

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

UMAT  
 3683

UMAT 3683

RECEIVED

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PLEASE TYPE or PRINT IN INK WATER RESOURCES DEPT (for official use only)

**(1) OWNER:**

Name Fred Carlson  
 Address 203 Jefferson  
 City Umatilla State ORE

**(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   
 Cable  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
 Thermal  Irrigation  Withdrawal  Reinjection   
 Other:  Piezometric  Grounding  Test

**(5) CASING INSTALLED:**

Steel  Plastic   
 Threaded  Welded   
 6" Diam. from +1 ft. to 20 ft. Gauge 30  
 " Diam. from ft. to ft. Gauge

**LINER INSTALLED:**

Steel  Plastic   
 Threaded  Welded   
 4" Diam. from -3 ft. to 183 ft. Gauge 160 PSI

**(6) PERFORATIONS:**

Perforated?  Yes  No  
 Size of perforations 1/8 in. by 7 in.  
 80 perforations from 163 ft. to 183 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?  
 gal./min. with ft. drawdown after hrs.  
 Air test 75 gal./min. with drill stem at 183 ft. 2 hrs.  
 Bailer test gal./min. with ft. drawdown after hrs.  
 Artesian flow g.p.m.  
 Temperature of water 58° Depth artesian flow encountered ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No   
 Well seal—Material used Cement  
 Well sealed from land surface to 20 ft.  
 Diameter of well bore to bottom of seal 10 in.  
 Diameter of well bore below seal 6 in.  
 Amount of sealing material 11 sacks  pounds   
 How was cement grout placed? Tremied

Was pump installed? 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.

**(10) LOCATION OF WELL by legal description:**

County Umatilla 1/4 SW 1/4 of Section 22 of  
 Township 5N Range 29E WM.  
 (Township is North or South) (Range is East or West)  
 Tax Lot Lot Block Subdivision

MAILING ADDRESS OF WELL (or nearest address)  
Progress Rd & Diagonal Rd.

**(11) WATER LEVEL OF COMPLETED WELL:**

Depth at which water was first found -3 ft.  
 Static level 55 ft. below land surface. Date 7-27-85  
 Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing 6"  
 Depth drilled 183 ft. Depth of completed well 183 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
Sand	0	9	
Black Basalt	9	78	
Brown clay	78	95	
Black Basalt	95	155	
Red Cinders	155	178	
Black Basalt	178	183	

Date work started 9-25 /completed 9-27-85  
 Date well drilling machine moved off of well 7-27 1985

**(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] E. J. Brown Date 9-27, 19 85

**(bonded) Water Well Constructor Certification:**

Bond (number) Issued by: (Surety Company Name)  
 On behalf of Brown & Brown Drilling Inc  
 (type or print name of Water Well Constructor)

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

(Signed) E. J. Brown  
 (Water Well Constructor)

(Dated) 9-27-85

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\*46866-690



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): Lawrence Grames
Mailing Address: P.O. Box 181
City: Hermiston State: OR Zip: 97838
Mailing Address (to send Well I.D.):
City: State: Zip:

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

Township: 5N (North/South) Range: 29E (East/West) Section: 22
Tax Lot: County: Umatilla 1/4 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: Application G116971

SUBMITTED BY (please print): Mr. Lawrence Grames via Letter
PHONE: FAX:

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.

For Official Use Only by the Oregon Water Resources Department:
Received Date: 1/26/09 Well Log Number: UMAT 3683 Well Identification #: 99874