AUG 18 1959 STATE ENGINEER Anst Copy with the E.M. CRESCH STATE ENGINEER SALEM, OREGON PAGE

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IN/3-36D

WATER WELL REPORT 1449 State Well No. STATE OF OREGON

State Permit No. 4 970

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(1) OWNER: (DOUGLASS CEMETERY)	(11) WELL TESTS: Drawdown is amount to Static 196 ft lowered below static le	vater level vel BOT	is TNER
Name Multnomah County HENSLEY ROAD	Static 196 ft lowered below static le Was a pump test made? A Yes \(\bar{\text{N}}\) No If yes, by whom	19 - DŘ Í	TITI
Address County Court House TROUTDALE,	Yield: 330 gal./min. with 5ft at. drawdow	n after	l hrs.
Portland 4, OREGON OREGON	" 425 " 16 ft. "		2 "
Pro to at No. 220	" 535 " 2 1 ft, "		3 "
(2) LOCATION OF WELL: Project No. 330	Bailer tes 50 gal./min. with 22ft et. drawdow	n after	6 hrs.
county Multnomah Owner's number, if any 1013-1-59	Artesian flow 300 to 190 g.p.m. Date for	2분 F	rajPlu s
3/4 3/4 Section T. R. W.M.	Temperature of water 47 Was a chemical analysis m	ade? Y	es - A. No
Bearing and distance from section or subdivision corner	zemperature of mater 1, materials		2007 213
Begining at the N.E.Sec. 35 T.I.N.R.Z.E.	(12) WELL LOG: Diameter of well		inches.
W.M.: thence south along thecenterof	Depth drilled 552 ft. Depth of completed w	eu 55	2 ft.
Hensley Rd. # 565 . 924.0 ft.; thence			cture, and
East 115.2 ' to the center of 12 " well	Formation: Describe by color, character, size of materishow thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each continuous con	the materi hange of	al in each formation.
ed recorded Bk. 1913 Pg 110		FROM	то
1000 1000 140 140 140 140 140 140 140 14	MATERIAL		
(3) TYPE OF WORK (check):	Top Soil	0	3
New Well Deepening Reconditioning Abandon	Yellow Clay & Gravel	3	21
If abandonment, describe material and procedure in Item 11.	Cemented Gravel & Boulders	21	35
THE PROPERTY OF THE PROPERTY O	Yellow Clay & Gravel	35	70
PROPOSED USE (check): (5) TYPE OF WELL:	" & Sand	70	134.
Domestic ☐ Industrial ☐ Municipal ☐ Rotary ☐ Driven ☐ Cable ☒ Jetted ☐	Cemented Gravel	134	1)40
Irrigation ☐ Test Well ☐ Other ☐ Dug ☐ Bored ☐	" & Boulders	140	1.61
	Sand_	161	163
(6) CASING INSTALLED: Threaded Welded W	Gravel	163	173
12th " Diam. from 0 ft. to 1185 ft. Gage 138"	Gravel & Sand	173	178
"Diam. fromft. toft. Gage3/8	Cemented Gravel & Boulders	178_	197
" Diam. from ft. to ft. Gage	Sandy Yellow Clay	197	205
	Yellow sand	205	207
(7) PERFORATIONS: Perforated? Yes No	Cemented Gravel	207	2118
Type of perforator used Star 4 way drive down	Sand & Gravel	248	252
SIZE of perforations 3/0 in. by 12 in.	Cemented Gravel	252	279
172 perforations from 170 ft. to 173 ft.	Yellow Clay & Gravel	279	285
(72) perforations from 296 ft. to 299 ft.	Cemented Gravel	285	293
118 perforations from 1169 ft. to 1151 ft.	Water Gravel	293	297
(118) perforations from 1161 ft. to 1168 ft.	Water Gravel & Sand	297	301
perforations fromft. toft.	Cemented Gravel	301	306
SCREENS: Well screen installed Yes No	Blue Clay	306	31/1
(5) 20211111111111111111111111111111111111	Brown Clay & Gravel	314	321
Manufacturer's Name	Yellow Clay & Gravel	321	335
Type Model No	Dark Brown Silt	335	340 (Con
Diam. Slot size Set from ft. to ft.	Work started May 1 1959 Completed Ju	17 v 27	
Slot size Set from ft. to ft.	Work started Platy II 18) Completed Of	<u> </u>	
(9) CONSTRUCTION:	(13) PUMP:		
Was well gravel packed? ☐ Yes ☒ No Size of gravel:	Manufacturer's Name		
Gravel placed fromft. toft.	Type:		
Was a surface seal provided? N Yes No To what depth?ft.	1330.		
Material used in seal— sand, gravel & cement	Well Driller's Statement:		
Did any strata contain unusable water? Yes No	This well was drilled under my jurisdiction	and this	report is
Type of water? Depth of strata	true to the best of my knowledge and belief.		
Method of sealing strata off	TANKON T DOMMNED WE	T.T. DR	TITNG
	(Person, firm, or corporation) (Lype or pri	
(10) WATER LEVELS:	Address 11544 N. E. GLISAN ST	. PO	RTLAND
Static level 196 ft. below land surface Date 7/22/59	AAMMA GUD Googrammathanalanlandanannannannannannannannannannannannan		ORE
Artesian pressure lbs. per square inch Date	Driller's well number		
Log Accepted by:	[Signed] Haskon & Bolls	eer	
[Signed] Date, 19	(Well Driller) License No. 109 Date AUGU	IST 4	, 1959.
Comments of the comments of th			

