WATER WELL REPORT STATE OF OREGON

JUN 1 71982

State Permit N WATER RESOURCES DEPT

BALEM, OREGON				0150	3
(10) LOCATION O	F WELI		•		n Gilia mer
County Lane		Driller's wel	ll number	82	25
NW 4 SW 4 Sec	tion 30	т. 178		2W	w.
Tax Lot #	Lot	Blk		ubdivisio	
Address at well location:	outhe				
			<u> </u>	<u> </u>	<u> </u>
(11) WATER LEVE	EL: Com	pleted w	vell.		
Depth at which water was firs	· .	5			
Static level 26	· -	ft. below	land surfa	ce. Date	
Artesian pressure			er square		
(12) WELL LOG: Depth drilled 300 Formation: Describe color, te	xture, grain	of well below ft. Depth of size and str	complete	material	294 s; and sho
thickness and nature of each for each change of formation and indicate principal water-	stratum and . Report eac	aquifer pene h change in	etrated w	ith at less	et one ent
MATER	IAL		From	To	SWL
See attached	shee	t		 	
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	27/*	158			
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		· · ·			
Work started 3/2	ic Öc				
	19 82		$\frac{1}{7}6/7$	·	198
Date well drilling machine mo Drilling Machine Opera This well was construe and information reported a [Signed]	ved off of we tor's Certicted under above are to	fication: my direct s my to my b	-7 upervisio	rledge ar	19 E rials us id belie
Drilling Machine Operator Water Well Contractor's This well was drilled	Certificat	ion:		g renort	is tmo t
the best of my knowledge	and belief. Equipm		Inc.	(Type or	
717	··· 7···	フンペチ・ノンペ・	м.т	~ <i>~</i> ~~~~	ፙ፟፟፟ጟዏጕጘ

(1) OWNER: Springfield Utility Board Name P. O. Box 300 Address Springfield City StateOr 9747 (2) TYPE OF WORK (check): New Well X Deepening Reconditioning [Abandon 🗆 If abandonment, describe material and procedure in Item 12. (3) TYPE OF WELL: (4) PROPOSED USE (check): Rotary Air 🔲 Driven ☐ Industrial [] Municipal Mud □ Dug Irrigation Test Well Other Bored X) Thermal: Withdrawal ☐ Reiniection (5) CASING INSTALLED: Steel Plastic Threaded Welded Diam. from . +4 .60 .312 ft. Gauge 295*ft. Gauge .250 except at screen LINER INSTALLED: locations "Diam. from ft. toft. Gauge (6) PERFORATIONS: Perforated?
Yes No Type of perforator used Size of perforations in. by perforations from ft. to perforations from ft. to perforations from ft. to...... (7) SCREENS: Well screen installed? X Yes □ No Manufacturer's Name U.O.P. Johnson 304 Stainless Steel Model No. 10" P. Set from ft. to sheet. Drawdown is amount water level is lowered (8) WELL TESTS: below static level a pump test made? 🗶 Yes 🗆 No If yes, by whom? $_{
m gal./min.~with}$ 105 Air test gal./min. with drill stem at Bailer test gal./min. with ft, drawdow<u>n afte</u>r sian flow g.p.m. iperature of water Depth artesian flow encountered (9) CONSTRUCTION: Special standards: Yes I No Well seal—Material used Cement grout Well sealed from land surface to _____57 Diameter of well bore to bottom of seal ... 16 in. Number of sacks of cement used in well seal 30

How was cement grout placed? Pumped down grout pipe between annular space as temporary casing was withdrawn Was a drive shoe used? X Yes □ No Plugs Size: location f Did any strata contain unusable water? 🔲 Yes 🐰 No Type of Water? depth of strata Method of sealing strata off Was well gravel packed? Yes XNo Size of gravel: Gravel placed from ft. to ft.

are to be filed with the

Springfield Utility Board

175/2w-30cb

(7) Screens:

10 3/4 0.1	304 Stainless Steel	Total of	75 Feet
Slot Size	<u>From</u>	To	
.020	160	165	
.030	165	180	
.020	190	195	
.025	210	220	
.040	230	240	
.020	245	248	
.040	248	260	
.016	268	274	
.030	274	277	
.060	277	283	
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WATER RESOURCES DEPT BALEM, OREGON

8205

Springfield Utility Board

	From	То
Material	0	2
Fill, pit run	2 5	· 5 · · ·
Clay, brown	5	10' /
Gravel up to 4" w/ clay, brown Gravel w/ occasional cobbles w/ clay, brown	10	15
Gravel w/ occasional cobbles	15	27
Gravel wy occasional consists Gravel up to 4" & sand, coarse	27 34 45	34
Gravel up to 4" & sain, coarse	34	45
Gravel up to 4" loose	45	46
Gravel & sand, med-coarse, brown Gravel w/ clay binder, brown conglomerate	46	52
Gravel up to 8", loose, (rusty water)	52	54
Gravel & sand loosely cemented w/ some clay.	- 11 to 12 to 1	
brown	54	64
Grand & alar conglomerate	64	89
Gravel & sand, brown, med-coarse w/ some clay,	ile î î î î î î î î î î î î î î î î î î î	
brown		95
Gravel & sand w/ clay, brown, cemented	95	119
Gravel & sand, brown, w/ clay, brown	95 119	125
Gravel & sand, w/ clay, brown	125	160
Sand, brown & gravel, 4" minus	160	166
Sand, brown & gravel, 4" minus Sand, brown & gravel	166	182
gand, brown conglomerate	182	
a I mand brown w/gome Clay	187	197
Gravel, sand & clay, brown conglomerate	197	207
Crovel & gand med-coarse W/ Some Clay, Drown	207	212
Sand, brown, med-coarse w/ some gravel	212	215
a I to 6!! comonted W/ CISV	215	216
Sand, dark brown, medium w/ gravel & some clay	216	220
Charol & clay brown conglomerate	220	230
- A 1 0 ABAA AAANGA & SANN CHNUULUGU.	230	232
dama madadaree w/ some stavet a tenver		
of clay & gravel conglomerate	232	240
Class & mayal brown conglomerate	240	245
w 7 7 7 0 monto 1 W/ COMP CIAV	232 240 245	255
Gravel 4" minus & sand, brown, med coarse	ratabu sabaragan sa	
loosely cemented (water bearing)	~ <i></i>	259
Gravel & clay, brown conglomerate	259	266
Gravel & clay, brown w/ sand, fine	266	271
Sand, medium coarse & gravel w/ some clay		
Sand, medium coarde a graver ", some sand	271	275
brown	275	276
Conglomerate, brown clay & gravel Gravel & sand, med-coarse w/ some clay, brown	276	279
Gravel & sand, med-coarse, w/ clay, brown		
Gravel & Sanu, med-Coarde, "/ ord,	279	288
conglomerate Gravel. sand & clay, brown, conglomerate	288	300
Gravel. Sand & Clay, Diowii, Constoned		

(12)