

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

OCT 1 0 1973

State Well No.

4S/2W-5bc

STATE ENGINEER

SALEM, OREGON

State Permit No.

G 7052

(1) OWNER:

Name John Shafer

Address Rt. 1, Box 100 Aurora, Ore. 97002

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Driven [ ] Cable [ ] Jetted [ ] Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

(5) CASING INSTALLED:

8" Diam. from 2' ft. to 219' 10" ft. Gage 250

3" Diam. from 1' ft. to 62' ft. Gage galv

PERFORATIONS:

Perforated [X] Yes [ ] No [ ]

Type of perforator used torch

Size of perforations 3/8 in. by 6 in. 648 perforations from 86' 6" ft. to 167' 10" ft. 168 perforations from 188' 10" ft. to 209' 10" ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No

Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft. Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [X] No If yes, by whom? Yield: 180 gal./min. with 80 ft. drawdown after 4 hrs. with air lift

Ballor test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used pressure grouted lime zeogel fibre tex cement and intrusion aid Well sealed from land surface to 53 ft. Diameter of well bore to bottom of seal 18 in. Diameter of well bore below seal 18 in. Number of sacks of cement used in well seal 30 sacks Number of sacks of bentonite used in well seal Brand name of bentonite Number of pounds of bentonite per 100 gallons of water Was a drive shoe used? [ ] Yes [X] No Plugs Size: location ft. Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [X] Yes [ ] No Size of gravel: 3/4 - 3/8 Gravel placed from 35 ft. to 219' 10" ft.

(10) LOCATION OF WELL:

County Marion Driller's well number 7314 SW 1/4 NW 1/4 Section 5 T. 4S R. 2W W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 16 ft. Static level 16' 10" ft. below land surface. Date 8-6-73 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 223 ft. Depth of completed well 222 ft.

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 formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Content: See sheet attached \* gravel feed

Work started 7-25 1973 Completed 9-17-73 19 Date well drilling machine moved off of well 8-8-73 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Edgar J. Mullen Date 9--18, 1973 (Drilling Machine Operator)

Drilling Machine Operator's License No. 581

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Milo Schneider Equipment Co. (Person, firm or corporation) (Type or print)

Address Star Rt. Box 97, St. Paul, Ore.

[Signed] Milo Schneider (Water Well Contractor)

Contractor's License No. 387 Date 9-17-73, 19

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OCT 10 1973

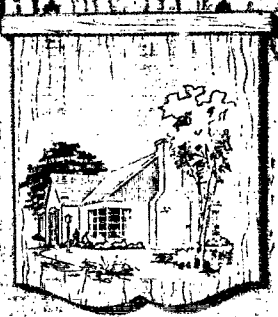
# MILO SCHNEIDER EQUIPMENT CO

SALES and SERVICE

STATE ENGINEER  
SALEM, OREGON

Pumping Equipment - Engineered Irrigation - Well Service  
Farm Supplies - Electric Supplies - Refrigeration

STAR ROUTE BOX 97 ST. PAUL, OREGON 97137  
Phone 633-2666



#7314

John Shafer, Rt. 1, Box 100, Aurora, Ore. 97002

Material	From	To
top soil	0	2
gray clay	2	16
brown silty clay	16	28
brown clay	28	49
brown silty clay	49	53
brown clay	53	60
brown silty clay	60	75
black sand	75	84
green clay	84	88
brown sandy clay wood (92)	88	97
blue sandy clay	97	100
blue clay	100	123
blue sandy clay & gravel	123	128
green clay	126	133
blue sandy clay & wood	133	140
conglomeration	140	144
brown clay	144	149
blue clay	149	166
brown sandy clay	166	170
blue clay	170	198
brown sandy clay	198	210
blue clay	210	223