

**RECEIVED**

JUL 18 2001

WATER RESOURCES DEPT.  
SALEM, OREGON

(1) OWNER: Well No. 2071  
Name ALLEN METHVEN  
Address 120 SW 7TH ST  
City DUNDEE St OR Zip 97115

(9) LOCATION OF WELL by legal description:  
County YAMHILL Lat. ' ' ' Long. ' ' '  
Township 5 S Range 4 W WM.  
Section 13 NW 1/4 SW 1/4  
Tax Lot 201 Lot Block Subdivision  
Street Address of Well (or nearest Address)  
NEAR 16504 HOPEWELL HWY DAYTON, OR

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

(10) STATIC WATER LEVEL:  
148 ft. below land surface. Date 06/22/01  
Artesian pressure \_\_\_\_\_ lb per square in. Date \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
Special Construction Approval NO Depth of Compl. Well 586 ft  
Explosives used NO Type \_\_\_\_\_ Amount \_\_\_\_\_  
HOLE SEAL  
Diam. From To Material From To Amount  
10 0 58 BENTONITE CHIP 0 38 27 SAX  
6 58 586 CEMENT W/GEL 38 58 8 SAX

(11) WATER BEARING ZONES:  
Depth at which water was first found 571  
From To Est Flow Rate SWL  
571 579 60 148

Seal placement method C AND POURED  
Backfill: from \_\_\_\_\_ ft to \_\_\_\_\_ ft Material \_\_\_\_\_  
Gravel: from \_\_\_\_\_ ft to \_\_\_\_\_ ft Size \_\_\_\_\_

(12) WELL LOG:  
Material Ground elevation From To SWL  
TOP SOIL W/COBBLES 0 5  
CLAY, BROWN W/BOULDERS 5 33  
BASALT, MEDIUM GRAY 33 50  
BASALT, HARD GRAY 50 204  
BASALT, VERY HARD GRAY 204 461  
BASALT, HARD GRAY 461 571  
BASALT, MEDIUM GRAY/ FRACTURED WB 571 579 148  
BASALT, HARD GRAY 579 586

(6) CASING/LINER:  
Diam. From To Gauge Material Connection  
Casing 6 +2 58 .25 STEEL WELDED  
Liner 4 0 586 SDR26 PLASTIC WELDED  
Final Location of shoe(s) 58

DAVE PAYSINGER, BLUE WATER DRILLING CO.  
(503) 868-7878  
Date started 06/21/01 Completed 06/22/01

(7) PERFORATIONS/SCREENS:  
 Perf. Method ELECTRIC SAW  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_  
Slot Tele/pipe  
From To Size Number Diam. Size Casing/liner  
546 586 .1X7" 72 \_\_\_\_\_ LINER

(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 \_\_\_\_\_

(8) WELL TESTS: Minimum testing time is 1 hour  
Test type AIR  
Yield GPM Draw-down Drill stem Time  
60 438 586 1 hr.  
60 438 586 3

(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 P. Paysinger* WWC Number 1438  
Date 06/22/01

Temperature of water 52F Depth Artesian Flow Found \_\_\_\_\_  
Was water analysis done? YES By whom BWD  
Reason for water not suitable for use \_\_\_\_\_  
Depth of strata \_\_\_\_\_