

WATER SUPPLY WELL REPORT

YAMH 51996

Received Date **01/14/2000**

(as required by ORS 537.765)

Well ID Tag # **L 33668**

Start Card # **124820**

Instructions for completing this report are on the last page of this form.

(1) OWNER

Well Number

Name

CITY OF NEWBERG

Street **414 E 1ST**

City **NEWBERG**

State **OR** Zip **97132**

(2) TYPE OF WORK

- New Alter (Recondition) Alter (Repair)
 Deepening Abandonment

(3) DRILL METHOD

- Rotary Air Rotary Mud Cable Auger

Other

(4) PROPOSED USE

- Domestic Community Industrial Irrigation Injection
 Livestock Thermal Other

(5) BORE HOLE CONSTRUCTION

Special Standards Depth of completed well **102 ft.**

Explosives Used Amount Type

Diameter	From	To	Material	Begin Depth	End Depth	Material Amount	Units
20.00	0.00	46					
16.00	46.00	102	Cement	0.00	46.00	53.00	S

How as seal placed: Method C Other

Backfill placed from ft. TO ft. Material

Filter pack from ft. TO ft. Size in.

(6) CASING/LINER

Casing or Liner	Diameter	Begin Depth	End Depth	Construction			Location Of Shoe
				Gauge	Material	Weld Threaded	
C	16.00	0.00	65.00		S		
C	14.00	56.00	67.00	.250	S		
L	14.00	77.00	83.00	.250	S		
L	14.00	83.00	102.00	.250	S		

(7) PERFORATION SCREENS

- Perforation: Method
 Screens Type Material

Diameter	From	To	Gauge	Material	Type	Slot Size
14.00	67	77		S	P	.125
14.00	83	89		S	P	.125

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

Type	Yield	Units	Drawdown	Stem at	Duration
Pump	525.0	G	10.9		73.5

Temperature of water **58** °F/C Depth artesian flow found ft.

Was water analysis done?

By Whom? **CH2M HILL**

Did any strata contain water not suitable for intended use? Too Little Salty

Muddy Odor Colored Other

Depth of strata ft.

(9) LOCATION OF HOLE By legal description

County Latitude Longitude
 Township **3.00 S** Range **2.00 W** Subdivision
 Tax lot **100** Lot Block
 Section **29 NE 1/4 NE 1/4**

Street Address of Well (or nearest address)

2000 FT NORTH OF RIVERSIDE DR AND CHAMPOEG RD
 MAP with location indentified must be attached

(10) STATIC WATER LEVEL

25.5 Ft. below land surface. Date **01/05/2000**

Artesian Pressure lb/sq. in. Date

(11) WATER BEARING ZONES

Depth at which water was first found **25** ft.

From	To	Est. Flow Rate	SWL
44	89	1500	22

(12) WELL LOG

Material	Ground Elevation ft.		
	From	To	SWL
ROCK FILL	0	1	
SILTY SAND BROWN	1	44	
SANDY GRAVELS	44	57	44
SILTY GRAVELS	57	67	
SILTY GRAVELS MED	67	77	
SILTY GRAVELS	77	83	
SAND & GRAVELS MED	83	89	
CLAY MED BROWN	89	102	

Date started **10/03/1999**

Completed **01/05/2000**

(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 the best knowledge and belief.

Signed By **TERRY M MCCOY JR**

(bonded) Water Well Constructor Certification: WWC Number **1672**

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.

WWC Number **1464**

Signed By **GREG MCINNIS**

GEO-TECH EXPLORATIONS