

YAMH
52179

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JUN 02 2000

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER: Well No. 1962
Name ED LOONEY
Address 17979 NE LEWIS ROGERS LN
City NEWBERG St OR Zip 97132

(2) TYPE OF WORK: NEW WELL

(3) DRILL METHOD: ROTARY AIR

(4) PROPOSED USE: FARM

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO Depth of Compl. Well 420 ft
Explosives used NO Type Amount
HOLE SEAL
Diam. From To Material From To Amount
10 0 98 BENTONITE CHIP 0 12 8 SAX
6 98 420 CEMENT W/GEL 12 98 28 SAX

Seal placement method C AND POURED

Backfill: from ___ ft to ___ ft Material

Gravel: from ___ ft to ___ ft Size

(6) CASING/LINER:

Casing Diam. From To Gauge Material Connection
6 +2 98 .25 STEEL WELDED

Liner 4 0 420 SDR26 PLASTIC WELDED

Final Location of shoe(s) 98

(7) PERFORATIONS/SCREENS:

[X] Perf. Method ELECTRIC SAW

[] Screens Type

Material

From	To	Slot Size	Number	Diam.	Tele/pipe Size	Casing/liner
160	180	.1X7"	36			LINER
280	300	.1X7"	36			LINER
400	420	.1X7"	36			LINER

(8) WELL TESTS: Minimum testing time is 1 hour

Test type AIR

Yield GPM	Draw-down	Drill stem at	Time
30		420	1 hr.
30		400	1/2
30		340	2

Temperature of water 53 Depth Artesian Flow Found

Was water analysis done? NO By whom

Reason for water not suitable for use MINERAL/MUDDY

Depth of strata 35-82

(9) LOCATION OF WELL by legal description:

County YAMHILL Lat. ' ' ' Long. ' ' '
Township 3 S Range 3 W W.
Section 5 NE 1/4 NE 1/4
Tax Lot 3304 Lot 4200 Block Subdivision
Street Address of Well (or nearest Address)
NYA, RIBBON RIDGE RD NEWBERG, OR

(10) STATIC WATER LEVEL:

73 ft. below land surface. Date 05/31/00
Artesian pressure ___ lb per square in. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 155
From To Est Flow Rate SWL
155 168 14 73
267 291 16 73
35 82 4 NA

(12) WELL LOG:

Material	Ground elevation		SWL
	From	To	
TOP SOIL	0	4	
RED CLAY	4	13	
BROWN CLAY	13	20	
BROWN SANDY CLAY	20	35	
RED/BROWN SANDY CLAY	35	82	
GRAY CLAY, FIRM	82	91	
SANDSTONE, GRAY, FINE, HARD	91	141	
SANDSTONE, GRAY/BROWN, HARD, BROKEN	141	168	73
SILTSTONE, HARD GRAY	168	228	
SILTSTONE, LIGHT BROWN, HARD	228	248	
SILTSTONE, HARD GRAY	248	267	
SILTSTONE, W/STRATIFIED SANDSTONE, GRAY	267	291	73
SILTSTONE, HARD GRAY W/BROWN STREAKS	291	310	
SANDSTONE, COARSE GRAY, HARD	310	319	
SILTSTONE, W/STRATIFIED SANDSTONE, GRAY	319	406	
CLAYSTONE, DARK GRAY	406	420	

DAVE PAYSINGER, BLUE WATER DRILLING CO.
Date started 05/30/00 Completed 05/31/00

(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 *Charles Paysinger* WWC Number 1438
Date 05/31/00