

POLK 53358

State of Oregon
WATER WELL REPORT (as required by ORS 537.765)

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State Well ID L107968
Start Card # 1016953

(1) OWNER: Well No. 2750
Name XNOVO, LLC
Address 1551 OAK AVE
City ST. HELENA St CA Zip 94574

(2) TYPE OF WORK: NEW WELL

(3) DRILL METHOD: ROTARY AIR

(4) PROPOSED USE: IRRIGATION

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO _____ Depth of Compl. Well 201 ft
Explosives used NO _____ Type _____ Amount _____
HOLE SEAL
Diam. From To Material From To Amount
10 0 120 BENTONITE CHIP 0 42 34 SAX
6 120 211 CEMENT 42 120 44 SAX

(9) LOCATION OF WELL by legal description:
County POLK Lat. ' ' ' Long. ' ' '
Township 7 S Range 3 W WM.
Section 7 NW 1/4 NE 1/4
Tax Lot 208 Lot Block Subdivision
Street Address of Well (or nearest Address)
NYA, GIBSON RD NW SALEM, OR

(10) STATIC WATER LEVEL:
136 ft. below land surface. Date 06/20/12
Artesian pressure _____ lb per square in. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 162
From To Est Flow Rate SWL
162 201 35 136

(12) WELL LOG:
Ground elevation _____
Material From To SWL
BOULDERS/COBBLES/SOIL 0 12
INTERMITTENT BOULDERS IN RED CLAY 12 90
BASALT, GRAY/BROWN 90 102
BASALT, DECAYED 102 110
BASALT, MEDIUM GRAY 110 113
BASALT, HARD GRAY 113 162
BASALT, DECAYED VESICULAR W/SOME CLAY 162 188
BASALT, MED GRAY W/BROWN VESIC/SOME CLAY 188 201
BASALT, SOFT GRAY W/MARINE CLAY LAYERS 201 211

Seal placement method C AND POURED
Backfill: from 201 ft to 211 ft Material BENTONITE CHIPS
Gravel: from _____ ft to _____ ft Size _____

(6) CASING/LINER:
Diam. From To Gauge Material Connection
Casing 6 +1.5 120 .25 STEEL WELDED
Liner 4 1 201 SCH40 PLASTIC THREADED
Final Location of shoe(s) 120 // SPLINE-LOC LINER

(7) PERFORATIONS/SCREENS:
[X] Perf. Method CIRCULAR SAW
[] Screens Type _____ Material _____
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
162 181 .1X5" 34 _____ LINER
192 200 .1X5" 17 _____ LINER

(8) WELL TESTS: Minimum testing time is 1 hour
Test type AIR
Yield GPM Draw-down Drill stem at Time
35 _____ 201 1 hr.
35 _____ 180 1
18 _____ 155 1
35 _____ 201 4
Temperature of water 54F Depth Artesian Flow Found _____
Was water analysis done? YES By whom BLUE H2O
Reason for water not suitable for use _____
Depth of strata _____

DAVE PAYSINER, BLUE WATER DRILLING CO.
(503) 868 7878
Date started 06/19/12 Completed 06/20/12

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, 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 my best knowledge and belief.
Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, 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.
Signed *David H. Payne* WWC Number 1438
Date 06/21/12

RECEIVED BY OWRD

JUL 17 2012

SALEM, OR