## WATER WELL REPORT

'STATE' OF OREGON

RECEIVEDRECEIVED. 1 of 2 JAN9 1981 MAR 20 1981 WATER RESOURCES DEPT Permit No.

(1) OWNER:	(10) LOCATION OF WELL:	\	_	
Name City of Troutdale - Well # 7	County Multnomah Driller's well	number		
Address City Hall	SE ¼ SE ¼ Section 36 T. 1N	R. 3E		W.M.
City Troutdale State Ore. 97060	Tax Lot # Lot Blk		division	
(2) TYPE OF WORK (check):	Address at well location:			
	-			
New Well  Deepening □ Reconditioning □ Abandon □  If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.			
	Depth at which water was first found			ft
	Static level 174' ft. below land surface. Date 12-8-80			
Rotary Air Driven Domestic Industrial Municipal XI Rotary Mud Dug Irrigation Test Well Other		er square in	ch. Date	
Bored □ Thermal: Withdrawal □ Reinjection □	(12) WELL LOG: Diameter of well below	casing	***********	<b>→</b> ****************± :
5) CASING INSTALLED: Steel No. 12 "Diam from +2 st. to 537 st. Gauge 5 "Diam from 300 st. to 537 st. Gauge 250	Depth drilled 575 ft. Depth of completed well 537 ft. Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.			
LINER INSTALLED:	MATERIAL	From	То	SWL
	Red Clay Cobble Conglomerate	0	14	cemente
	Brn Clay Cobble Conglomerate	14	19	" "
(6) PERFORATIONS: Perforated? ☐ Yes X No Type of perforator used	Brn Clay Cobble Conglomerate	19	36	ts
Size of perforations in. by in.	Red-Brn Cemented Sand	36	65	· · · · · · · · · · · · · · · · · · ·
	Dk. Brn Sandstone W/Black Sand	65	129	
perforations from	Brown Sandstone	129	155	135'
perforations from	Dk. Brn Sandstone W/Black Sand	155	165	
perforations fromft. toft.	Dk. Brn Congl.W/some Cobbles-			
(7) SCREENS: Well screen installed? X Yes \( \subseteq \) No	Boulders	165	177	
Manufacturer's Name Johnson	Hard, Red-Brn Clay	177	185	
Type Stainless Model No.	Sandy-Brn Claystone	185	205	
Diam. 5" Slot Size 100 Set from 360 ft. to 385 ft.	Lt. Brn Claystone W/Grey Strip	s205	210	
Slot Size Set from it. to it.	Blue Sticky Clay	210	358	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	Cemented Gravel W/Green-Grey			
	Sand & Mica	358	363	160
Was a pump test made? XXVes D No If yes, by whom? A&H Pump Serv.  Eld: 1000 gal./min. with 40 ft. drawdown after 17 hrs.	Same W/ Clay Strips	363	370	
rid: 1000 gal./min. with 40 ft. drawdown after 1/ hrs.	Same W/O Clay Strips	370	388	
Air test gal./min. with drill stem at ft. hrs.	Green Clay	388	390	
Air test gal./min. with drill stem at ft. hrs.  Bailer test 70 gal./min. with 0 ft. drawdown after 2 hrs.	Sandy Clay W/Grey-White Sand/G		400	
tesian flow g.p.m.	Green Clay	400	438	<del></del>
nperature of water Depth artesian flow encountered ft.	Sandy Clay	438	441	
		d 12-9		1980
(9) CONSTRUCTION: Special standards: Yes No [	Date well drilling machine moved off of well 12-9			1980
Well seal—Material used .Cement  Well sealed from land surface to	Drilling Machine Operator's Certification:			ě
	This well was constructed under my direct supervision. Materials used			
Diameter of well bore to bottom of seal	and information reported above are true to my best knowledge and belief.			
Diameter of well bore below seal	[Signed] Date 12-24 19 80			
Number of sacks of cement used in well seal sacks How was cement grout placed? Pumped	Drilling Machine Operator's License No967		******	
	Water Well Contractor's Certification:			
Tr	This well was drilled under my jurisdiction and this report is true to			
Was pump installed? NO Type HP Depth ft.	Name Orvail Buckner Well Drilling, Inc.			
Was a drive shoe used? X Yes  No  Plugs Size: location ft. Did any strata contain unusable water?  Yes  No	(Person, Irrm or corporation) (Type or print)			
Type of Water? depth of strata	Address 1686 N.E. Negus Way, Redmond, Ore. 97756			
Method of sealing strata off	[Signed] Leading			
Was well gravel packed? XYes □ No Size of gravel: 2-7/8!! Was	had (Water Well Contract Contractor's License No 608 Date 12-2	or)		80
Gravel placed from 320	Contractor's License No	£\$		, 19.80
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## WATER WELL REPORT

\*STATE OF OREGON

JAN9 1981 MAR 20 1981 of 2

MAR 20 1981

State Permit No.

