

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

CLAC 70219

12/9/2013

WELL I.D. LABEL# L 108056
START CARD # 207656
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D. 7-13
First Name ISSA Last Name KARAM
Company
Address 15028 S REDLAND 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
[] Rotary Air [] Rotary Mud [X] 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 350.00 ft.

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

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

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)
Temp casing [X] Yes Dia 12 From 0 To 76

(7) PERFORATIONS/SCREENS
Perforations Method torch
Screens Type Material
Perf/ Casing/ Screen Dia From To Scrn/slot Slot # of Tele/
Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [X] Bailer [] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Table with columns: From, To, Description, Amount, Units. Rows show Iron at 149-178 and 324-337.

(9) LOCATION OF WELL (legal description)
County CLACKAMAS Twp 2.00 S N/S Range 3.00 E E/W WM
Sec 30 NW 1/4 of the SW 1/4 Tax Lot 5200
Tax Map Number Lot
Lat ' ' " or DMS or DD
Long ' ' " or DMS or DD
[] Street address of well [] Nearest address

16406 HATTON RD

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 11/20/2013 99
Flowing Artesian? [] Dry Hole? []

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows show data for 10/7/2013 and 11/20/2013.

(11) WELL LOG
Ground Elevation
Material From To
Clay-brown 0 14
Clay-grey 14 26
Clay-granular-grey 26 31
Clay/gravel-brown 31 46
Gravel-cemented 46 69
Clay-grey 69 149
Gravel-sand-lightly cemented-grey 149 178
Gravel-cemented-tight-grey 178 257
Clay-brown 257 259
Clay-sticky-grey 259 268
Shale-hasrd-grey 268 286
Clay-sticky-grey 286 324
Sand-jpumic-coarse-dark grey 324 337
Clay-blue/grey 337 350

Date Started 9/3/2013 Complete 11/20/2013

(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 1 Date 12/9/2013
Signed RONALD F MCCONNELL (E-filed)
Contact Info (optional) 1