

WATER WELL REPORT  
STATE OF OREGON

Per WWC  
# How bentonite  
was placed -  
poured  
civ 4/21/83

RECEIVED

State Well No. 05/1E-19aa

APR 21 1983

State Permit No. ....

WATER RESOURCES DEPT.

SALEM, OREGON

MARI 5654

(1) OWNER:

Name David Bielenberg  
Address 16425 Herigstad Rd NE  
City Silvertan 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  Domestic  Industrial  Municipal   
Rotary Mud  Dug  Irrigation  Test Well  Other   
Cased  Bored  Thermal: Withdrawal  ReInjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel  Plastic   
Threaded  Welded   
8" Diam. from +1 ft. to 85 ft. Gauge 2.50  
" 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 ..... Model No. ....  
Type .....  
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 300 gal./min. with drill stem at 320 ft. 2 hrs.

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

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ..... ft.

(9) CONSTRUCTION:

Special standards: Yes  No

Well seal—Material used 6 Bentonite

Well sealed from land surface to 45 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal

How was cement grout placed? 400 lbs bentonite to 200 gal. water

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: .....

Gravel placed from ..... ft. to ..... ft.

(10) LOCATION OF WELL:

County Marion Driller's well number  
NE 1/4 NE 1/4 Section 19 T. 65 R. 1E W.M.  
Tax Lot # Lot Blk Subdivision  
Address at well location: Same

(11) WATER LEVEL: Completed well.

Depth at which water was first found 175 ft.

Static level 160 ft. below land surface. Date 3/29/83

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 320 ft. Depth of completed well 320 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
Topsoil	0	3	
Red Clay	3	16	1
Brown Clay	16	32	
Black Basalt	32	40	6
Brown Claystone	40	51	0
Blue Claystone	51	85	
Black Basalt	85	165	
Very Broken Basalt	165	195	100gpm
Brown Sandstone	195	220	
Uisicular Basalt	220	245	50gpm
Brown Basalt	245	260	
Soft Black Basalt	260	310	50gpm
Very Soft Black Uisicular Basalt	310	320	100gpm

Work started 3/18 19 83 Completed 3/28 19 83  
Date well drilling machine moved off of well 3/29 19 83

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] Kurt [Signature] Date 4/1, 19 83  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 760

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 Friesen Drilling Co. Inc. (Type or print)

Address 18075 S. Abiqua Rd NE Silvertan

[Signed] [Signature] (Water Well Contractor)

Contractor's License No. 566 Date 4/1, 19 83

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.

SP\*12658-690

For Official Use Only by The Oregon Water Resources Department:

Received Date:

County Well Log ID #

Well Identification Tag #

MARI 5654  
MARI 5655

L 95144  
ATTACHED BY INSPECTOR

APPLICATION FOR WELL IDENTIFICATION TAG

LANDOWNER INFORMATION

Name: DAVE BIELEBERG

Mailing Address: 16425 HERIGSTAD RD NE

City: SILVERTON State: OREGON Zip: 97381

Return Well Tag to (if different than mailing address):

WELL LOCATION INFORMATION

County: MARION Township: G 5 North or South (circle one) Range: 1 E East or West (circle one),

Section: 19 NE 1/4 NE 1/4 Tax Lot #: N 45.04071 W-122.72470

Street Address of Well (if different than mailing address):

WELL INFORMATION (Do Not Complete If Well Report is Attached)

Type of Well (i.e. domestic, irrigation, etc): IRRIGATION Date Well Constructed: 3/28/1993

Well Constructor/Company: ~~HERIGSTAD~~ FRIESEN DRILLING

Well Depth (in feet): 320 Diameter of Well Casing (in inches): 8 (CHANGED TO 10")

Landowner Who Had Well Constructed or Previous Owner at the Time Well was Constructed (if known):

RECEIVED

OCT 11 2011

WATER RESOURCES DEPT  
SALEM, OREGON

Other Information: WELL WAS DRILLED UNDER MARI 5654

THE ALTERED AND DEEPIENED UNDER MARI 5655

Return to: Oregon Water Resources Department, Janet Halladey, 725 Summer St. NE, Suite A, Salem, OR 97301-1271, (503) 986-0854 or fax to 503-986-0902

App for tag