

To: Oregon Water Resources
725 Summer St. NE, Suite A
Salem, OR 97301-1266

December 12, 2011

From: T.K. & Donna Giesbrecht
445 E. Washington St.
Burns, OR 97720

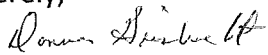
Attention: Michelle McAleer

Re: Application # G17490

Dear. Ms. McAleer,

In an e-mail correspondence dated November 10, 2011 you explained that \$250.00 was needed to apply for the out-of-season water we would need for less than an acre of greenhouse/nursery stock. Please find enclosed that check (#510). We hope that all is going well with the review. Will you let us know when to expect the notice of filing for water rights in the newspaper so we can be watching for it?

Sincerely,



T.K. & Donna Giesbrecht

E-mail: hearthandhome@rtci.net

Phone: 541-573-2136 (cell: 208-599-4454)

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DEC 14 2011

WATER RESOURCES DEPT
SALEM, OREGON



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

Application for Well ID Number

Do not complete if the well already has a Well I.D Number.

I. OWNER INFORMATION

Current Owner Name (please print): T. K. and Donna L. Giesbrecht
Mailing Address: 445 E. Washington St
City: Burns State: OR Zip: 97720
Mailing Address (to send Well I.D.): 445 E Washington St.
City: Burns State: OR Zip: 97720

II. WELL INFORMATION (Do not complete this section if the well report is attached.)

Township: _____ (North/South) Range: _____ (East/West) Section: _____
Tax Lot: _____ County: _____ 1/4 _____
Street Address of Well: _____ City: _____
Owner at time the well was constructed, (if known): _____
If the property had a different street address in the past: _____

III. GENERAL WELL INFORMATION (Do not complete this section if the well report is attached)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): _____
Date Well Constructed: _____ Total Well Depth: _____ Casing Diameter: _____
Other Information: _____

SUBMITTED BY (please print): Donna Giesbrecht
PHONE: 541-573-2136 FAX: 541-573-1449
(Cell: 208-599-4454)

Send application to Oregon Water Resources Department; 725 Summer St NE, Suite A; Salem, Oregon 97301-1266; fax (503) 986-0902. Applications are processed and Well I.D. Numbers are mailed every Wednesday.

HARN 921

L 108096

For Official Use Only by the Oregon Water Resources Department:		
Received Date:	Well Log Number:	Well Identification #:
_____	_____	_____

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From: T.K. and Donna Giesbrecht
445 E. Washington St.
Burns, OR 97720

To: Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem OR, 97301

Re: Permit Application #G17490

There was some question about the exact location of the old well on the property we wish to receive water rights for. Our current Water Master, Tony Rutherford, took these GPS coordinates on the 19th of October. He, or his assistant, may have already sent them in. I am also sending in this information with our request for a Well ID tag from your department. Find enclosed a copy of the original well log which will give you township section and range.

GPS coordinates: N43.50254, W118.83980

Thank you,



Donna Giesbrecht

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WATER RESOURCES DEPT
SALEM, OREGON

Application for a Permit to Use Ground Water



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant Information

NAME <u>Terrill K. Giesbrecht and Donna L. Giesbrecht</u>			PHONE (HM) <u>541-573-2136</u>
PHONE (WK) <u>541-573-2137</u>	CELL <u>his: 208-599-4454 hers: 208-599-4454</u>	FAX <u>541-573-1449</u>	
ADDRESS <u>445 E. Washington St.</u>			
CITY <u>Burns</u>	STATE <u>OR</u>	ZIP <u>97720</u>	E-MAIL <u>tk@rtci.net (his); hearthandhome@rtci.net (hers)</u>

Organization Information

NAME <u>N/A</u>		PHONE	FAX
ADDRESS		CELL	
CITY	STATE	ZIP	E-MAIL

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT / BUSINESS NAME <u>N/A.</u>		PHONE	FAX
ADDRESS		CELL	
CITY	STATE	ZIP	E-MAIL

Note: Attach multiple copies as needed

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.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- 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 cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

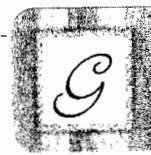
I (we) affirm that the information contained in this application is true and accurate.

T.K. Giesbrecht
Applicant Signature
Donna L. Giesbrecht
Applicant Signature

T.K. Giesbrecht
Print Name and title if applicable
Donna Giesbrecht
Print Name and title if applicable

9-21-11
Date
9-21-11
Date

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



T.K. Giesbrecht
445 E Washington
Burns, OR 97720

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

☒ Yes

- ☒ There are no encumbrances.
☐ This land is encumbered by easements, rights of way, roads or other encumbrances.

☐ No

- ☐ 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 irrigation and/or domestic use only (ORS 274.040).
☐ Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).

T.K. and Donna Giesbrecht

445 E. Washington St

Burns, OR 97720

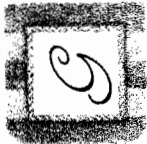
SECTION 3: WELL DEVELOPMENT

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
1*	East Fork of Silvies River	+ 3 miles	20' above

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (*attach additional sheets if necessary*).

