

JUN - 6 1990

STATE OF OREGON  
WATER WELL REPORT  
(as required by ORS 537.765)

WATER RESOURCES DEPT.  
SALEM, OREGON

(START CARD) #

2s/5w/34ba  
18199

(1) OWNER: Mrs Joan Gannon Well Number: 1  
Name Mrs. Andrew L. Pfaltzsch  
Address 8831 N.W. Pleasant Smith Rd.  
City Yamhill, OR State OR Zip 97148

## (2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

## (3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable  
☐ Other

## (4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation  
☐ Thermal ☐ Injection ☐ Other

## (5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 157 ft.  
Explosives used Yes ☐ No ☒ Type Amount

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks	pounds
6	0	68	Cement	0	68	24	540 lbs
6	68	157					

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E

☐ Other

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

## (6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	0	68	160 psi	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	4	0	157	160 psi	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

## (7) PERFORATIONS/SCREENS:

☒ Perforations Method Electric Drill  
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
117	157		160	3/8" circular		<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
22 1/2		157	1 hr.

Temperature of water 57 Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done? ☐ Yes By whom \_\_\_\_\_

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other \_\_\_\_\_

Depth of strata: \_\_\_\_\_

## (9) LOCATION OF WELL by legal description:

County Yamhill Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 2S N or S, Range 5W E or W, WM.  
Section 34 NE 1/4 NW 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) New Highway  
1/2 mile Northwest Onkardge Rd. 9th St.

## (10) STATIC WATER LEVEL:

118 ft. below land surface. Date May 26, 90  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

## (11) WATER BEARING ZONES:

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL
118	119	3 G.P.M.	118
125	126	3 G.P.M.	
150	151	16 1/2 G.P.M.	

## (12) WELL LOG:

Material	From	To	SWL
TOP SOIL	0	2	
BROWN CLAY	2	18	
BROWN & GELLED CLAY	18	38	
BROWN SALTY CLAY	38	43	
BROWN DECOMPOSED BASALT	43	51	
BROWN & YELLOW DECOMPOSED BASALT	51	61	
HARD BLUE BASALT	61	82	
COARSE GRAINED BLUE & GRAY BASALT	82	126	118
BROWN & GREEN BASALT	126	150	
COARSE GRAINED BLUE BASALT	150	157	

Date started May 25, 90 Completed May 26, 90

## (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 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 well construction standards. This report is true to the best of my knowledge and belief.

Signed James M. Wilcox WWC Number 765  
Date May 29, 90