WATER RESOURCES DEPT
SALEM, OREGON
SALEM OREGON

SALEM. OREGON

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1014	45

(1) OWNER:	(10) LOCATION OF WELL:		
Name City of Troutdale- Well # 7	County Multnomah Driller's well number		
Address City Hall, 104 Kibling St.	SE % SE % Section 36 T. 1N R. 3E W.M.		
City Troutdale StateOre. 97060	Tax Lot # Lot Blk Subdivision		
(2) TYPE OF WORK (check):	Address at well location:		
New Well	COLON TYPE COLON TO THE TANK OF THE TANK O		
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found ft.		
Rotary Air Driven Domestic Industrial Municipal	Static level 176 ft. below land surface, Date 12-8-80		
Rotary Mud  Dug  Irrigation  Test Well  Other	Artesian pressure lbs. per square inch. Date		
Bored   Thermal: Withdrawal   Reinjection	(12) WELL LOG: Diameter of well below casing		
(5) CASING INSTALLED: Steel X Plastic Threaded Welded X	Depth drilled 575 ft. Depth of completed well 537 ft.		
Threaded	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.		
LINER INSTALLED:	MATERIAL From To SWL		
ft. Gauge	Sand W/Wood & Grey Mica 441 445		
(6) PERFORATIONS: Perforated? ☐ Yes ¥ No	Sand W/ Clay Embedded (Grey) 445 454		
Type of perforator used	Grey Sand W/Clay & Pea Gravel 454 461		
Size of perforations in. by in.	Clay Conglomerate W/ Dk. Grn.		
perforations from ft. to ft.	Clay & Gravels 461 525		
perforations fromft. toft.	Very Loose Gravels W/Some Grey		
perforations from	Sand 525 530 176.		
(7) SCREENS: Well screen installed? X Yes \( \subseteq \) No	Green Sticky Clay 530 575		
Manufacturer's Name Johnson	Pock-Gilled hele to 5201		
Type Stainless Model No.	Back-filled hole to 538'w/ cobbles & gravel		
Diam. 511 Slot Size 100 Set from 360 ft. to 385 ft.	Wy Connies & glavel		
Diam. Slot Size Set from .465 ft. to .475 ft.	while developing well- dropped		
(8) WELL TESTS:  Drawdown is amount water level is lowered below static level	gravel between 12" & 5" casing- 30"		
DCION BORDIC IEVEL			
Was a pump test made? X Yes \( \subseteq \text{No} \) If yes, by whom? A& H Pump Serv and: 1000 gal/min. with 63: ft. drawdown after 17 hrs.	and the second s		
Id: 1000 gal/min with 63: ft. drawdown after 17 hrs.			
Air test gal./min. with drill stem at ft. hrs.			
Bailer test 70 gal./min. with 0 ft. drawdown after 2 hrs.			
Artesian flow g.p.m.	enf 5		
mperature of water 51 Depth artesian flow encountered ft.			
(9) CONSTRUCTION: Special standards: Yes K No [	Work started         8-19         19 80         Completed         12-9         19 80           Date well drilling machine moved off of well         12-9         19 80		
Well seal—Material used Cement	Drilling Machine Operator's Certification:		
Well sealed from land surface toft.	This well was constructed under my direct supervision. Materials used		
Diameter of well bore to bottom of seal16 in.	and information reported above are true to my best knowledge and belief.		
Diameter of well bore below seal12in,	[Signed] Date 12-24, 19. 80		
Number of sacks of cement used in well seal	Drilling Machine Operator's License No. 967		
How was cement grout placed? Pumped			
	Water Well Contractor's Certification:		
Was arranged in the Hold?	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.		
Was pump installed?	Name Orvail Buckner Well Drilling, Inc.		
Did any strata contain unusable water?  Yes No	Address 1686 N.E. Negus Way, Redmond, Ore. 97756		
Type of Water? depth of strata	Audiess		
Method of sealing strata off	[Signed (Water Well Contractor)		
Was well gravel packed? XX Yes □ No Size of gravel: ½7/8** was	shedtractor's License No. 608 Date 12-24 1980		
Gravel placed from3.20 ft. to538 ft.	, 13		