180
4	16"	16" Steel			18'	10'	40'	1 1/2" P.P.K.	180
5	16"	16" Steel	142	60-137	18'	10'	28'	1 1/2" P.P.K.	142

Note: Well numbers in this listing must correspond to well location(s) shown on accompanying map.

If well log is not available, or well is not yet constructed, you must provide: proposed total depth, depth of casing and seal, and the anticipated perforation and open intervals.

C. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

4. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is **domestic**, indicate the number of households to be supplied with water: _____
- If your proposed use is **irrigation**, please attach **Form I**
- If your proposed use is **mining**, attach **Form R**
- If your proposed use is **municipal or quasi-municipal**, attach **Form M**
- If your proposed use is **commercial/industrial**, attach **Form Q**

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JUN 17 2008

**WATER RESOURCES DEPT
SALEM, OREGON**

B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)
3	Sandstone/Gravel	IRR.	450		1200
4	Sandstone & Gravel	IRR	450		1000
5	Sandstone & Gravel	IRR	675		1000

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 3.5
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: March 1 - October 31
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: 280
(This number should be consistent with your application map.)

5. WATER MANAGEMENT

A. Diversion

What equipment will you use to pump water from your well(s)?

- Pump (give horsepower and pump type): 60 HP Turbin
- Other means (describe): _____

B. Transport

How will you transport water to your place of use?

- Ditch or canal (give average width and depth):
Width _____ Depth _____
- Is the ditch or canal to be lined? Yes No
- Pipe (give diameter and total length):
Diameter 8" Length 7,920'
- Other (describe) _____

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED WATER WELL REPORT

WATER RESOURCES DEPARTMENT

SALEM, OREGON 97310

within 30 days from the date of well completion

AUG 3 - 1979

STATE OF OREGON

(Please type or print)

State Well No. 25s/31E-9dd

State Permit No. _____

WATER RESOURCES DEPT (Do not write above this line)

SALEM, OREGON

(1) OWNER:

Name J.W. McALLISTER & JETT C. BLACKBURN

Address 771 PONDEROSA VILLAGE

BURNS, OREGON 97720

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

(4) PROPOSED USE (check):

Rotary Cable Dug
Driven Jetted Bored

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded

16" Diam. from +1 ft. to 168 ft. Gage 312

" Diam. from _____ ft. to _____ ft. Gage _____

" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Louvered

Size of perforations 3 in. by 1/8 in.

3840 perforations from 72 ft. to 168 ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____

Type _____ Model No. _____

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?

Yield: 490 gal./min. with 145 ft. drawdown after 8 hrs.

" " " " " "

" " " " " "

Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow none g.p.m.

Temperature of water 63 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement grout

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 30 in.

Diameter of well bore below seal 30 in.

Blocks of cement used in well seal 60 sacks

How was cement grout placed? gravity flow

(10) LOCATION OF WELL:

County HARNEY

Driller's well number #3

SE 1/4 SE 1/4 Section 9 T. 25S R. 31E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 19 ft.

Static level 6 ft. below land surface. Date 7/31/79

Artesian pressure none lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 30

Depth drilled 180 ft. Depth of completed well 168 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
top soil	0	4	
tan sand	4	8	
tan claystone	8	19	
green claystone	19	32	
tan clay	32	38	
gray clay	38	63	
green sandstone	63	78	
tan claystone	78	80	
sandstone & gravel	80	90	
sandy claystone	90	99	
green sand	99	104	
green claystone	104	110	
sandstone & gravel	110	112	
sandy claystone	112	117	
fractured claystone	117	124	
sandstone & gravel	124	130	
sand & gravel	130	146	
sandy claystone	146	152	
sand & gravel	152	165	
green clay	165	180	

Work started 7/30 1979 Completed 7/31 1979

Date well drilling machine moved off of well 7/31 1979

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Stan B. B... Date 7/31, 1979

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1035

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name WESTERN WATER WELLS INC.

Address P.O. BOX 294 BURNS, OREGON 97720

[Signed] Stan B. B...

(Water Well Contractor)

Contractor's License No. 659 Date 7/31, 1979

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SEP 11 1979

WATER RESOURCES DEPT
SALEM, OREGON

WATER RESOURCES DEPT
SALEM, OREGON

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JUN 17 2008

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED #3

253/31E-16

SEP 20 1976

STATE ENGINEER, SALEM, OREGON 973

within 30 days from the date of well completion.

1128
Harney

State Well No. _____
State Permit No. _____

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name Tom Clemens
Address 90 W. Adams
Burns, Oregon 97720

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
1 1/2" Diam. from +1 ft. to 142 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used Factory Saw
Size of perforations 1/8 in. by 3 in.
240 perforations from 60 ft. to 72 ft.
1320 perforations from 82 ft. to 137 ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No. If yes, by whom? Driller
Yield: 869 gal./min. with 53 ft. drawdown after 8 hrs.
" " " " " "
" " " " " "
Faller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 21 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? good depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 3/8
Gravel placed from 18 ft. to 142 ft.

(10) LOCATION OF WELL:

County Harney Driller's well number _____
NW 1/4 NE 1/4 Section 16 T. 25 R. 31 E W.M.

