

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.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

State Well No. 165/43E-6aa

State Permit No. G-8306

JUL 14 1978

(1) OWNER:

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 138 ft. Gage .250
10" Diam. from 127 ft. to 542 ft. Gage .250
" Diam. from " ft. to " ft. Gage "

PERFORATIONS:

Perforated? Yes No
Type of perforator used FACTORY PERFS. IN 10"
Size of perforations 1/8 in. by 3 in.
360 perforations from 137 ft. to 143 ft.
720 perforations from 253 ft. to 273 ft.
200 perforations from 403 ft. to 407 ft.
380 perforations from 477 ft. to 522 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? LAYNE PUMP CO.
Yield: 320 gal./min. with 80 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
Bailer 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 BENTONITE
Well sealed from land surface to 18 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 9 sacks
How was cement grout placed? BENTONITE POURED IN FROM TOP
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 _____
NW 1/4 SW 1/4 Section 5 T. 16 R. 43 W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 83 ft.
Static level 100 ft. below land surface. Date 2-28-78
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12 ft.
Depth drilled 542 ft. Depth of completed well 542 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
GRAVELY TOPSOIL	0	2	
CALECHE	2	3	
BROWN CLAY	3	12	
FINE GRAY SANDSTONE	12	18	
FINE SAND & GRAVEL (DRY)	18	23	
HARD BROWN CLAY	23	28	
SM. SAND & SM. GRAVEL (DRY)	28	34	
SOFT SANDY BROWN CLAY	34	80	
HARD BROWN CLAY	80	83	
FINE LT. BR. SAND W/B	83	92	100
SOFT SANDSTONE	92	128	
BR. SAND & LIMESTONE W/B	128	136	100
XXXXXXXXXXXX	136	138	
HARD BLUE SHALE	136	138	
SOFT BROKEN BL. SANDSTONE	138	144	100
SOFT SANDY BLUE CLAY	144	149	
HARD BLUE SANDSTONE	149	149 1/2	
SOFT BLUE CLAY	149 1/2	150 1/2	
HARD BLUE SANDSTONE	150 1/2	151	

Work started 2-25-78 19 Completed 3-2-78 19
Date well drilling machine moved off of well 3-2-78 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] Andie W. Page Date 3-2-78, 19____
(Drilling Machine Operator)
Drilling Machine Operator's License No. 729

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 PAGE BROS. DRILLING
(Person, firm or corporation) (Type or print)
Address RT. 2, BOX 371 VALE, OREGON 97998
[Signed] W. W. Page
(Water Well Contractor)
Contractor's License No. 564 Date 83-3-78, 19____

MALH 208

TOM HOPPER WELL LOG, CONTINUED:

MATERIAL	FROM	TO	SWL
SOFT BLUE CLAY	151	151½	
HARD GRAY CLAYSTONE	151½	152	
BLUE CLAY	152	172	
SOFT BROWN SHALE	172	178	
HARD DARK BLUE SHALE	178	179	
BLUE CLAY	179	222	
FINE SANDY BROWN CLAY	222	228	
SOFT FINE SANDY BLUE CLAY	228	238	
STICKY BLUE CLAY	238	254	
B. YEN BLUE SANDSTONE W/B	254	258	100
BLUE CLAY	258	268	
BLUE SAND & CHIPS OF CLAY W/B	268	273	100
BLUE CLAY	273	298	
HARD BLUE CLAY	298	304	
BLUE BLACK & GRAY SAND W/B	304	312	100
STICKY BLUE CLAY	312	403	
MED, BLUE SANDSTONE W/B	403	407	100
STICKY BLUE CLAY	407	473	
HARD BLUE SHALE	473	474	
BLUE, BLACK & WHITE SAND W/B	474	476	100
S. SKY BLUE CLAY	476	519	
BLUE SAND W/B	519	522	100
STICKY BLUE CLAY	522	542	



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 JOHN DAY HWY
City, State, Zip: JAMIESON OR. 97909
Mail Well ID Tag to: [] SAME AS ABOVE [] In Care Of (C/O)
Name & Address: ATTACHED TO WELL BY WELL INSPECTOR RY
City, State, Zip:

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

Township: 16 (North South) Range: 43 (East West) Section: 6 NE 1/4 of the NE 1/4
Tax Lot (usually last 3-5 numbers of Tax Map #): 3900 County MALHEUR
GPS Coordinates: 44.21437 -117.49151
Street Address of Well, City: 5399 John Day Hwy
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): 8/9/2012 Total Well Depth: 650' Casing Diameter: 12"
Owner at time the well was constructed (if known): TOM HOPPER Well Log # (if known): MALH 53959 + 208
Other Information: WELL # 1 * Orig. Tag welded on well BURIED by subsequent concrete pad!

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.

* Replacement tag! *
L-83864 buried/destroyed

For Official Use Only by the Oregon Water Resources Department:

Received Date: 5-29-18
Well Log Number: MALH 53959 + 208 (deepening) MALH 53959 + 208 (original)
Well Identification #: L-113269