## Ł ~ WATER WELL REPORT STATE OF OREGON

P. 0. Box 300

Springfield

Deepening  $\Box$ 

If abandonment, describe material and procedure in Item 12.

Ó

(2) TYPE OF WORK (check):

(3) TYPE OF WELL:

Driven

Dug

Bored

(5) CASING INSTALLED:

Springfield Utility Board

Domestic

Irrigation

Thermal:

Reconditioning 🗆

Threaded

Steel

(1) OWNER:

Name

City

Address

New Well 🙀

Rotary Air 🛛

ry Mud 🛛

묫



State Or 97477

😳 Abandon 🗆

Other

 $\square$ 

Municipal

Plastic

Welded

Reinjection

X

П

X

(4) **PROPOSED USE** (check):

Industrial

Test Well

Withdrawal

R

## RECEIVED DEC 2 8 1983

Well No. 175/3W-25a	1
---------------------	---

WATER RESOURCES DEPT. State Permit No.

State

ĺ.	EN	1100			
	-	1 1754	ORF	GON	
	<u>CA</u>				 
	ິວກ	and there are not			

## (10) LOCATION OF WELL:

County	L	ane				Drill	er's v	vell n	umł	er	8309		_
SW	1⁄4	NE	1/4 Sect	ion	25	Т.	1'	7S :	R.	3W		W.M.	
Tax Lot #	ł				Lot	-	Blk			Subdi	vision		
Address a	nt we	ll locati	ion: –	Ma	aia	We.	11	No	).	2			

## (11) WATER LEVEL: Completed well.

Depth at which water was first found	20	<u>ft.</u>
Static level 21	ft. below land surface. Date	12/12/83
Artesian pressure	lbs. per square inch. Dat	ie

(12) WELL LOG:	Diameter of well below casing backfi	lled
Depth drilled 384	ft. Depth of completed well 38	30 ft
	auture grain gize and structure of motorials:	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.

	for each change of formation. Report each change in and indicate principal water-bearing strata.			
LINER INSTALLED: *except at screen	MATERIAL	From	То	SWL
"Diam. from ft. to ft. Gauge locations	See sheet attached			
(6) PERFORATIONS: Perforated?  Ves X No Type of perforator used				 
Size of perforations in. by in.				
perforations from ft. to ft.	·			
perforations from ft, to ft.				
(7) SCREENS: Well screen installed? X Yes □ No Manufacturer's Name UOP Johnson				
Type				
Diam. Slot Size				
Diam. See. Attashed. Sheetfrom ft. to ft.				
(8) WELL TESTS: Drawdown is amount water level is lowered below static level				
Nas a pump test made? Ves 🗆 No If yes, by whom? S.F. T.		1 1		
gal./min. with 146ft. drawdown after 48 hrs.				
Air test _ gal/min. with drill stem at ft. hrs.				
Bailer test - gal./min. with ft. drawdown after hrs.				
ctesian flow g.p.m.			·	
emperature of water – Depth artesian flow encountered ft.	Work started 8/23/8319 Comple	ted 12	2/15	1983
(9) CONSTRUCTION: Special standards: Yes D No 🔯	Date well drilling machine moved off of well	/19		1983
Well seal-Material used comentgroutTypeIII	Drilling Machine Operator's Certification:	/ -/		-
Well sealed from land surface to	This well was constructed under my direct	supervisi	on. Mate	erials used
Diameter of well bore to bottom of seal	and information reported above are true to my	best knov	vledge a	nd belief.
Diameter of well bore below seal	[Signed]	Date	e 12 <del></del> .2	2.0198.3
Number of sacks of cement used in well seal	Drilling Machine Operator's License No			
How was cement grout placed? pumped downgroutpipe in annular space as temporary 20"	Water Well Contractor's Certification:		<u> </u>	
casing was withdrawn	This well was drilled under my jurisdiction	n and th	is report	is true to
Was pump installed? NO	the best of my knowledge and belief.	<b>T</b>		
Was a drive shoe used? X Yes I No Plugs	Name Schpeider Equipment,	Inc.	(Type o	r print)
Did any strata contain unusable water? 🗌 Yes 🕱 No	Address 21881 River Rd. N.	St. A	Paul,	Or
Type of Water? depth of strata		S.	_	97137
Method of sealing strata off _	(Water Well Contra	ictor)		
Was well gravel packed?  Ves to No Size of gravel:	Contractor's License No	2-20		, 19.83
Gravel placed from ft. to ft.				
NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report	WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310		:	SP*12658-690

NOTICE TO WATER WELL C The original and first copy of are to be filed with the

within 30 days from the date of well completion.

Springfield Utility Board MAIA WELL No. 2

No. 8309

(12) Well Log Description From To Top soil, brown 5 Clay, brown, sandy Clay, brown & small gravel Gravel & sand grey clay Gravel & sand w/ sandy grey clay Gravel, 6" minus, & sand, med-coarse, brown Gravel, 2" minus, & sand, coarse Gravel & sand w/ traces of brown clay 63 63 Boulder & gravel w/ brown clay Gravel & medium sand w/ light brown clay Gravel, 6" minus w/ dark brown clay Sand & gravel w/ tan clay 82 Gravel & sand, brown w/ brown clay Sand, brown w/ small gravel & some brown clay Gravel, 6" minus & clay, brown, sandy Gravel & clay, multi-colored 158 Gravel & clay, tan 158 Sand, brown, med-coarse Gravel & clay, brown, sandy Gravel, 2" minus & sand w/ clay, tan Gravel & brown clay Sand & gravel, 2" minus w/ clay, tan Gravel & brown clay Sand, brown, med-coarse w/ 1" minus gravel W.B. Gravel & brown clay Sand & gravel & tan clay Gravel & brown clay Sand & gravel & tan clay Gravel & sand w/ trace of brown clay Sand & small gravel w/ trace of brown clay Sand & small gravel W.B. Gravel, 3" minus, & tan clay Gravel & sand & brown clay Sand, fine, & tan clay Gravel, 4" minus, & tan clay Gravel & fine sand W.B. Sand & gravel & clay, brown & green Gravel & fine sand & green clay Sand, medium & gravel, small W.B. Gravel & sand w/ clay, green & grey Sand, black, med-coarse, w/ small gravel & trace of clay & wood Clay, grey w/ black sand & gravel Sand, med-coarse, black w/ small gravel & wood W.B. 317 Gravel, small & sand, coarse W.B. 38 Gravel, 6" minus & clay, grey-tan Sand, fine, black, w/ clay & silt W.B. Sand, black & gravel (clay streak @ 346) W.B. Clay, brown-grey 356 Sand, black & gravel W.B. Clay, grey, soft Sand, black & gravel (trace of clay) W.B. Gravel, 3" minus & sand, black (trace of wood) W.B. Gravel, 3" minus & sand, black & clay, grey 

.

Springfield Utility Board

- (7) Screens:
  - 16" telescope size, 304 stainless steel, total of 85 feet 14" casing between screen sections

Slot SizeFrom10.080192196.080226236.040236246.070271278	
.080 226 236 .040 236 246	
.040 236 246	
.070 271 270	
.100 278 281	
.080 288 297	
.100 297 304	
.080 304 307	
.040 307 313	
.060 313 315	
.100 315 318	
.080 342 347	
.030 355 357	
.060 357 362	
.080 362 371	

No. 8309