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

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CON'T from page 1 WATER WELF REPORT
for SALEMSTATE OF OREGON

1N/3-36D(1)

State Well No. .

State Permit No. 6 970

Vield: gal/min with ft drawdown after hrs. with ft drawdown af	(1) OWNER: Name MULTNOMAH COUNTY	(DOUGLASS CEMETERY)	(11) WELL TESTS: Drawdown is amount water level is lowered below static level				
22 LOCATION OF WELL: County							
Section of well and the section of subdivision corner No. No	,			gar./mm. wit		vn arter	
County C			,,	1)	· ·		"
Note	(2) LOCATION OF WELL:		Bailer tes	t gal./min. witl	n ft. drawdow	n after	hrs.
Temperature of water							
(12) WELL LOG: Diameter of well inches Deep in diffield ft Depth demonstrated well The perforations from ft to ft Depth demonstrated The perforations from ft to ft Demonstrated The perforations ft Demonstrated The perforations ft Demonstr		· · · · · · · · · · · · · · · · · · ·	Temperat	ure of water Was		ade? 🔲 Y	es □ No
Depth dilled ft. Depth of completed well ft.	Bearing and distance from section or subdivis		(40) 777				
Formation: Describe by color, character, size of material and structure, and show thickness of applications of the material in an extractive and the kinds and notices of the material in an extractive and the kinds and notices of the material in an extractive in the material in an extractive in the material in an extractive in the material in the	<u> </u>	· · · · · · · · · · · · · · · · · · ·	1 ` ′				inches.
(3) TYPE OF WORK (check): Committed Despensing Reconditioning Abandon Blue Clay 310 355 360 355 360 355 360 355 360 355 360 355 360 355 360 355 360 355 360 365 375 360 365 3	1			·			ft.
Contid Material From to the New Well Deepening Reconditioning Abandon Blue Clay 310 355 360 365 Rabndonment describe material and procedure in Rem II. Blue Clay 310 355 360 365 Rabndonment describe material and procedure in Rem II. Proventing Standard Davien Standard Davien Standard Davien Standard Stone Standard Stone Standard Stone Standard Stone Standard Stone Standard Stone Stone Standard			show thic	h: Describe by color, ch kness of aquifers and th	aracter, size of materi ie kind and nature of	the mater	ial in each
State Depending Reconditioning Abandon		<u> </u>				1	 7
New Well Deepening Reconditioning Abandon If shandonment, describe material and procedure in Ren 11. PROPOSED USE (check): (5) TYPE OF WELL: Rotary Driven Rotary Ro				· ·			
Sand Stone San	•	·					
Blue Clay & Grevel 365 375 390		·					
Dimerstic Industrial Municipal Cable Divers Cable Diversited Divers	if apartionment, describe material and process	T			۵٦		
Domestic Industrial Municipal Cable Dug Britted Blue Clay Blue Sand & Cla	PROPOSED USE (check):	(5) TYPE OF WELL:			O,44		
Intigation Test Well Other Dug Bored Blue Send & Clay B25 hity Gravel & Sand hit? hits Gage Cham. from ft to ft Gage Gemented Gravel hits hits hits Gage hits h	Domestic 🗌 Industrial 🗎 Municipal 🗎				· · · · · · · · · · · · · · · · · · ·		
Gravel & Sand Introduction Welded Camented Gravel Camente	Irrigation Test Well Other	. – –					111.7
