

*Yamh
51347*

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WATER RESOURCES DEPT.
 SALEM, OREGON

(1) OWNER: Well No. 1809
 Name JANET/LARRY RICHARDS
 Address 53 TOUCHSTONE
 City LAKE OSWEGO St OR Zip 97035

(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	390 ft
Explosives used NO	Type	Amount		
HOLE SEAL				
Diam.	From	To	Material	From To Amount
10	0	58	BENTONITE	0 50 26 SAX
6	58	390	ANNULAR BACFIL W/BENTONITE CHI	50 58 5 SAX

Seal placement method POURED/PROBED
 Backfill: from ___ ft to ___ ft Material
 Gravel: from ___ ft to ___ ft Size

(6) CASING/LINER:

Diam.	From	To	Gauge	Material	Connection
Casing 6	+2	58	.25	STEEL	WELDED
Liner 4	0	390	SDR26	PLASTIC	WELDED

Final Location of shoe(s) NO SHOE

(7) PERFORATIONS/SCREENS:

[X] Perf. Method	ELECTRIC SAW	Material				
[] Screens Type						
From	To	Slot Size	Number	Diam.	Tele/pipe Size	Casing/liner
250	270	.1X7	36			LINER
350	370	.1X7	36			LINER

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

Yield GPM	Draw-down	Drill stem at	Time
20		390	1 hr.
20		365	1

Temperature of water 53 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 W. 1/4
 Section 13 SE 1/4 SE 1/4
 Tax Lot 300 Lot Block Subdivision
 Street Address of Well (or nearest Address)
 NYA, LAFAYETTE-HOPEWELL HWY DAYTON, OR

(10) STATIC WATER LEVEL:
 98 ft. below land surface. Date 11/05/98
 Artesian pressure ___ lb per square in. Date ___

(11) WATER BEARING ZONES:

Depth at which water was first found	170	Est Flow Rate	SWL
From	To		
170	176	9	98
201	226	5	98
394	369	6	98

(12) WELL LOG:

Material	Ground elevation		SWL
	From	To	
TOP SOIL	0	4	
BASALT, DECAYED/BROKEN	4	20	
BASALT, MEDIUM GRAY	20	29	
BASALT, SOFT RED DECAY	29	41	
BASALT, HARD GRAY	41	170	
BASALT, DECAYED	170	176	98
BASALT, HARD GRAY	176	186	
BASALT, MEDIUM GRAY W/SOME DECAY	186	192	
BASALT, HARD GRAY	192	201	
BASALT, MEDIUM GRAY W/SOME DECAY	201	226	98
BASALT, VERY HARD GRAY	226	364	
BASALT, SOFT BLACK/FRACTURED	364	369	98
MARINE SEDIMENTS, SOFT BLUE CLAYSTONE	369	390	

DAVE PAYSINGER, BLUE WATER DRILLING CO.
 (503) 209-8989
 Date started 11/04/98 Completed 11/05/98

(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.
 WWC Number _____
 Signed _____ 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.
 WWC Number 1438
 Signed *David S. Paysinger* Date 11/05/98