Bearing and distance from section or subdivision corner

584 ft. east and 20 ft. north
of southwest corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 11ft. ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____
none

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 142 ft. Depth of completed well 142 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
top soil, brown	0	12	
clay, green	12	28	10
sand stone, brown	28	44	
shale, gray	44	46	
clay, blue	46	52	
sandstone, gray	52	68	
clay, brown	68	89	
sandstone, brown blue	89	92	
small gravel	92	108	
fractured shale, gray	108	129	
coarse gravel	129	134	
sandstone, blue	134	142	10
	142		

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JUN 17 2000

WATER RESOURCES DEPT

SALEM, OREGON

Work started Aug 1 1976 Completed Aug 10 1976

Date well drilling machine moved off of well Aug 15 1976

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Robert Kern Date Sept 10, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 99U

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Western Drilling (Type or print)
(Person, firm or corporation)

Address P.O. Box 251

[Signed] John W. McAllister
(Water Well Contractor)

Contractor's License No. 426 Date Sept 10, 1976

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER WELL REPORT

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

State Well No. 255/31E-16dc
State Permit No. _____

1127
Harney

(Do not write above this line)

(1) OWNER:

Name B P Sophy
Address P.O. Box 225

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 66 ft. Gage 125
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used machine
Size of perforations 1/8 in. by 12 in.
20 perforations from 20 ft. to 66 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

a pump test made? Yes No If yes, by whom? OWNER
Yield: 1000 gal./min. with 20 ft. drawdown after 5 hrs.
" " " " " "
" " " " " "
Peller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 56 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Concrete
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 25 sacks
How was cement grout placed? Poured

Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 1 1/2"
Gravel placed from 18 ft. to 40 ft.

(10) LOCATION OF WELL:

County Harney Driller's well number owner
S 1/4 S 1/4 Section 16 T 25 S R 31 E W.M.

Bearing and distance from section or subdivision corner
1300 ft N + 1980 ft W
From SE cor. Sec 16 T 25 S R 31 E W.M.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 27 ft.
Static level 21 ft. below land surface. Date 2/10/80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 106 ft. Depth of completed well 100 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
top soil	0	10	
Hard Pan	10	20	
Sand	20	36	
Green claystone + gravel	36	100	

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JUN 20 1980

WATER RESOURCES DEPT
SALEM, OREGON

JUN 17 2008

WATER RESOURCES DEPT
SALEM, OREGON

Work started 1/29 1980 Completed 2/20 1980
Date well drilling machine moved off of well 2/21 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] B P Sophy Date 2/2 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. OWNER

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name _____ (Person, firm or corporation) (Type or print)

Address _____

[Signed] _____ (Water Well Contractor)

Contractor's License No. _____ Date _____, 19____

WATER WELL REPORT
STATE OF OREGON

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NOV 22 1983

OCT 4 1983

State Well No. 255/31E-16dc

WATER RESOURCES DEPT WATER RESOURCES DEPT
SALEM, OREGON SALEM, OR

State Permit No. Per WWC: #12 - Date completed 4/24/83

(1) OWNER:

Name Charles & Wanda Musso
Address Box 929
City BURNS State Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

12" Diam. from 0 ft. to 70 ft. Gauge 260

" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used

Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Driller
Flow: 800 gal/min. with 22 ft. drawdown after 5 hrs

Air test gal/min. with drill stem at ft. hrs.
Bailer test gal/min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement Concrete
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12.18 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 2 1/2 yards sacks
How was cement grout placed? pooured

Was pump installed? no Type HP Depth ft.
Was a drive shoe used? Yes No Plugs Size: location ft.
Did any strata contain unusable water? Yes No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: ft.
Gravel placed from ft. to ft.

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

(10) LOCATION OF WELL:

County Wanney Driller's well number
SW 1/4 35 Section 16 T. 26 S. R. 2 W. 1
Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.
Static level 35 ft. below land surface. Date 4/25/83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10

Depth drilled 110 ft. Depth of completed well 100 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top soil	0	2	
Yellow clay	2	5	
Sand	5	7	
Yellow clay	7	5.5	35
Blue clay	5.5	70	35
Sandstone	70	110	35
Sand and fine gravel	110		35

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JUN 17 2008

WATER RESOURCES DEPT
SALEM, OREGON

Work started Aug 19 88 Completed 19
Date well drilling machine moved off of well 4/24/83 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] _____ Date 8/13, 1983
(Drilling Machine Operator)

Drilling Machine Operator's License No. W.W.C. 1336

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Rossberg & Son
(Personal firm or corporation) (Type or print)

Address St. Rt. 2-21 Buchanan Rd.
BURNS

[Signed] _____
(Water Well Contractor)

Contractor's License No. 1336 Date 8/1/83, 19 83

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP12658-690

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED WATER WELL REPORT

AUG 3 - 1979

STATE OF OREGON

(Please type or print)

RECEIVED

State Well No. 2553E-9ad

State Permit No. HENRY 117

WATER RESOURCES DEPT (Do not write above this line)

(1) OWNER: SALEM, OREGON
Name J.W. McALLISTER & JETT C. BLACKBURN
Address 721 PONDEROSA VILLAGE
BURNS, OREGON 97220

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: Rotary Cable Dug
Driven Jetted Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED: 16" Diam. from +1 ft. to 156 ft. Gage 312
Threaded Welded

(6) PERFORATIONS: Perforated? Yes No.
Type of perforator used LUVERED
Size of perforations 3 in. by 1/8 in.
3840 perforations from 60 ft. to 156 ft.