Casing installed: Welded Welded The word of the case Ca					* .	1	- indianal
"Diam from fit to fit Gage "Spe of perforations from fit to fit fit perforations from fit to fit	(-,	. – · – ·				1119	Li6LL
Gemented Gravel 168 172 1477 1478 1479						11611	
Sand		= ,					Li72
Hard Rock SIZE of perforations used Soft Lava Rock w/Crevice 511 511 510 511		ft. Gage			:		1177
Hard Rock Worevice 511 511. Soft Lava Rock worevice 511. Soft Rock (Water Bearing) 51. Soft Rock (Water	(7) PERFORATIONS: P.	erforated? □ Yes □ No	Ceme	nted Gravel		1177	496
SIZE of perforations in. by in. perforations from	• •	in its in the second		Rock		1196	511
perforations from ft. to ft. perforations from ft. perforations ft. perf		Ín.	Soft			1-	514
perforations from ft. to ft. perforations from ft. perforations from ft. to ft. perforations from ft. perforations from ft. perforations from ft. perforations ft. perforations from ft. perforations f							516是
perforations from ft. to ft. SCREENS: Well screen installed Yes No Manufacturer's Name	• .	*	Poro	us Blue Shal	θ	5/16%	
Note Constructions from ft to ft state 278 ft. balled approx.	perforations from		Hard	Rock		549	552
Note Constructions from ft to ft state 278 ft. balled approx.	perforations from	ft. to ft.	- T - I-	- /7 t- m	3 - 7 FR 1- Th		
SCREENS: Well screen installed Yes No Water at seams installed test pump pumped to much sand umusable to much sand to much	•	r				nb)	<u> </u>
Water at seams installed test pump pumped to much sand jumusable pumped to sand jumusable pumped to much sand jumusable pumped to much sand jumusable pumped to s						3077	<u></u>
Diam Slot size Set from ft. to ft.			-				
Diam. Slot size Set from ft. to ft. Slot size Set from ft. S	. ·	•			gand linii	Rable	1 pump
(9) CONSTRUCTION: Was well gravel packed? Yes No Size of gravel: Gravel placed from							
(9) CONSTRUCTION: Was well gravel packed?				1 = 3			
Was well gravel packed? Yes No Size of gravel:	in Slot size Set from	It. to	Work Jsta	rted1			 ·
Was well gravel packed? Yes No Size of gravel:	(9) CONSTRUCTION:		(13) PU				•
Type: Was a surface seal provided?	Was well gravel packed? Yes No Siz	ze of gravel:	1 ' '	with a	TOTAL CRAW	aown	appro
Was a surface seal provided? Yes No To what depth? ft. Material used in seal— Did any strata contain unusable water? Yes No	Gravel placed fromft. to	ft		50	I U∗	H.P	
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. NAME HAAKON I. BOTTNER WELL DRILLING (Type of print) (Type or print) Address 11511 N. E. GLISAN ST. PORTLAND 20, ORE. Driller's well number [Signed] Multnomah County Date 8-10, 1957 License No. 109 Date Aug. 1, 1959	Was a surface seal provided? ☐ Yes ☐ No	To what depth? ft.					
true to the best of my knowledge and belief. NAME HAAKON I. BOTTNER WELL DRILLING (Person, firm, or corporation) (Type or print) Address 11511 N. E. GLISAN ST. PORTLAND 20, ORE. Driller's well number [Signed] Multnomah CountyDate 8-10, 1959 License No. 109 Date Aug. 4, 1959	Material used in seal—		. Well Dri	ller's Statement:			