* We are new owners proposing to bring old farm/ranch back into production. Irrigation well on property has been neglected for years, possibly silted in, Needs repair, drill deeper, or new well may be needed to accommodate full coverage.

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T.K. Giesbrecht
445 E Washington
Burns, OR 97720

SECTION 3: WELL DEVELOPMENT, CONTINUED

Source (aquifer), if known: Clay from 415 - 430 ft.

Total maximum rate requested: 1 CFS (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

Complete the table below. If this is an existing well, the following information may be found on the applicable well log. (If a well log is available, please submit it in addition to completing the table.) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner.

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO. * OR WELL LOG ID **	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE/AQUIFER ***	TOTAL WELL DEPTH	WELL SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-Feet)
# 1	☐	☒	Will tag after repairs	☐	12"		NONE		22'		430		
	☐	☐		☐									
	☐	☐		☐		Will have more information it needed.) Will proceed			after old well is repaired for with working on well after water rights are secured,		new well is drilled,		
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									

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* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

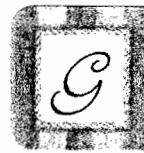
** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

Revised 3/4/2010

Ground Water/5

WR



T.K. Giesbrecht
445 E Washington
Burns, OR 97720

SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Irrigation	March 1 - October 31	240 A.F.
	" "	

Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 80 Acres Supplemental: Acres

List the Permit or Certificate number of the underlying primary water right(s): 0

(Water rights were left to expire)

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 240

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households:
- If the use is **mining**, describe what is being mined and the method(s) of extraction:

SECTION 5: WATER MANAGEMENT

A. Diversion and Conveyance

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

☒ Pump (give horsepower and type): unknown at this time. Needs new pump.

☐ Other means (describe):

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Sprinkler irrigation using handlines and

mainlines from pump to sprinkler lines.
rain-bird type sprinkler heads. (Possibly wheel line in the future)

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)

hand lines with rain bird type sprinklers (possibly wheel line in the
future, ^{sprinklers and/or} drip-line for nursery stock plants/trees)

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.

We understand this is the normal amount of water needed for this amount of acreage

in our area. We will use sprinkler irrigation to prevent erosion. There is no aquatic life or
riparian habitat within 3 miles of our property. We are resolved to continue researching the most

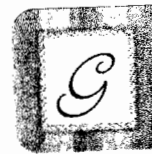
Revised 3/4/2010

Ground Water/6

WR

efficient & economical way to provide water for alfalfa, grass hay, and nursery stock plants/trees.
We would appreciate any advice from experienced growers about conserving water.

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T.K. Giesbrecht
445 E Washington
Burns, OR 97720

SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR

If you would like to store ground water in a reservoir, complete this section (if more than one reservoir, reproduce this section for each reservoir).

Reservoir name: _____ Acreage inundated by reservoir: _____

Use(s): _____

Volume of Reservoir (acre-feet): _____ Dam height (feet, if excavated, write "zero"): _____

Note: If the dam height is greater than or equal to 10.0' above land surface AND the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.

SECTION 7: USE OF STORED GROUND WATER FROM THE RESERVOIR

If you would like to use stored ground water from the reservoir, complete this section (if more than one reservoir, reproduce this section for each reservoir).

Annual volume (acre-feet): _____

USE OF STORED GROUND WATER	PERIOD OF USE
does not apply	

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SALEM, OREGON

SECTION 8: PROJECT SCHEDULE

Date construction will begin: upon receipt of permit

Date construction will be completed: 1 year from permit to complete re-construction of well/2 yrs if new well needs to be drilled.

Date beneficial water use will begin: within 6 mos - 5 years

SECTION 9: REMARKS

Use this space to clarify any information you have provided in the application (attach additional sheets if necessary).

Researching intensive grazing programs which provide surplus spring grasses without using irrigation water. Still researching possible ways of conserving water & prevent erosion in order to maintain as much natural habitat on the land as possible.

Alfalfa, timothy, & pasture grasses have proven to be good crops in this area. We would also like to experiment with a small amount of greenhouse products and commercial nursery stock trees (probably less than 1 acre)

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

Applicant: Terrill K. and Donna L. Giesbrecht
First Last

Mailing Address: 445 E. Washington St

Burns OR 97720 Daytime Phone: 541-573-2136
City State Zip

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. 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	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
24	32	12	NWSW	1200	EF RU	☐ Diverted	☐ Conveyed	☒ Used	6 mo - 1 yr
24	32	12	SW SW	1300	EF RU	☐ Diverted	☐ Conveyed	☒ Used	2 - 5 yrs
						☐ Diverted	☐ Conveyed	☐ Used	
						☐ Diverted	☐ Conveyed	☐ Used	

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Harney County

B. Description of Proposed Use

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

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

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

Estimated quantity of water needed: 1 CFS ☐ 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 _____

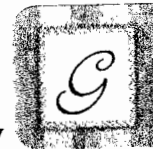
Briefly describe:

Water needed for irrigation of grass, alfalfa to raise cattle, sell surplus grasses or alfalfa.