(7) SCREENS: Well screen installed? Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: 550 gal./min. with 140 ft. drawdown after 8 hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow NONE g.p.m.
Temperature of water 63 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Well seal—Material used CEMENT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 30 in.
Diameter of well bore below seal 30 in.
Number of sacks of cement used in well seal 60
Grout placed? POURED

(10) LOCATION OF WELL: County HARNEY
Driller's well number #2
SE 1/4 NE 1/4 Section 9 T. 25S R. 31E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 12 ft.
Static level 12 ft. below land surface. Date 7/29/79
Artesian pressure NONE lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 30"
Depth drilled 165 ft. Depth of completed well 156 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
top soil	0	4	
fine sand	4	14	
tan claystone	14	24	
sand&sandstone	24	36	
gray clay	36	40	
gray sandstone	40	54	
green claystone	54	72	
soft sandy claystone	72	100	
green sandstone	100	107	
hard cemented gravel	107	109	
soft sandstone& gravel	109	116	
hard sandy claystone	116	122	
sandstone & gravel	122	124	
sandy claystone	124	129	
soft green sandstone			
&medium gravel	129	137	
green sand & sandstone	137	150	
green clay	150	165	

Work started 7/26 1979 Completed 7/28 1979
Date well drilling machine moved off of well 7/28 1979

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] _____ Date 7/30, 1979
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1035

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
WESTERN WATER WELLS INC.
Name _____ (Person, firm or corporation) (Type or print)
Address P.O. BOX 294 BURNS, OREGON 97220
[Signed] _____ (Water Well Contractor)
Contractor's License No. 659 Date 7/30, 1979

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WATER RESOURCES DEPT SALEM, OREGON

WATER RESOURCES DEPT SALEM, OREGON

Was well sealed with _____ Yes No Plugs _____ Size: location _____ ft.
Main unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 3/8"
Gravel placed from 18 ft. to 156 ft.

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STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.760)

1114
Main

MAR 26 1987

25S/31E-9db

(1) OWNER:
Name O.M.N.I. Enterprises SALEM, OREGON
Address 771 Ponderosa Village
City BURNS State Oregon Zip 97720

WATER RESOURCES DEPT LOCATION OF WELL by legal description:

County Horney Latitude _____ Longitude _____
Township 25S N or S, Range 31E E or W, WM.
Section 9 NW 1/4 SE 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Highway 206

(2) TYPE OF WORK:
 New Well Deepen Recondition Abandon

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable
 Other _____

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Other _____

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 100 ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
20"	0 20	Cement	0 20	21	sacks
16"	20 100				

How was seal placed: Method A B C D E
 Other _____
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
					<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	16"	+1.5	23	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Liner: _____
Final location of shoe(s) 23'

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/plpe size	Casing	Liner
None							

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 900+ Drawdown 41' Drill stem at _____ Time 1 hr.

Temperature of water 50 Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: 13' To 16'

(10) STATIC WATER LEVEL:
11' ft. below land surface. Date March 21
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
13	16	GPM 10	11
85	90	GPM 900+	11

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Top soil + Brown clay	0	3	
Sandstone	3	10	
Clay + Brown sand	10	13	
Sand + Gray clay	13	16	11'
Clay Gray	16	30	
Clay Gray	30	40	
Clay + coarse sand	40	50	
Claystone	50	70	
Clay Gray	70	85	
Gravel Small	85	90	11'
Course Sand	90	100	

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WATER RESOURCES DEPT
SALEM, OREGON

Date started MARCH 11 1987 Completed MARCH 21 1987

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed Joe Valentin WWC Number 1435
Date March 24 1987

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

See letter in WWS file dated 10/1/79 RE: #8255/31E-9a
RECEIVED WATER WELL REPORT RECEIVED
STATE OF OREGON State Well No. 31E-9a

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

JUL 27 1979

(Please type or print)

FEB 23 1980

State Permit No.

WATER RESOURCES DEPT

WATER RESOURCES DEPT

1116

(1) OWNER: SALEM, OREGON
Name J.W. McAllister and Jett C. Blackburn
Address 771 PONDEROSA VILLAGE
BURNS, OREGON 97720

(10) LOCATION OF WELL:
County HARNEY Driller's well number #12
SE 1/4 NE 1/4 Section 9 T. 255 R. 31 E. W.M.
Bearing and distance from section or subdivision corner

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 32 ft.
Static level 8 ft. below land surface. Date 7/25/79
Artesian pressure lbs. per square inch. Date

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(12) WELL LOG: Diameter of well below casing 30"
Depth drilled 205 ft. Depth of completed well 156 ft.
Formation: Describe color, texture, grain size and structure of materials;
and show thickness and nature of each stratum and aquifer penetrated,
with at least one entry for each change of formation. Report each change in
position of Static Water Level and indicate principal water-bearing strata.

