

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

CLAC 75719

WELL I.D. LABEL# L 137478
START CARD # 1046531
ORIGINAL LOG #

4/8/2020

(1) LAND OWNER
Owner Well I.D.
First Name BENJAMIN Last Name MCCUNE
Company
Address 20454 S. GEIGER RD
City OREGON CITY State OR Zip 97045

(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 Thrd
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 523.60 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Rows include Bentonite Chips and Cement with 2% Bento.

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

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
Shoe [] Inside [X] Outside [] Other Location of shoe(s) 476
Temp casing [X] Yes Dia 12 From + [X] 1 To 476

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material
Perf/ Casing/ Screen Screen 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
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
132 523 2

Temperature 60 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 122 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County CLACKAMAS Twp 3.00 S N/S Range 2.00 E E/W WM
Sec 18 NE 1/4 of the SW 1/4 Tax Lot 1900
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
[] Street address of well [X] Nearest address
20454 S. GEIGER RD, OREGON CITY, OR 97045

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 4/6/2020 151
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 481.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
4/6/2020 481 523 132 151

(11) WELL LOG
Ground Elevation
Material From To
top soil 0 1
brown clay 1 17
brown gritty clay 17 67
blue/gray clay 67 276
lt gray clay stone 276 282
blue/gray clay 282 291
blue /gray clay w/ sandstone seams 291 299
m/c sandstone 299 307
blue/gray gritty clay 307 348
m/c rock med hard 348 370
black basalt hard 370 435
m/c rock med 435 467
black basalt hard 467 473
m/c basalt hard 473 477
black basalt hard 477 479
m/c basalt 479 488
black basalt 488 523.6

Date Started 3/4/2020 Completed 4/6/2020

(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 1771 Date 4/8/2020
Signed GEORGE YOUNGBERG (E-filed)
Contact Info (optional) Youngberg Pump & Well Drilling ph 503-630-3970