Method of sealing strata off (10) WATER LEVELS: Static level ft. below land surface Date Artesian pressure lbs. per square inch Date Log Accepted by: [Signed] Multnomah CountyDate 8-10, 1957 BY: Charles Brown NAME HAAKON I, BOTTNER WELL DRILLING (Person, firm, or corporation) (Type or print) Address 1151/1 N. E. GLISAN ST. PORTLAND 20, ORE. Driller's well number [Signed] Haakon I, BoTTNER WELL DRILLING (Person, firm, or corporation) (Type or print) Address 1151/1 N. E. GLISAN ST. Driller's well number Log Accepted by: [Signed] Haakon I, BoTTNER WELL DRILLING (Person, firm, or corporation) (Type or print) Log Address 1151/1 N. E. GLISAN ST. Driller's well number Log Accepted by: [Signed] Haakon I, BoTTNER WELL DRILLING (Person, firm, or corporation) (Type or print) Log Address 1151/1 N. E. GLISAN ST. Driller's well number Log Accepted by: [Signed] Haakon I, BoTTNER WELL DRILLING (Person, firm, or corporation) (Type or print) Log Accepted by: Driller's well number Log Accepted by: [Signed] Haakon I, BoTTNER WELL DRILLING (Person, firm, or corporation) (Type or print) Address 1151/1 N. E. GLISAN ST. Driller's well number Log Accepted by: [Signed] Haakon I, BoTTNER WELL DRILLING (Person, firm, or corporation) (Type or print) Address 1151/1 N. E. GLISAN ST. Driller's well number Log Accepted by: [Signed] Haakon I, BoTTNER WELL DRILLING						and this	report is
(10) WATER LEVELS: Static level ft. below land surface Date Artesian pressure lbs. per square inch Date Log Accepted by: [Signed] Multnomah CountyDate 8-/0, 1959 BY: Charles Brown (Person, firm, or corporation) (Type or print) Address 11511 N. E. GLISAN ST. PORTLAND 20, ORE. [Signed] Tracker (Well Driller) License No. 109 Date Aug.: 4, 1959	<u> </u>	f strata	true to u	ne best of my knowle	edge and bener.		
(10) WATER LEVELS: Static level ft. below land surface Date Artesian pressure lbs. per square inch Date Log Accepted by: [Signed] Multnomah CountyDate 8-10, 1959 BY: Charles Brown Address 11514 N. E. GLISAN ST. PORTLAND 20, ORE. [Signed] Holling CountyDate 1959 License No. 109 Date Aug. 4, 1959	Method of sealing strata off	The state of the s	NAME .				and the second of the first property and the
Static level ft. below land surface Date Address PORTLAND 20, ORE. Address PORTLAND 20, ORE. Driller's well number [Signed] Multnomah CountyDate 8-/0, 1959 Elicense No. 109 Date Aug. 1, 1959	(10) WATER LEVELS:		1	TIELL NI TO		ype or pri	at)
Artesian pressure lbs. per square inch Date Log Accepted by: [Signed] Multnomah CountyDate 8-10, 1959 License No. LO9 Date Aug. 4, 1959		d surface Date	Address			20 0	RE .
Log Accepted by: [Signed] Multnomah CountyDate 8-10, 1959 License No. 109 Date Aug 14, 1959		and the second s	Driller's	well number	LULLLAME	∪ و∪ے	a tair.
BI: (d. Brown Date AUE # 4 , 1929	T or Accepted by:				NA RTI		
BI: (d. Brown Date AUE # 4 , 1929		o in or	[Signed]	Trouper	(Well Driller)	2le	/
	[Signed] RY (Man) Rrown	5-10, 1957	License		Date Aug .	4	1959
(USE ADDITIONAL SHEETS IF NECESSARY)	•		•	3	. 1		, 20
	U/ Dueron	(USE ADDITIONAL S	HEETS IF NE	CESSARY)			