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

D) E G E I V E D NY 48CH 19798F

WATER RESOURCES DEPT. PLEASE TYPE OF PRINTEN TAKE. SALEM, OREGON

WASH

15/3W-2bc

010565

(for official use only)

(1) OWNER:	(10) LOCATION OF WELL by legal description:		
Name Edmund Duyck	County Washington SW NW 4 of Section 2 of		
Address 2020 S. W. 325th	Township 1S , Range 3W , WM.		
City Hillsboro State Oregon	Tax LotLotBlockSubdivision		
(2) TYPE OF WORK (check): 97123	MAILING ADDRESS OF WELL (or nearest address)		
	MAINING ADDITION OF WARD OF HEADON AGENCY.		
New Well Deepening Reconditioning Abandon	, et : 2:		
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL of COMPLETED WELL:		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	- 1.		
Revery Air Driven Domestic Industrial Municipal Thermal:	Deput at which was instituted		
Rotary Mud Dug Irrigation Withdrawal Reinjection D			
Other: Bored Piezometric Grounding Test	Artesian pressure — lbs. per square inch. Date —		
	(12) WELL LOG: Diameter of well below casing backfilled		
(5) CASING INSTALLED: Steel Plastic Under Welded W	Depth drilled 245 ft. Depth of completed well 193 ft.		
365	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		
10 Diam. from 42.4 ft. to 204 ft. Gauge	formation. Report each change in position of Static Water Level and indicate principal		
except at screen locations	water-bearing strata.		
LINER INSTALLED: Steel Plastic Threaded Welded	MATERIAL From To SWL		
	See Sheet Attached		
	200 2120 4 120 120 120 120 120 120 120 120 120 120		
(6) PERFORATIONS: Perforated? Yes No			
Size of perforations in. by in.	· · · · · · · · · · · · · · · · · · ·		
ft. to ft.	Note: This well replaces an existing		
perforations from ft. to ft,	6" diameter shallow well. Prior to		
ft. to ft.	drilling this well, the old 6" casir		
	was removed. The old bore hole was		
	then reamed and deepened to con-		
Manufacturer's Name Roscoe Moss Type standard shutter. 250 wayrodel No.	struct this well.		
Type Standard Shutter. 250 Waynotel No. Diam. 10 3/4 OBslot Size . 250Set from 103.7 ft. to 123.9t.			
Diam. 10 3/4 Obslot Size . 25.0Set from 143.8 ft. to 183.9t.			
Drawdown is amount water level is lowered			
(8) WELL TESTS: Drawdown is amount water level is lowered below static level			
a pump test made? X Yes No If yes, by whom? SEI			
	YAE!		
## 300 gal./min. with 127 ft. drawdown after 4 hrs.	1		
	791		
esian flow g.p.m. Depth artesian flow encounteredft.			
	Date work started 7-16-83 /completed 10-8-84		
(9) CONSTRUCTION: Special standards: Yes 🛭 No 🗆	Date well drilling machine moved off of well $10-8$ 19 84		
Well seal—Material used 5 sk readimix concrete	(unbonded) Water Well Constructor Certification (if applicable):		
Well sealed from land surface to	This well was constructed under my direct supervision. Materials used and		
Diameter of well bore to bottom of seal information reported above are true to my best knowledge and belie Diameter of well bore below seal information reported above are true to my best knowledge and belie			
How was cement grout placed? See attached Water Resources (bonded) Water Well Constructor Certification: Department letter regarding special Problem 1 American States			
	(number) (Surety Company Name) On behalf of Stephen J. Schneider		
Was pump installed? No Type HP Depth ft.	Schneider Eqpt, (type or print name of Water Well Constructor)		
Was a drive shoe used? ☐ Yes ☒ No Plugs	mi ni dina a mi Airi mata a ma		
	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.		
Type of Water? depth of strata	At A L		
Method of sealing strata off	(Signed) (Water Well Constructor)		
Was well gravel packed? X Yes No Size of gravel: 3/4-2	(Dated) 10-17-84 (Water Well Constitution)		
Gravel placed from18ft. to220 ft.	(~~~~~)		



