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YAMH
50559

State Well ID L10132
Start Card # 095398

FEB 25 1997

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER: Well No. 1652
Name JOHN ZELKO
Address 3619 SW 38TH AV
City PORTLAND St OR Zip 97221

(2) TYPE OF WORK: NEW WELL
(3) DRILL METHOD: ROTARY AIR
(4) PROPOSED USE: DOMESTIC

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO Depth of Compl. Well 401 ft
Explosives used NO Type Amount
HOLE SEAL
Diam. From To Material From To Amount
10 0 118 BENTONITE 0 36 12 SAX
6 118 401 CEMENT W/GEL 36 118 24 SAX

Seal placement method C
Backfill: from ___ ft to ___ ft Material
Gravel: from ___ ft to ___ ft Size

(6) CASING/LINER:
Casing 6 +2 118 .25 STEEL WELDED
Liner 4 3 401 SDR26 PLASTIC WELDED
Final Location of shoe(s) 118

(7) PERFORATIONS/SCREENS:
[X] Perf. Method ELECTRIC SAW
[_] Screens Type Material
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
261 281 6" 36 _____ LINER
381 401 6" 36 _____ LINER

(8) WELL TESTS: Minimum testing time is 1 hour
Test type AIR
Yield GPM Draw-down Drill stem at Time
11 _____ 401 1 hr.

Temperature of water 52 Depth Artesian Flow Found _____
Was water analysis done? NO By whom _____
Reason for water not suitable for use _____
Depth of strata _____

(9) LOCATION OF WELL by legal description:
County YAMHILL Lat. ' ' ' Long. ' ' ' Township 5 S Range 4 W WM. Section 24 NW 1/4 NE 1/4 Tax Lot 5424 Lot 100 Block Subdivision Street Address of Well (or nearest Address) 18271 SE WALNUT HILL RD AMITY, OR

(10) STATIC WATER LEVEL:
53 ft. below land surface. Date 02/21/97
Artesian pressure ___ lb per square in. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 265
From To Est Flow Rate SWL
265 267 8 53
378 388 3 53

(12) WELL LOG:
Material Ground elevation From To SWL
TOP SOIL 0 3
BROWN CLAY 3 40
DECAYED BASALT 40 63
MEDIUM GRAY BASALT 63 78
DECAYED BASALT 78 99
HARD GRAY BASALT 99 151
HARD BLUE CLAYSTONE SHALE 151 170
BLUE CLAYSTONE W/A FEW BROWN STREAKS 170 176
HARD BLUE CLAYSTONE SHALE 176 192
GREEN CLAYSTONE, BROKEN 192 214
HARD GRAY CLAYSTONE 214 265
BROKEN GRAY CLAYSTONE 265 267 53
HARD GRAY CLAYSTONE 267 378
BROKEN GRAY CLAYSTONE 378 388 53
HARD GRAY CLAYSTONE 388 392
SOFTER GRAY CLAYSTONE 392 401
dave paysinger, blue water drilling
Date started 02/20/97 Completed 02/21/97

(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 *Dave Paysinger* WWC Number 1438
Date 02/21/97