

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

WATER WELL REPORT

March 130

**RECEIVED**

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

MAY 10 1979

STATE OF OREGON  
(Please type or print)  
(Do not write above this line)

Malh  
130

State Well No. 15S/43E-316a  
State Permit No. \_\_\_\_\_

**WATER RESOURCES DEPT.**

**(1) OWNER: SALEM, OREGON**

Name Tom Hopper  
Address Star Route  
Jamieson, Oregon 97909

**(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

**CASING INSTALLED:**

Threaded  Welded

12" Diam. from 0 ft. to 44 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**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: 1050 gal./min. with 160 ft. drawdown after 4 hrs.  
" " " "  
" " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 69 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Cement  
Well sealed from land surface to 20 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 23 sacks  
How was cement grout placed? Pressure grouted with pump  
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: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County Malheur Driller's well number Hopper #2  
NE 1/4 NW 1/4 Section 31 T. 15S R. 43E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 99 ft.  
Static level \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 12"

Depth drilled 398 ft. Depth of completed well 398 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	
Caliche	3	6	
Clay, light brown	6	24	
Sand, coarse	24	40	
Clay, blue	40	99	
Sand, medium, 1st water	99	100	65
Clay, blue	100	235	
sand, medium 2nd water	235	237	
Clay, blue	237	285	65
Sand, medium 3rd water	285	287	63
Clay, blue	287	393	
Sand, medium	393	398	53

Work started 2/12 19 79 Completed 3/23 19 79  
Date well drilling machine moved off of well 3/23 19 79

**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] Charles Hysell Date 3-23-79  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 90

**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 HYSELL PUMP & DRILLING  
(Person, firm or corporation) (Type or print)  
Address Box 751 Vale, Oregon 97918  
[Signed] Charles Hysell  
(Water Well Contractor)  
Contractor's License No. 396 Date 3-23- 19 79



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

RECEIVED

MAY 29 2018

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

I. OWNER INFORMATION

OWRD

Current Owner Name (please print): EVELYN HEID
Mailing Address: 5410 JOHNDAY HWY
City, State, Zip: JAMIESON OR. 97909
Mail Well ID Tag to: [ ] SAME AS ABOVE [ ] In Care Of (C/O) ATTACHED TO WELL BY WELL INSPECTOR RH
Name & Address:
City, State, Zip:

II. WELL LOCATION INFORMATION (Please fill out as completely as possible)

Township: 15 (North / South) Range: 43 (East / West) Section: 31 NE 1/4 of the NW 1/4
Tax Lot (usually last 3-5 numbers of Tax Map #): 5100 County MALHEUR
GPS Coordinates: 44.22745 -117.50030
Street Address of Well, City: John Day Hwy (600' west of)
If the property had a different street address in the past:

III. GENERAL WELL INFORMATION (Please fill out as completely as possible, AND attach copy of Well Log, if available)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): IRRIGATION
Date Well Constructed (or property built): 3/23/1979 Total Well Depth: 398 Casing Diameter: 12"
Owner at time the well was constructed (if known): Tom Hopper Well Log # (if known): MALH 130
Other Information: WELL # 2

SUBMITTED BY (please print): R. O MAYNARD State Well Inspector
PHONE: 541-519-7455 EMAIL &/or FAX: ROBERT.O.MAYNARD@OREGON.GOV

Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, Oregon 97301; or fax to (503) 986-0902.
Applications are processed in the order they are received, and Well ID Numbers are mailed within 4-5 business days.

For Official Use Only by the Oregon Water Resources Department:
Received Date: 5-29-18
Well Log Number: MALH 130
Well Identification #: L-113270