(6) CASING INSTALLED: Threaded Welded
16" Diam. from +1 ft. to 156 ft. Gage #250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

MATERIAL	From	To	SWL
top soil	0	4	
tan sand	4	10	
tan clay	10	32	
tan sandstone	32	34	
sand	34	40	
grey clay	40	52	
black sand	52	56	
green clay	56	70	
sandstone, course	70	89	
claystone	89	93	
hard tan claystone	93	94	
course sand	94	97	
claystone	97	120	
soft sandy clay	120	143	
tan claystone	143	150	
course sand	150	155	
hard fine sandstone	155	160	
green claystone	160	169	
green clay	169	205	

(7) PERFORATIONS: Perforated? Yes No.
Type of perforator used FACTORY LUVERD
Size of perforations 3 in. by 1/8 in.
2304 perforations from 60 ft. to 156 ft.
perforations from ft. to ft.
perforations from ft. to ft.

Work started 7/24 1979 Completed 7/25 1979
Date well drilling machine moved off of well 7/26 1979

(7) SCREENS: Well screen installed? Yes No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision.
Materials used and information reported above are true to my
best knowledge and belief.
[Signed] *James B. Davis* Date 7/25, 1979
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1035

(8) WELL TESTS: Drawdown is amount water level is
lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: 550 gal./min. with 90 ft. drawdown after 12 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow none g.p.m.
Temperature of water 63 Depth artesian flow encountered ft.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is
true to the best of my knowledge and belief.
Name WESTERN WATER WELLS INC.
(Person, firm or corporation) (Type or print)
Address P.O. BOX 294 BURNS, OREGON 97720
[Signed] *James B. Davis*
(Water Well Contractor)
Contractor's License No. 659 Date 7/25, 1979

(9) CONSTRUCTION:
Well seal—Material used cement grout
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 30 in.
Diameter of well bore below seal 30 in.
Number of cement sacks used in well seal 60
How was cement grout placed? poured

JUN 17 2008
WATER RESOURCES DEPT SALEM, OREGON
Does the well contain unusable water? Yes No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: 3/8
Gravel placed from 18 ft. to 156 ft.

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DEC 13 1984

State Well No. 255/31E-986

WATER WELL REPORT

STATE OF OREGON

WATER RESOURCES DEPT
SALEM, OREGON

State Permit No.

1115
HARRIS

OR PRINT IN INK

(1) OWNER:

Name OMNI ENTERPRISES
Address 771 PONDEROSA VILLAGE
City BURNS, State ORE.

(10) LOCATION OF WELL:

County HARNEY Driller's well number
NW 1/4 SE 1/4 Section 9 T. 25S R. 31E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

30" Diam. from +0.5 ft. to 19.5 ft. Gauge 375
16" Diam. from +0.8 ft. to 99.2 ft. Gauge 250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used MILL CUT
Size of perforations 3/16 in. by 5 in.
960 perforations from 20 ft. to 100 ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? OWNER
Yield: 1150 gal./min. with 32 ft. drawdown after 13 hrs.

Air test gal./min. with drill stem at ft. hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 53 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used CEMENT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 36 in.
Diameter of well bore below seal 30 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? TRAVIS PIPE

Was pump installed? YES Type DWT HP 30 Depth 55 ft.

Was a drive shoe used? Yes No Plugs Size: location ft.

Did any strata contain unusable water? Yes No

Type of Water? depth of strata

Method of sealing strata off

Was well gravel packed? Yes No Size of gravel: 1/2"

Gravel placed from 0 ft. to 100 ft.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 14 ft.
Static level 10 ft. below land surface. Date 11-18-84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 100 ft. Depth of completed well 100 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top soil & brown sand	0	3	
Clay, brown	3	14	
Rock, sand stone	14	16	15
Clay, grey	16	30	15
Gravel with clay	30	40	15
Clay, grey	40	45	15
Claystone	45	55	15
Gravel, coarse	55	65	10
Rock & claystone	65	68	10
Gravel, large	68	77	10
Clay, brown	77	83	10
Gravel, small	83	90	10
Coarse sand	90	100	10

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WATER RESOURCES DEPT
SALEM, OREGON

Work started 11-18 1984 Completed 11-30 1984
Date well drilling machine moved off of well 11-30 1984

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Date, 19

Bonded Water Well Constructor Certification:

Bond 9615691 Issued by: Fidelity Deposit
(number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Ralph Killinger
(Person, firm or corporation) (Type or print)

Address Princeton, Ore.

[Signed] Ralph Killinger
Water Well Constructor
Date Dec. 3, 1984

NOTICE TO WATER WELL CONSTRUCTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP-46292-890

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

WATER WELL REPORT

RECEIVED
SEP 20 1976

258/31E-16

STATE ENGINEER, SALEM, OREGON 973
within 30 days from the date
of well completion.

STATE OF OREGON

State Well No.

(Please type or print)

SEP 20 1976

State Permit No.

(Do not write above this line)

(1) OWNER:

Name Tom Clemens
Address 90 W. Adams
Burns, Oregon 97720

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable
Driven Jetted
Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
1 1/2" Diam. from 41 ft. to 142 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used Factory Saw
Size of perforations 1/8 in. by 3 in.
240 perforations from 60 ft. to 72 ft.
1320 perforations from 82 ft. to 137 ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No. If yes, by whom? Driller
Yield: 869 gal./min. with 53 ft. drawdown after 8 hrs.

Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 21 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? good depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 3/8
Gravel placed from 18 ft. to 142 ft.

(10) LOCATION OF WELL:

County Harney Driller's well number #5
NW 1/4 NE 1/4 Section 16 T. 25 R. 31 E W.M.

Bearing and distance from section or subdivision corner

584 ft. east and 20 ft. north
of southwest corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 11ft. ft. below land surface. Date _____
Artesian pressure none lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 142 ft. Depth of completed well 142 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
top soil, brown	0	12	
clay, green	12	28	10
sand stone, brown	28	44	
shale, gray	44	46	
clay, blue	46	52	
sandstone, gray	52	68	
clay, brown	68	89	
sandstone, brown blue	89	92	
small gravel	92	108	
fractured shale, gray	108	129	
coarse gravel	129	134	
sandstone, blue	134	142	10

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WATER RESOURCES DEPT
SALEM OREGON

Work started Aug 1 19 76 Completed Aug 10 19 76
Date well drilling machine moved off of well Aug 15 19 76

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Robert Kera Date Sept 10, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 994

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Western Drilling
(Person, firm or corporation) (Type or print)

Address PO Box 251

[Signed] John W. McCallister
(Water Well Contractor)

Contractor's License No. 426 Date Sept 10 19 76

Well Log Query Results

Township: 25.00 S, Range: 31.00 E, Sections: 9

Well Log	T-R-S/ Q-Q-Q	Taxlot	Street of Well	Owner	Company	Special Standards	Well Type	First Water	Completed Depth	Static Water Level	Yield	Completed Date	Received Date	Bonded Constructor	Startcard	Well Id #	New	Abandon	Deepen	Alteration	Conversion	Domestic	Irrigation	
HARN 1113	25.00S-31.00E-9 NW-SE				OMNI ENTERPRISES 771 PONDEROSA VILLAGE BURNS OR 97720		W		282.00	10.0		02/20/1987	04/17/1987	VALENTINE, JOE								√	√	
HARN 1114	25.00S-31.00E-9 NW-SE				OMNI ENTERPRISES 771 PONDEROSA VILLAGE BURNS OR 97720		W		100.00	11.0	900.0	03/21/1987	03/26/1987	VALENTINE, JOE			√							√
HARN 1115	25.00S-31.00E-9 NW-SE				OMNI ENTERPRISES 771 PONDEROSA VILLAGE BURNS OR 97720		W	14.00	100.00	10.0	1150.0	11/18/1984	12/13/1984	KILLINGER, RALPH			√							√
HARN 1116	25.00S-31.00E-9 SE-NE			MCALLISTER, J W	BLACKBURN, JETT C 771 PONDEROSA VILLAGE BURNS OR 97720		W	32.00	156.00	8.0	550.0	07/25/1979	02/29/1980	PRICE, JAMES B WESTERN WATER WELLS INC			√							√
HARN 1117	25.00S-31.00E-9 SE-NE			MCALLISTER, J W	BLACKBURN, JETT C 771 PONDEROSA VILLAGE BURNS OR 97720		W	12.00	156.00	12.0	550.0	07/29/1979	09/11/1979	PRICE, JAMES B WESTERN WATER WELLS INC			√							√
HARN 1118	25.00S-31.00E-9 SE-SE			MCALLISTER, J W	BLACKBURN, JETT C 771 PONDEROSA VILLAGE BURNS OR 97720		W	19.00	168.00	6.0	490.0	07/31/1979	09/11/1979	PRICE, JAMES B WESTERN WATER WELLS INC			√							√
HARN 1119	25.00S-31.00E-9 SE-SW			NELSON, E N OR			W		105.00	13.6		05/26/1931	12/31/1936				√							

[Report a problem with the web page or a well log](#)
[Download Data](#)
[Return to Well Log Query](#)

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WATER RESOURCES DEPT
SALEM, OREGON

C. Application/Distribution Method

What equipment will you use to apply water to your place of use? Turbin Pumps,
wheel Lines and or Pivots

Irrigation or land application method (check all that apply):

- Flood
- High-pressure sprinkler
- Low pressure sprinkler
- Drip
- Water cannons
- Center pivot system
- Hand lines
- Wheel lines
- Siphon tubes or gated pipe with furrows
- Other, describe _____

Distribution method

- Direct pipe from source
- In-line storage (tank or pond)
- Open canal

D. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

I will use Low pressure Sprinklers To Prevent
excess evaporation

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin: Well drilled 1976-1979

Proposed date construction will be completed: Fall 2008

Proposed date beneficial water use will begin: Spring 2009

7. REMARKS

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

S-c I may start with wheel lines and convert to
Center Pivots Later

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**WATER RESOURCES DEPT
SALEM, OREGON**

8. MAP REQUIREMENTS

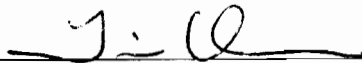
The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

9. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:



Signature of Applicant *(If more than one applicant, all must sign.)*

6-13-08

Date

Before you submit your application be sure you have:

- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount. The Department's fee schedule can be found at www.wrd.state.or.us or call (503) 986-0900.



