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

6LAC 08491

RECEIVED

NOVO 11984
WATERPRESOURCES DEPT

35/1W-24ba

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(1) OWNER:	\$415ML8EXTION OF WELL by legal	l description:
Name City of Wilsonville	County Clackamas NE 1/4 NW 1/4 of	of Section 24 of
Address	m 00 47.7	
City Wilsonvillev State Oregon	(Township is North or South)	Range is East or West), WM.
(2) TYPE OF WORK (check):	Tax Lot Lot Block Subdivision MAILING ADDRESS OF WELL (or nearest address)	
	NIKE WELL	
New Well ⚠ Deepening ☐ Reconditioning ☐ Abandon ☐ If abandonment, describe material and procedure in Item 12.		
	(11) WATER LEVEL of COMPLET	'ED WELL:
(3) TYPE OF WELL: (4) PROPOSED USE (check):	1 ' '	
Rotary Air 🔯 Driven 🗆 Domestic 🗆 Industrial 🗀 Municipal 🛣 Thermal:		$\frac{\text{ft.}}{\text{land surface. Date } 10-24-}$
Rotary Mud 🔀 Dug 🗌 Irrigation 🗆 Withdrawal 🗆 Reinjection 🗆 Other:		square inch. Date $10-24$
Cable Bored Piezometric Grounding Test		
(5) CASING INSTALLED: Steel	(12) WELL LOG: Diameter of well below Depth drilled 620 ft. Depth of	casing 12" to 420 complete well 590529.
Threaded Welded Welded	Formation: Describe color, texture, grain size and structure	
14 Diam. from +30" ft. to 394 ft. Gauge .375	and nature of each stratum and aquifer penetrated, with at le	east one entry for each change of
ft. Gauge ft. Gauge	formation. Report each change in position of Static Wat water-bearing strata.	er Level and indicate principal
LINER INSTALLED: Steel Plastic	No.	n
Threaded Welded	Soil med brn silty	From To SWL
"Diam. fromft. toft. Gauge	Soil med brn silty Clay sandy brn	0 2 2 13
(6) PERFORATIONS: Perforated? Yes No	Sand, clay binder brn	13 18
Size of perforations in. by in.	Clay, sandy gray	18 31
perforations from ft. to ft.	Conglm med-small	31 33
ft. to ft. to ft.	Clav grav sticky	33 36
perforations from ft. to ft.	Clay brn with wood iner	
(7) SCREENS: Well screen installed? Yes No.	beds	36 91
Manufacturer's Name	Clay gray sandy, cong-ib	91 106
Type	Clay sticky gray	106 116
Diam Slot Size Set from ft. to ft.	Clay gray, claystn inbds	
Diam. Slot Size Set from ft. to ft.		165 199
(8) WELL TESTS: Drawdown is amount water level is lowered below static level		199 221
State	Lava crumbly red	221 229
Was a pump test made? E Yes No If yes, by whom? Schneider Eq	. Clay sticky brn, red inb	229 261
d: 913 gal./min. with 379ft. drawdown after 26½ hrs.	Clay soft red Clay extremely stickyred	261 272 272 356
		356 366
Air test 900 gal./min. with drill stem at 620 ft. 2 hrs. Bailer test gal./min. with ft. drawdown after hrs.	Basalt cap med green-brn	
Artesian flow 120 g.p.m. 2 12psi shut in	Basalt visic-blk-green	378 389
perature of water Depth artesian flow encountered 410 ft.	inb-inbds = inerbeds	
	Date work started 9-14-84 /complete	d 10-24-84
(9) CONSTRUCTION: Special standards: Yes ロ No 文 Well seal—Material used Cement grout	Date well drilling machine moved off of well	10-17-84 19
Well sealed from land surface to 40, 354' to 394' ft.	(unbonded) Water Well Constructor Certifica	tion (if applicable):
Diameter of well bore to bottom of seal 18 in.	This well was constructed under my direct supe	ervision. Materials used and
Diameter of well bore below seal	information reported above are true to my best kno	wledge and belief.
Amount of sealing material 80 sacks A nounds	[Signed]	Date, 19
How was cement grout placed? pumped from bottom up	(bonded) Water Well Constructor Certification	
394' to 354'-40' to surface	1 · · · · · · · · · · · · · · · · · · ·	Indemnity
drill mud from 40' to 354'	(number) (Sure	ety Company Name)
Was pump installed? Type	On behalf of STACO WELL (type or print name of Wat	Services Inc.
Was a drive shoe used?		a 13 i
Did any strata contain unusable water?	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:	
		1 Sta
Method of sealing strata off	(Signed) Chuck Stadeli - (Water Well Constructor) CVV
Was well gravel packed? Yes X No Size of gravel:	(Dated) 10-31-84	
Gravel placed from	1	

