

YAMH  
52080

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MAR 7 2000

WATER RESOURCES DEPT.  
SALEM, OREGON

(1) OWNER: Well No. 1929  
Name TOM O'LOUGHLIN  
Address 12125 SE BURNS RD  
City McMinnville St OR Zip 97128

(9) LOCATION OF WELL by legal description:  
County YAMHILL Lat. ' ' ' Long. ' ' '  
Township 5 S Range 4 W WM.  
Section 4 NW 1/4 NE 1/4  
Tax Lot 4433 Lot 1000 Block Subdivision  
Street Address of Well (or nearest Address)  
12125 SE BURNS RD McMinnville, OR

(2) TYPE OF WORK: NEW WELL  
(3) DRILL METHOD: CABLE  
(4) PROPOSED USE: IRRIGATION

(10) STATIC WATER LEVEL:  
25 ft. below land surface. Date 03/03/00  
Artesian pressure \_\_\_\_\_ lb per square in. Date \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
Special Construction Approval NO Depth of Compl. Well 151 ft  
Explosives used NO Type \_\_\_\_\_ Amount \_\_\_\_\_  
HOLE SEAL  
Diam. From To Material From To Amount  
15 0 52 BENTONITE CHIP 0 50 45 SAX  
12.5 52 151 \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 60  
From To Est Flow Rate SWL  
60 88 40 25  
98 150 350 25

Seal placement method POURED/PROBED  
Backfill: from \_\_\_\_\_ ft to \_\_\_\_\_ ft Material  
Gravel: from 51 ft to 151 ft Size 3/8" PEA

(12) WELL LOG:  
Material Ground elevation From To SWL  
TOP SOIL 0 4  
BROWN SILTY CLAY 4 38  
LIGHT RED CLAY, DENSE 38 60  
CLEAN BROWN SAND AND GRAVEL, FINE 60 63 25  
FINE TO MED GRAVEL IN BLUE/GREEN CLAY 63 84 25  
BLUE CLAY 84 98  
MED.GRAVEL/COARSE SAND IN LT. BLUE CLAY 98 112 25  
BLUE CLAY 112 116  
MED.GRAVEL/COARSE SAND IN LT. BLUE CLAY 116 149 25  
DENSE BLUE CLAY 149 151

(6) CASING/LINER:  
Casing Diam. From To Gauge Material Connection  
8 +1.5 116 .25 STEEL WELDED  
8 148 151 .25 STEEL WELDED  
2.5 +1 51 SCH40 STEEL THREADED  
Liner \_\_\_\_\_  
Final Location of shoe(s) NO SHOE. PLATE ON BOTTOM

DAVE PAYSINGER, BLUE WATER DRILLING CO.  
(503) 868-7878  
Date started 02/16/00 Completed 03/03/00

(7) PERFORATIONS/SCREENS:  
[ ] Perf. Method \_\_\_\_\_  
[X] Screens Type JOHNSON Material STAINLESS STEEL  
Slot Tele/pipe  
From To Size Number Diam. Size Casing/liner  
116 148 100 \_\_\_\_\_ 8\*PS CASING

(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 at Time  
350 \_\_\_\_\_ 145 1 hr.  
350 \_\_\_\_\_ 145 16  
Temperature of water 54 Depth Artesian Flow Found \_\_\_\_\_  
Was water analysis done? NO By whom \_\_\_\_\_  
Reason for water not suitable for use \_\_\_\_\_  
Depth of strata \_\_\_\_\_

(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 Paysinger* WWC Number 1438  
Date 03/03/00