Oregon Water Resources Department

FORM I FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.

Primary Supplemental

If supplemental, please indicate the number of acres that will be irrigated for each type of use.

Primary: 280 Acres

Secondary: _____ Acres

List the permit or certificate number of the primary water right: No. _____

2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

- | | | |
|---------------------------|---|---|
| 1. <u>ORFASFA/Pasture</u> | <input checked="" type="checkbox"/> Full season | <input type="checkbox"/> Partial season (from: <u>Mar</u> to <u>Oct</u>) |
| 2. _____ | <input type="checkbox"/> Full season | <input type="checkbox"/> Partial season (from: _____ to _____) |
| 3. _____ | <input type="checkbox"/> Full season | <input type="checkbox"/> Partial season (from: _____ to _____) |
| 4. _____ | <input type="checkbox"/> Full season | <input type="checkbox"/> Partial season (from: _____ to _____) |

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

_____ 840 _____ acre-feet
(1 acre-foot equals 12 inches of water spread over 1 acre, or 43,560 cubic feet, or 325,851 gallons.)

4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?

- | | |
|---|---|
| <input type="checkbox"/> Daily during daytime hours | <input type="checkbox"/> Daily during nighttime hours |
| <input type="checkbox"/> Two or three times weekly during daytime | <input type="checkbox"/> Two or three times weekly during nighttime |
| <input type="checkbox"/> Weekly, during daytime hours | <input type="checkbox"/> Weekly, during nighttime hours |

Other, explain: When Crops require water

Last revision: October 31, 1996
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JUN 17 2008

WATER RESOURCES DEPT
SALEM OREGON



Oregon Water Resources Department
Land Use Information Form

THIS FORM IS NOT REQUIRED IF: 1) water is to be diverted, conveyed, and/or used only on federal lands; or 2) the application is for a water-right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply: a) only the place of use is proposed for change, b) there are no structural changes, c) the use of water is for irrigation, and d) the use is located in an irrigation district or exclusive farm-use zone.

Applicant Name: Tim Clemens
 Mailing Address: 235 Hwy 20 N
 City: Hines State: OR Zip: 97738 Day Phone: 541-589-1214

This application is related to a Measure 37 claim. Yes No

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), or used. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	1/4 1/4	Tax Lot #	Plan Designation (e.g. Rural Residential/RR-5)	Water to be:			Proposed Land Use:
25-S	31E	10	E 1/4 SW	1900		<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	1 RR
			W 1/4 SE	1900		<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	1 RR
25-S	31E	16	S 1/4 NE	3100		<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	1 RR
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

List all counties and cities where water is proposed to be diverted, conveyed, or used. HARNEY

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water
- Allocation of Conserved Water
- Permit Amendment or Ground Water Registration Modification
- Water-Right Transfer
- Limited Water Use License
- Exchange of Water

Source of water: Reservoir/Pond Ground Water Surface Water (name) _____

Estimated quantity of water needed: 3.5 cubic feet per second gallons per minute acre-feet

Intended use of water: Irrigation Commercial Industrial Domestic for _____ household(s)
 Municipal Quasi-municipal Instream Other _____

Briefly describe: Turbin Pumps - Wheelines and or Pivots

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt below and include it with the application filed with the Water Resources Department.

Receipt for Request for Land Use Information

State of Oregon
 Water Resources Department
 725 Summer Street NE, Suite A
 Salem, OR 97301-1266

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 SALEM, OREGON**

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form.

This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

* Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): 3.020

** Land uses to be served by proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.)

If approvals have been obtained but all appeal periods have not ended, check "Being pursued".

Type of Land-Use Approval Needed (e.g. plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

Name: Deanna Johnson Title: Planning Assistant
 Signature: [Signature] Phone: (541) 573-8174 Date: 13 June 08
 Government Entity: Haney County Planning Commission

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

Applicant name: _____

City or County: _____ Staff contact: _____

Signature: _____ Phone: _____ Date: _____

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SALEM, OREGON**

OFFICIAL RECORD OF DESCRIPTIONS OF REAL PROPERTIES
Office of County Assessor – Harney County