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STATE OF OREGON WATER WELL REPORT (as required by ORS 537.765) CLAC 08492

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livision			
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PLET	ED W	ELL:	
			ft.
ft. below			
lbs. per	square in	ch. Date	
well below Depth of	casing complete	ed well	ft.
structure l, with at l tatic Wat	of materia east one ei er Level a	lls; and sho ntry for ea and indica	ow thickness ch change of ate principal
	From	То	SWL
	389	437	H20_
K	437	462	H20
rn	490	490 533	
grn	533	542	H20
	542	579	
<u>n</u>	579	583	H20
sic	601	601 619	H20
210	619	620	HZU_
· · · · · · · · · · · · · · · · · · ·			
/complete	d		
			19

(1) OWNER:	(10) LOCATION OF WELL by legal	l description:	
Name City of Wilsonville	County		
Address	The mark to the state of the st	XXX 6	
City State	(Township is North or South)	(Range is East or West)	
(2) TYPE OF WORK (check):	Tax Lot Lot Block Subdivision MAILING ADDRESS OF WELL (or nearest address)		
New Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐	MATERIA ADDRESS OF WELL (or nearest actives)		
If abandonment, describe material and procedure in Item 12.			
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL of COMPLET	'ED WELL:	
Rotary Air Driven Domestic Industrial Municipal	Depth at which water was first found		
Thermal:	C4-41-1		
Other:	Artesian pressure lbs. per square inch. Date		
Bored Piezometric Grounding Test	(10) WELL LOG		
(5) CASING INSTALLED: Steel Plastic Welded	Depth drilled ft. Depth of	casing	
	Formation: Describe color, texture, grain size and structure and nature of each stratum and aquifer penetrated, with at le	east one entry for each change of	
ft. toft. Gauge	formation. Report each change in position of Static Wat water-bearing strata.	er Level and indicate principal	
LINER INSTALLED: Steel Plastic		<u> </u>	
Threaded Welded	MATERIAL Description	From To SWL	
ft. toft. Gauge	Basalt gray hard	389 437 H20	
(6) PERFORATIONS: Perforated? ☐ Yes ☐ No	Basalt fract med blk	437 462 H20	
Size of perforations in. by in.	Basalt hard blk- Basalt med - hard brn	462 490	
perforations from ft. to ft.	Basalt weathrd brn-grn	490 533 The Tree	
perforations from ft. to ft.	Basalt hard gray	533 542 H20 542 579	
perforations from ft. to ft.	Basalt fract brn-grn	542 579 579 583 H20	
(7) SCREENS: Well screen installed? Yes No	Basalt hard gray	583 601	
Manufacturer's Name	Basalt fract blk visic	601 619 H20	
Type	Basalt hard gray	619 620	
Diam. Slot Size Set from ft. to ft.		01/020	
Diam. Slot Size Set from ft. to ft.			
Decardon is a second of the last to the la			
(8) WELL TESTS: Drawdown is amount water level is lowered below static level			
Was a pump test made? ☐ Yes ☐ No If yes, by whom?			
i: gal./min. with ft. drawdown after hrs.			
W H			
Air test gal./min. with drill stem at ft. hrs.			
Bailer test gal./min. with ft. drawdown after hrs.			
Artesian flow g.p.m.			
perature of water Depth artesian flow encountered ft.			
(9) CONSTRUCTION: Special standards: Yes \(\subseteq \) No \(\subseteq \)	Date work started/complete	····	
Well seal—Material used	Date well drilling machine moved off of well	19	
Well sealed from land surface to ft.	(unbonded) Water Well Constructor Certifica		
Diameter of well bore to bottom of seal in.	This well was constructed under my direct supe information reported above are true to my best kno	rvision. Materials used and	
Diameter of well bore below seal in.		J	
Amount of sealing material	nds		
How was cement grout placed?	(bonded) Water Well Constructor Certification	n:	
	Bond Issued by:		
	(number) (Sure	ety Company Name)	
Was pump installed? Type	On behalf of Staco Well (type or print name of Wa	Services Inc. ter Well Constructor)	
Was a drive shoe used?	This well was drilled under my jurisdiction of	An	
This well was drilled under my jurisdiction and this Type of Water? depth of strata best of my knowledge and belief:		a cals report is true to the	
	C K. L. X	THE STATE OF THE S	
Method of sealing strata off Was well gravel packed? Yes No Size of gravel:	(Signed)(Water Well Constructor		
Was well gravel packed? Li Yes Li No Size of gravel:	(Dated)		
NOTICE TO WATER WELL CONSTRUCTOR	WATED DESCRIBED DEDARMS	A	
NOTICE TO WATER WELL CONSTRUCTOR	WATER RESOURCES DEPARTMENT.	SP*46866-690	