WASHD 0565 0CT 19 1984

WATER RESOURCE S DEPT. Water Resources Department Office

MILL CREEK OFFICE PARK

555 13th STREET N.E., SALEM, OREGON 97310

PHONE 378-8455

May 24, 1978

Milo Schneider Schneider Equipment, Inc. 21881 River Road N.E. St. Paul, Oregon 97137

Dear Mr. Schneider:

Please accept my apologies for the delay in responding to your recent letter requesting special standards for the use of concrete instead of cement grout as a sealing material in large diameter wells that provide excessive space between the drill hole wall and the outside casing of the well. You are hereby granted special permission to use concrete instead of neat cement with the following provisions and conditions:

- 1) Concrete shall consist of clean, hard, endurable aggregate, and not less than five sacks of Portland cement per cubic yard of concrete. Maximum diameter of the aggregate shall not exceed 3/4 of an inch in diameter.
- 2) If the well bore hole to be sealed is not dry, concrete shall be pumped from the bottom of the seal zone upward in one continuous operation to land surface.
- 3) In the event that the well bore annular space to be sealed is dry, concrete shall be placed through a tremie pipe to prevent segregation of the aggregate and cement mixture and to prevent bridging.
- 4) The space between the sealing surfaces of all casings and between all casings and the bore hole shall exceed 3-inches or more.

Special standards to construct a well as described above shall be considered to apply to all wells constructed in such a manner. Please refer to these special standards on the well reports of all well constructed in this manner.

Sincerely,

WILLIAM B. MCCALL

WBM:clh cc: Clifton R. King, Watermaster, District #16

·	*		WASH 10505 E C C N F. D SET 8415
			RDMUND DUYCK IN 15 (SEI 8415
	(12)	WELL LOG	EDMUND DUYCK N OCT 19 1984 SEI 8415
	From	<u> 10</u>	WATER RESOURCES Dans
	0	3	Top soil, brown SALEM. OREGON
	3 8	8	Clay, brown
		42	Clay, brown, fine, sandy
	42	51	Clay, gray silty w/ some gravel 1st 2'
	51	52 55	Clay, brown Clay, gray
	52 55	55 56	Clay, gray Clay, brown, silty
	56	57	Sand, silty, brown w/ clay, brown
	55 56 57 58	58	Clay, gray
	58	60	Sand, silty, gray
_	60	61	Clay, gray
	61 63	63 66	Sand, silty, brown w/ clay Clay, gray,& silty
	66 66	-97	Clay, gray, soft
	97	99	Clay, dark gray, medium
	99	104	Clay, blue-green, firm
	104		Clay, blue-green, sandy
	105		Sand, brown, rusty, medium
	108	109 112	Sand, brown, rusty, medium-coarse w/ some gravel Gravel, pea and sand, medium-coarse
	112	114	Clay, gray
	114	114 117	Clay, dark, blue-green, sandy, fine-medium
	117	120	Sand, medium-coarse w/ some clay, blue-green w/ wood
	120	121	Clay, & sand, medium-coarse
	121 125	125 129	Clay, blue-green Clay, grayish green, firm
	129	131	Clay, brown, firm
	131	134	Clay, brown & gray, streaked
	134	136	270) 1 2700 870
	136	140	Clay, dark gray
	140 142	142 146	Clay, blue-green Clay, blue-green, fine sandy, soft
	146	153	Clay, blue-gray & brown, medium sandy, soft
	153	157	Clay, gray, firm
	157	163	Clay, blue-green
	163	165	
	165 175	175 178	Clay, blue, fine, sandy Clay, blue, gritty
	178	181	Clay & Sand, blue-gray, medium w/ some coarse sand & pea
	181	181 183	Clay, green & blue, streaked gravel
	183	187	Clay, green, fine, sandy
	187	194	Clay, brownish-gray
	194 205	205 208	Clay, blue-green Clay, green & brown, streaked
	203	210	Clay, blue & brown, streaked
	210	222	Clay, green & brown, streaked, fine, sandy
	222	224	Clay, gray, firm
	224 228	228	Clay, green, fine, sandy, dry Clay, dark green, fine, sandy w/ wood
	223	231 237	Clay, dark green, line, sandy w/ wood
	237	240	Clay, brown
	240	242	Clay, brown-green, fine, sandy
	242	245	Clay, brown & blue, fine