Reference # 23072

Code Area 4-2

Map # 25 31

Tax Lot # 1900

Acres 160.00

Legal Description	Date	Deed Record
Land in Harney County, Oregon, as follows:		
Township 25 S., Range 31 E., W.M. Section 10: E1/2SW1/4, W1/2SE1/4		
Sheriff Deed: W.J Winslow and Myrtle L. Winslow to; William L. Blott and Mary L. Blott	8/5/33	36 95
R.L. Warren, an undivided ¼ interest O.C. Hoskins, an undivided ¼ interest V.H. Spohnhauer, an undivided ¼ interest Marion Jackson, an undivided 1/12 interest Mark F. Lee, an undivided 1/12 interest Richard S. Lee, an undivided 1/12 interest	7/22/49	51 199
Affidavit: Edra Spohnhauer Thorson, remarried widow of Virgil H. Spohnhauer – to The Public	10/9/68	85 105
Death Certificate: Virgil Henry Spohnhauer	10/9/68	85 106
QC: Edra Spohnhauer Thorson, who aquired title as Edra Spohnhauer & Roy H. Thorson to R. Lynd Warren & Mary M. Warren, husband & wife	10/9/68	85 107
Affidavit: Alice G. Lee, widow of Mark F. Lee to The Public	10/9/68	85 108
Death Certificate: Mark Forrest Lee	10/9/68	85 109
QC: Mark E. Lee & Shirley Lee, husband & wife to R. Lynd Warren & Mary M. Warren, husband & wife	10/9/68	85 110
QC: Alice G. Lee to R. Lynd Warren & Mary M. Warren, husband & wife	10/9/68	85 111
Affidavit: Iris D. Warren, widow of R. L. Warren to The Public	10/9/68	85 112
Death Certificate: Roscoe Lynd Warren	10/9/68	85 113
QC: Iris D. Warren to R. Lynd Warren & Mary M. Warren, husband & wife	10/9/68	85 114
QC: Marion Jackson to R. Lynd Warren & Mary M. Warren, huband & wife	10/9/68	85 115

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SALEM, OREGON

Affidavit: Marion Jackson tso The Public	10/9/68	85 116
QC: O.C. Hoskins & Mary Hoskins, husband & wife to R Lynd Warren & Mary M. Warren, husband & wife	10/9/68	85 117
QC: James E. Warren & Jeanette Warren, husband & wife to R. Lynd Warren & Mary M. Warren, husband & wife	10/9/68	85 118
Affidavit: Dicie R. Lee, aka Rebecca D. Lee, widow of Richard S. Lee to The Public	10/22/79	110 545
Death Certificate: Richard S. Lee	10/22/79	110 546
QC: Zora G. Richard, Richard S. Lee, JR., Laura A. McDaneil, Margaret C. Herr, Daniel F. Lee, & Catherine R. Olenslager to Dicie R. Lee	10/22/79	110 547
Probate # 97-09-2641 – R. Lynd Warren Small Estate Affidavit Testate Estate: Rebecca W. Tillberg, Trustee u/t/a executed by R. Lynd Warren, as settlor	9/8/97	971876
Death Certificate: Mary Maris Warren	10/30/97	972259
WD: Rebecca W. Tillberg, as Affiant of the Small Estate of R. Lynd Warren, & as Trustee under that certain Trust Agreement executed by R. Lynd Warren, as settlor to Thomas Clay Clemens & Lois Ann Clemens	10/30/97	972260
QC: Peter L. Warren to Rebecca W. Tillberg	11/3/97	972282
QC: David M. Warren & Emily P. Warren to Rebecca W. Tillberg	11/3/97	972283
Circuit Court - #97-11-259CV Quiet Title Suit in favor of Thomas Clay Clemens & Lois Ann Clemens	4/98	991234
Easement: Thomas C. Clemens & Lois Ann Clemens to Sylvester "Bud" Morris & Mary Morris	6/11/99	991234
=====		
B&S: Thomas C. Clemens, aka Tom Clemens, aka Thomas Clay Clemens and Lois Ann Clemens, aka Lois Clemens, aka Lois A. Clemens to: Thomas Clay Clemens and Lois Ann Clemens, Trustees of the Thomas Clay & Lois Ann Clemens Storage Sheds Revocable Living Trust	10/25/04	20041897
	11/3/04	20041978
Death Certificate – Thomas Clay Clemens	2/14/05	20050290
Memorandum of Lease-Option to Purchase Real Property: Lois A Clemens to; Tim Clemens & Brad Clemens	4/8/08	20080588

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	5/15/08	20080824
Termination of Lease: Tim Clemens and Brad Clemens to; Lois A Clemens	5/23/08	20080876
=====		
B&S: Lois Ann Clemens, Trustees of the Thomas Clay and Lois Ann Clemens Storage Sheds Revocable Living Trust to: Timothy C Clemens	5/28/08	20080906

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SALEM, OREGON

OFFICIAL RECORD OF DESCRIPTIONS OF REAL PROPERTIES
Office of County Assessor – Harney County

Reference # 23101

Code Area 4-2

Map # 25 31

Tax Lot # 3100

Acres 120.00

Legal Description

Date

Deed Record

Land in Harney County, Oregon, as follows:

Township 25 S., Range 31 E., W.M.
Section 16: S1/2NE1/4, SE1/4NW1/4

	9/11/79	110	279
	9/11/79	110	278
George T. & Tomi Childs	1/23/61	68	582
<hr/>			
Thomas C. & Lois Ann Clemens	10/8/79	110	475
<hr/>			
B&S: Thomas C. Clemens, aka Tom Clemens, aka Thomas Clay Clemens and Lois Ann Clemens, aka Lois Clemens, aka Lois A. Clemens to:			
Thomas Clay Clemens and Lois Ann Clemens, Trustees of the Thomas Clay and Lois Ann Clemens Storage Sheds Revocable Living Trust	10/25/04	20041897	
	11/3/04	20041978	
Death Certificate – Thomas Clay Clemens	2/14/05	20050290	
Memorandum of Lease-Option to Purchase Real Property: Lois A Clemens to:			
* Tim Clemens & Brad Clemens	4/8/08	20080588	
	5/15/08	20080824	
Termination of Lease: Tim Clemens and Brad Clemens to; Lois A Clemens	5/23/08	20080876	
<hr/>			
B&S: Lois Ann Clemens, Trustees of the Thomas Clay and Lois Ann Clemens Storage Sheds Revocable Living Trust to:			
Timothy C Clemens	5/28/08	20080906	