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

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T.K. Giesbrecht
445 E Washington
Burns, OR 97720

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 the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): 3.900 - KC 30 EFLV-B

☐ Land uses to be served by the 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:	
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ 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: Brendan McMullen Title: Director Planning Dept.
Signature: [Signature] Phone: (541) 573-6655 Date: 9/27/2011
Government Entity: Harney County

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: _____

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THIS SPACE RESERVED FOR RECORDER'S USE

After recording return to:
TERRILL K. GIESBRECHT
33994 MUD FLAT ROAD
GRANDVIEW, ID 83624

Until a change is requested all tax statements
shall be sent to the following address:

TERRILL K. GIESBRECHT
33994 MUD FLAT ROAD
GRANDVIEW, ID 83624

Escrow No. BU0019802
Title No. 0019802
SWD r.012910

HARNEY COUNTY, OR 2010-0868
DEED WD
Cnt=1 Pgs=1 08/06/2010 02:36 PM
Total: \$36.00



I, Marie Burriga, County Clerk for Harney County,
Oregon certify that the instrument identified herein was
recorded in the Clerk's records.

Marie Burriga - County Clerk

Copy from the
Courthouse
Sept. 2010

Nearest Water Source: East Fork of Solwas River

STATUTORY WARRANTY DEED

DEANNE M. HORNER, Grantor(s) hereby convey and warrant to TERRILL K. GIESBRECHT and DONNA L. GIESBRECHT, as tenants by the entirety, Grantee(s) the following described real property in the County of HARNEY and State of Oregon free of encumbrances except as specifically set forth herein:

Land in Harney County, Oregon, as follows:

In Twp. 24 S., R. 32 E., W.M.:
Sec. 12: NW1/4SW1/4, SW1/4SW1/4.

FOR INFORMATION PURPOSES ONLY, THE MAP/TAX ACCT #(S) ARE REFERENCED HERE:

CODE # 1-2 ACCT. # 5613 MAP# 24S 32E 12 TL 1200
CODE # 1-2 ACCT. # 5616 MAP# 24S 32E 12 TL 1300

The above-described property is free of encumbrances except all those items of record, if any, as of the date of this deed and those shown below, if any:

2010-2011 Real Property Taxes a lien not yet due and payable.

The true and actual consideration for this conveyance is \$73,000.00.

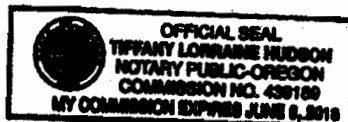
BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009.

Dated this 5 day of August, 2010.

Deanne M. Horner
DEANNE M. HORNER

State of Oregon
County of HARNEY Deschutes

This instrument was acknowledged before me on August 5, 2010 by DEANNE M. HORNER.



Tiffany Lorraine Hudson
(Notary Public for Oregon)
My commission expires 6/6/13

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WATER RESOURCES DEPT
SALEM, OREGON

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.

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STATE OF OREGON
NOV 30 1978 (Please type or print)
(Do not write above this line)
WATER RESOURCES DEPT.

State Well No. 245/32E-12cbState Permit No. 921

(1) OWNER:

SALEM, OREGON

Name Edward IttershagenAddress Lawen, OR

(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 ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

12" Diam. from 0 ft. to 264 ft. Gauge 250

" Diam. from ft. to ft. Gauge

" 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?

Yield: gal./min. with ft. drawdown after hrs.

" " " " " "

" " " " " "

Bailer test 20 gal./min. with 150 ft. drawdown after 1 1/2 hrs.

Artesian flow g.p.m.

Temperature of water 52° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite

Well sealed from land surface to 60 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 26 sacks

How was cement grout placed? Mixed in 55 gal. barrelwith water and poured by hand.Was a drive shoe used? ☒ Yes ☐ No Flugs 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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Harney Driller's well numberNW 1/4 SW 1/4 Section 12 T. 24 R. 32 W.M.

Bearing and distance from section or subdivision corner

Middle of property

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.

Static level 22 ft. below land surface. Date 10-20-78

Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12"

Depth drilled 730 ft. Depth of completed well 430 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	3	
Clay + Sand (yellow)	3	35	35'
Clay (Blue)	35	45	35'
Clay + Med. Sand (Blue)	45	235	35'
Claystone (Green)	235	240	35'
Sandstone (White)	240	245	10'
Cong. of clay, med. gr. sand (Blue)	245	340	10'
Cong. of fine gravel, med. sand (Blue)	340	415	22'
Clay (Blue)	415	430	22'

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Work started 8-1 1978 Completed 10-20 1978

Date well drilling machine moved off of well 10-20 1978

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] Tom West Date 11-15, 1978

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1120

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 Co. (Type or print)Address Box 251[Signed] J. W. McMillan (Water Well Contractor)Contractor's License No. 436 Date 11-16, 1978

(USE ADDITIONAL SHEETS IF NECESSARY)

CP-6000-119

T.K. Giesbrecht
445 E Washington
Burns, OR 97720