

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

WELL I.D. LABEL # L 119226
START CARD # 1033291
ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D. _____
First Name GARY Last Name DUBOIS
Company _____
Address 42629 BEILKE RD
City PENDLETON State OR Zip 97801

(2) TYPE OF WORK ☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
Material From To Amt sacks/lbs
Seal: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION Special Standard ☐ (Attach copy)
Depth of Completed Well 826.00 ft.

BORE HOLE			SEAL			sacks/ lbs
Dia	From	To	Material	From	To	
12	0	78	Bentonite Chips	0	20	37 S
8	78	826			Calculated	13
			Cement	55	78	5 S
					Calculated	5

How was seal placed: Method ☒ A ☒ B ☐ C ☐ D ☐ E
☒ Other POURED BENTONITE

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount _____ Actual Amount _____

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
☒ ☐ ☐ ☐ ☐ ☐ ☐ ☐
8 2 78 .25 ☒ ☐ ☐ ☐
6 12 652 .25 ☒ ☐ ☐ ☐
Shoe ☐ Inside ☒ Outside ☒ Other Location of shoe(s) 12
Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS
Perforations Method _____
Screens Type _____ Material _____
Perf/ Casing/ Screen Screen Liner Dia From To Scm/slot Slot # of Tele/ width Depth ft pipe size
Screen Liner Dia From To width Depth ft pipe size
SALEM, OR

(8) WELL TESTS: Minimum testing time is 1 hour
☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
150 275 300 4
Temperature 66 °F Lab analysis ☐ Yes By _____
Water quality concerns? ☐ Yes (describe below) TDS amount 20 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County UMATILLA Twp 1.00 N N/S Range 32.00 E E/W WM
Sec 17 SE 1/4 of the SW 1/4 Tax Lot 2202
Tax Map Number _____ Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD
☒ Street address of well ☐ Nearest address

422629 BEILKE RD PENDLETON
PERMIT G-17136

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+ SWL(ft)
Existing Well / Pre-Alteration			
Completed Well	2/20/2017		58
Flowing Artesian?	☐	Dry Hole?	☐

WATER BEARING ZONES Depth water was first found 145.00

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
12/28/2016	145	160	20		74
12/28/2016	160	170	10		74
12/28/2016	190	238	200		74
1/19/2017	276	290	15		58
1/19/2017	312	330	20		58

(11) WELL LOG

Ground Elevation _____

Material	From	To
Soil	0	12
Gravels/Clay	12	23
Red/Brown Clay and Gravel	23	69
Black Basalt	69	145
Brown scoria	145	160
Black Basalt w/Scoria	160	170
Soft Black Basalt	170	186
Broken Black/Brown Basalt	186	190
Black/Brown Scoria w/Yellow Claystone	190	238
Black Basalt	238	260
Black Basalt w/Tan Claystone	260	270
Black Basalt	270	276
Black/Brown Basalt w/Tan Claystone	276	290
Black Basalt	290	312
Red Basalt w/Tan claystone	312	330
Soft Black/Brown Basalt w/Tan claystone	330	356
Black Basalt w/Brown claystone	356	366
Black Basalt	366	390
Black Basalt w/Blue Claystone	390	409

Date Started 12/22/2016 Completed 2/20/2017

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number 1963 Date 2/20/2017

Signed JOHN KLINE (E-filed)

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1881 Date 2/20/2017

Signed GARRY L ZOLLMAN (E-filed)

Contact Info (optional) Garry Zollman

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

RECEIVED BY OWRD

MAR 09

SALEM, OR

WATER SUPPLY WELL REPORT -
 continuation page

WELL I.D. LABEL# 119226

START CARD # 1033291

ORIGINAL LOG #

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material From To Amt sacks/lbs

(5) BORE HOLE CONSTRUCTION**BORE HOLE**

Dia From To

SEAL

From To Amt sacks/lbs

			Cement	60	652	96	S
					Calculated	60	
					Calculated		
					Calculated		
					Calculated		
					Calculated		

FILTER PACK

From To Material Size

(6) CASING/LINER

Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd

(7) PERFORATIONS/SCREENS

Perf/ Casing/ Screen Screen/ Slot # of Tele/ Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Water Quality Concerns

From To Description Amount Units

(10) STATIC WATER LEVEL

SWL Date From To Est Flow SWL(psi) + SWL(ft)

1/19/2017	390	409	20		58
1/19/2017	409	452	100		58
1/20/2017	570	584	75		58
1/20/2017	626	637	25		58
1/25/2017	670	680	40		58
1/25/2017	705	727	15		58
1/26/2017	793	821	100		58

(11) WELL LOG

Material From To

Black/Brown Basalt w/Tan claystone	409	452
Brown Basalt w/Tan Claystone	452	475
Black Basalt w/Brown Claystone	475	505
Black Basalt	505	570
Soft Black and Brown Basalt	570	584
Black Basalt	584	590
Black Basalt w/Green Claystone	590	600
Brown Basalt w/multicolor claystone	600	610
Black Basalt	610	621
Black w/Red soft basalt	621	626
Black Scoria w/Brown Basalt Scoria	626	637
Black Basalt	637	670
Soft Black Basalt/Brown Scoria w/green c	670	680
Black Basalt	680	705
Soft Black Basalt w/Blue Claystone	705	727
Black Basalt	727	740
Black/Brown Basalt w/Tan claystone	740	750
Black Basalt w/Blue Claystone	750	762
Black Basalt	762	780
Brown Basalt w/ Scoria	780	793
Black Basalt w/Blue Claystone	793	821
Black Basalt	821	826

RECEIVED BY OWRD**FEB 23 2017****SALEM, OR****Comments/Remarks**

6 inch threaded drive shoe @ 12'.

6 inch float shoe @ 652'.

RECEIVED BY OWRD**MAR 09 2017****SALEM, OR**