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**WATER RESOURCES DEPT
SALEM, OREGON**

Well Log Query Results

Township: 25.00 S, Range: 31.00 E, Sections: 16

Well Log	T-R-S/ QQ-Q	Taxlot	Street of Well	Owner	Company	Special Standards	Well Type	First Water	Completed Depth	Static Water Level	Yield	Completed Date	Received Date	Bonded Constructor	Staricard	Well Id #	New	Abandon	Deepen	Alteration	Conversion	Domestic Irrigation
HARN_1125	25.00S-31.00E-16 SW-SW			MUSSO, CHARLES	MUSSO, WANDA BOX 929 BURNS OR 97720		W	35.00	100.00	35.0	800.0	04/25/1983	11/22/1983	ROSSBERG, KENNETH G ROSSBERG & SON			✓					✓
HARN_1126	25.00S-31.00E-16 SW-SW			MUSSO, CHARLES	MUSSO, WANDA J PO BOX 929 BURNS OR 97720		W	105.00	115.00	85.0	10.0	09/15/1980	06/02/1981	ROSSBERG, JOHN W ROSSBERG & SON			✓					✓
HARN_1127	25.00S-31.00E-16 SW-SE			SOPHY, R P PO BOX 225 BURNS OR 97720			W	22.00	100.00	21.0	1000.0	02/10/1980	05/20/1980				✓					✓
HARN_1128	25.00S-31.00E-16 NW-NE			CLEMENS, TOM 90 W ADAMS BURNS OR 97720			W		142.00	11.0	869.0	08/10/1976	09/20/1976	MCALLISTER, JOHN W WESTERN DRILLING			✓					✓
HARN_1129	25.00S-31.00E-16 SE-SE				SCHOOL DISTRICT 14 OR		W		40.00	13.4		10/06/1928	12/31/1931				✓					

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WATER RESOURCES DEPT
SALEM, OREGON

Well Log Query Results

Township: 25.00 S, Range: 31.00 E, Sections: 10

Well Log	T-R-S/ QQ-Q	Taxlot	Street of Well	Owner	Company	Special Standards	Well Type	First Meter Completed Depth	Static Water Level	Yield	Completed Date	Received Date	Bonded Constructor	Standard Well Id #	New	Abandon	Deepen	Alteration	Conversion	Domestic	Irrigation	Community	Livestock	Industrial	Injection	Thermal	Dewatering
HARN 1120	25.00S-31.00E-10				BLACKBURN REALTY BURNS OR 97720		W	140.00			08/20/1978	09/11/1979	MCNINCH, H S H S MCNINCH DRILLING					✓									

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**WATER RESOURCES DEPT
SALEM, OREGON**

Water Rights Platcard Report

Meridian: WILLAMETTE Township: 25.00 South Range: 31.00 East Section: 9 Records per Page: 10 Search

Water Right	Changing Xfers	Priority	Use	Use Status	DLC	Gov't Lot	QQ(40):				NE				NW				SE	SW	SE	SW	SE	SW	SE	SW	Unkown QQ
							NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE									
Select Cert: 82391 CF *		4/19/1982	IRRIGATION																								
Additional Info: J MCCALLISTER App. 010000 Permit: G9879 Cert: 82391																											

Acreage Legend: 12.25 Regular acreage 12.25 Acreage is on a canceled right (12.25) Acreage is part of a transfer and has not been proven up on yet (Inchoate) [12.25] Acreage has been suspended * Acreage is not specified

Handwritten: 12.25 [canceled]

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WATER RESOURCES DEPT
SALEM, OREGON

Water Rights Platcard Report

Meridian: WILLAMETTE Township: 25.00 South Range: 31.00 East Section: 10 Records per Page: 10 Search

Water Right	Changing Xfers	Priority	Use	Use Status	DLC	Gov't Lot	QQ(40): NE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Unkown
<u>Select</u> Permit: G 8703 CN		6/5/1979	IRRIGATION	CN			40																									
<u>Additional Info:</u> ALVIN R CHEEK App: G9265 Permit: G8703																																
<u>Select</u> Cert: 82391 CF *		4/19/1982	IRRIGATION															41.1	41.2													
<u>Additional Info:</u> J MCCALLISTER App: G10688 Permit: G9879 Cert: 82391																																
<u>Select</u> Cert: 82395 OR *		9/19/1979	IRRIGATION					38.5	38.1		40				39																	
<u>Additional Info:</u> CHESTER LEE HIBBITTS App: G2100 Permit: G8705 Cert: 82395																																

Acreage Legend: 12.25 Regular acreage ~~12.25~~ Acreage is on a canceled right (12.25) Acreage is part of a transfer and has not been proven up on yet (Inchoate) [12.25] Acreage has been suspended * Acreage is not specified

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 SALEM, OREGON