

YAMH
50307

WELL ID 3190

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SEP 17 1996

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER: Well No. 1632
Name RED HILLS FARM
Address 523 ASH ST
City DAYTON St OR Zip 97114

(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 247 ft
Explosives used NO Type Amount
HOLE SEAL
Diam. From To Material From To Amount
10 0 178 BENTONITE 0 38 14 SAX
6 178 247 CEMENT W/GEL 38 178 31 SAX
Seal placement method C
Backfill: from ft to ft Material
Gravel: from ft to ft Size

(6) CASING/LINER:
Diam. From To Gauge Material Connection
Casing 6 +2 178 .25 STEEL WELDED
Liner 4 0 247 SDR26 PLASTIC WELDED
Final Location of shoe(s) 178

(7) PERFORATIONS/SCREENS:
 Perforations Method ELECTRIC SAW
 Screens Type Material
Slot Tele/pipe
From To Size Number Diam. size Casing/liner
207 247 6" 72 LINER

(8) WELL TESTS: Minimum testing time is 1 hour
Test type AIR
Yield GPM Draw-down Drill stem at Time
20 247 1 hr.
20 227 1
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 0

(9) LOCATION OF WELL by legal description:
County YAMHILL Lat. ' ' ' Long. ' ' '
Township 4 S Range 3 W WM.
Section 8 NE 1/4 NE 1/4
Tax Lot 4308 Lot 0100 Block Subdivision
Street Address of Well (or nearest Address)
15909 NE MCDUGAL RD DAYTON, OR

(10) STATIC WATER LEVEL:
145 ft. below land surface. Date 09/12/96
Artesian pressure lb per square in. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 185
From To Est Flow Rate SWL
185 245 20 145

(12) WELL LOG:
Material Ground elevation From To SWL
TOP SOIL 0 3
RED CLAY 3 21
BROWN CLAY 21 61
RED CLAY 61 88
BROWN CLAY 88 105
DECAYED BASALT W/CLAY 105 159
HARD GRAY BASALT 159 185
DECAYED BASALT, VESICULAR/UNSTABLE 185 245 145
SOFT CLAY W/SOME ROCK 245 247
DAVE PAYSINGER, BLUE WATER DRILLING CO.
DAYTON, OR. 97114
Date started 09/11/96 Completed 09/12/96

(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 S. Paysinger* WWC Number 1438
Date 09/12/96