

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

UMAT 57012

4/27/2012

WELL I.D. LABEL# L 101745
START CARD # 1016350
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name BENITO Last Name MEDELEZ
Company
Address 1186 E PUNKIN CTR. RD.
City HERMISTON State OR Zip 97838

(2) TYPE OF WORK
[X] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

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

(3) DRILL METHOD
[X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

(4) PROPOSED USE
[] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [] (Attach copy)
Depth of Completed Well 166.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Row 1: 12, 0, 19, Bentonite Chips, 0, 19, 18, S

How was seal placed: Method [] A [X] B [] C [] D [] E
[] Other

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
Table with columns: Casing, Liner, Dia, +, From, To, Gauge, Stl, Plstc, Wld, Thrld

Shoe [X] Inside [] Outside [] Other Location of shoe(s)

Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type johnson Material stainless

Table with columns: Perf/ Screen, Casing/ Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [] Bailer [X] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr)
Row 1: 150, , 166, 1

Temperature 57 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount

Table with columns: From, To, Description, Amount, Units

(9) LOCATION OF WELL (legal description)
County UMATILLA Twp 4.00 N N/S Range 28.00 E E/W WM
Sec 1 NW 1/4 of the NW 1/4 Tax Lot 400
Tax Map Number Lot
Lat " or " DMS or DD
Long " or " DMS or DD
[] Street address of well [] Nearest address

1186 E PUNKIN CTR. RD.
HERMISTON, OR 97838

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 4/25/2012 77
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 143.00
Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft)
Row 1: 4/25/2012, 143, 165, 150, 77

(11) WELL LOG
Ground Elevation
Table with columns: Material, From, To
sand 0 134
sand & clay 134 143
gravels 143 153
blue clay & gravels 153 156
visicular basalt & blue clay 156 165
black basalt 165 166

Date Started 4/24/2012 Complete 4/25/2012

(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 Date
Signed

(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 1766 Date 4/27/2012
Signed BRANDON C BROWN (E-filed)
Contact Info (optional) brandon@waterwelldeveloping.com

WATER SUPPLY WELL REPORT - continuation page

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WELL I.D. LABEL# 101745

START CARD # 1016350

4/27/2012

ORIGINAL LOG #

(2a) PRE-ALTERATION

Table with columns: Dia, +, From, To, Gauge, Stl, Plstc, Wld, Thrdd, Material, From, To, Amt, sacks/lbs

Water Quality Concerns

Table with columns: From, To, Description, Amount, Units

(5) BORE HOLE CONSTRUCTION

Table with columns: BORE HOLE (Dia, From, To), SEAL (Material, From, To), Amt, sacks/lbs

(10) STATIC WATER LEVEL

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), +, SWL(ft)

FILTER PACK

Table with columns: From, To, Material, Size

(11) WELL LOG

Table with columns: Material, From, To

(6) CASING/LINER

Table with columns: Casing Liner, Dia, +, From, To, Gauge, Stl, Plstc, Wld, Thrdd

(7) PERFORATIONS/SCREENS

Table with columns: Perf/Screen, Casing/Screen Liner Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size

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

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr)

Comments/Remarks

Took casing to 157, drilled ahead, installed liner then pulled casing back.