

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

WATER WELL REPORT

STATE OF OREGON (Please type or print)

CLAC 012986

State Well No. 45/E-7d State Permit No.

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

RECEIVED

(Do not write above this line)

AUG 24 1977

(1) OWNER:

Name (Virgil Montecucco) Montecucco Farms Address 4120 Locust St. Canby, Ore. 97013

(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] Cable [] Dug [] Driven [] Jetted [] Bored []

(4) PROPOSED USE (check):

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

CASING INSTALLED:

12" Diam. from 2 ft. to 16'6" ft. Gage .330 12" Diam. from 16'6" ft. to 384'10" ft. Gage .375 6" Diam. from 1'6" ft. to 66'6" ft. Gage .250

PERFORATIONS:

Type of perforator used Mill cut Size of perforations 1/8 in. by 2 1/8 in. 468 perforations from 199'8 1/2" ft. to 218'2 1/2" ft. 1476 perforations from 260'6" ft. to 325'2" ft. 396 perforations from 347'2" ft. to 364'9" 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? [X] Yes [] No If yes, by whom? Driller Yield: gal./min. with ft. drawdown after hrs. See sheet attached Baller test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION: Pressure grouted cement

Well seal—Material used zonolite, admix & intrusiorid Well sealed from land surface to 64 ft. Diameter of well bore to bottom of seal 24 in. Diameter of well bore below seal 24 in. Number of sacks of cement used in well seal 73 sacks Number of sacks of aggregate used in well seal 39 (158 cu ft) sacks Brand name of aggregate zonolite 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 8/4/77 Was well gravel packed? [X] Yes [] No Size of gravel: 3/4 - 1/2 Gravel placed from 64 ft. to bottom ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number 7717 1/4 SE 1/4 Section 7 T. 4S R. 1E W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found - ft. Static level 60 ft. below land surface. Date 8-12-77 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing Depth drilled 382 ft. Depth of completed well 357 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

Work started 4-13 1977 Completed 8-12 1977 Date well drilling machine moved off of well 8-12 1977

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] Donald G. Davis Date 8-22, 1977 (Drilling Machine Operator)

Drilling Machine Operator's License No. 1085

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 Schneider Equipment, Inc. (Person, firm or corporation) (Type or print) Address Star Rt., Box 97, St. Paul, Ore. 97137 [Signed] Stephen Schneider (Water Well Contractor)

Contractor's License No. 649 Date 8-22, 1977

7717

Virgil Montecucco

| Material | From | To |
|---|------|------|
| Top soil, brown | 0 | 6 |
| Top soil, sandy | 6 | 11 |
| Sand, brown coarse | 11 | 37 |
| Sand, black coarse | 37 | 63 |
| Clay, gray | 63 | 64 |
| Sand, black medium w/ some pea gravel | 64 | 68 |
| Gravel, cemented sand & gravel | 68 | 70 |
| Gravel, cemented w/ sand up to 1½" | 70 | 71 |
| Sand, cemented & gravel up to 2" rusty | 71 | 73 |
| Gravel, loose up to 4" | 73 | 75 |
| Sand, cemented & gravel | 75 | 78 |
| Gravel, pea up to 3" w/ brown clay rusty rocks | 78 | 79½ |
| Gravel, pea up to 3" rusty | 79½ | 85 |
| Gravel up to 1½" rusty loose | 85 | 89 |
| Gravel, pea up to 3" | 89 | 90 |
| Boulder up to 6" | 90 | 94 |
| Boulders, cemented and sand, brown coarse | 94 | 99 |
| Clay, gray & boulders | 99 | 102 |
| Gravel, cemented fine & boulders | 102 | 107 |
| Sand, cemented coarse & pea gravel, brown | 107 | 110 |
| Clay, yellow hard | 110 | 112 |
| Clay, blue hard | 112 | 115 |
| Clay, sandy medium w/ some rock | 115 | 116½ |
| Sand, cemented coarse & pea gravel | 116½ | 117½ |
| Clay, green gritty | 117½ | 121 |
| Clay, gray w/ sand, brown coarse | 121 | 123 |
| Clay, gray w/ some rock | 123 | 124 |
| Clay, gray to light brown | 124 | 126 |
| Clay, light brown w/ some rusty pea gravel | 126 | 128 |
| Clay, light gray to dark gray | 128 | 129 |
| Clay, dark gray | 129 | 135 |
| Clay, gray fine sandy | 135 | 138 |
| Clay, gray | 138 | 144 |
| Clay, gray w/ brown streaks | 144 | 151 |
| Clay, gray medium sandy | 151 | 153 |
| Clay, dark gray hard | 153 | 157 |
| Clay, green hard to green sandy fine | 157 | 166 |
| Clay, blue hard | 166 | 170 |
| Clay, blue sticky | 170 | 181 |
| Clay, blue hard | 181 | 186 |
| Clay, blue fine sandy | 186 | 199 |
| Clay, dark gray hard | 199 | 201 |
| Clay, blue | 201 | 209 |
| Clay, gray | 209 | 210 |
| Clay, blue | 210 | 213 |

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| Material | From | To |
|---|------|------|
| Clay, blue gray | 213 | 214½ |
| Clay, gray silty | 214½ | 216 |
| Clay, gray | 216 | 217 |
| Conglomerate, small (fine sand, very small rock some clay) | 217 | 218½ |
| Sand, dark medium | 218½ | 219 |
| Sand, coarse | 219 | 222 |
| Clay, gray soft silty | 222 | 226 |
| Clay, gray | 226 | 227 |
| Clay, green | 227 | 235 |
| Clay, gray-green sandy | 235 | 236 |
| Clay, gray | 236 | 245 |
| Clay, blue | 245 | 256 |
| Clay, blue silty w/ gray streaks | 256 | 266 |
| Clay, gray silty | 266 | 269 |
| Clay, gray sandy hard (almost like sandstone) | 269 | 271½ |
| Sand, coarse & gravel fine conglomerate | 271½ | 273 |
| Clay, gray soft | 273 | 277 |
| Clay, gray silty w/ some green streaks | 277 | 288 |
| Clay, gray sandy - medium gray sand & sandstone | 288 | 290 |
| Sandstone, dark gray medium coarse | 290 | 295 |
| Sand, compacted fine-medium | 295 | 298 |
| Sand, fine w/ some black clay | 298 | 304 |
| Sand, medium fine | 304 | 307 |
| Clay, black soft | 307 | 311 |
| Sand, black fine | 311 | 314 |
| Sand, coarse & small pea gravel black | 314 | 317 |
| Sand, black fine | 317 | 319 |
| Clay, dark gray | 319 | 333 |
| Clay, gray | 333 | 348 |
| Sand, coarse w/ small pea gravel & fine sand | 348 | 353 |
| Sand, coarse w/ wood, wet & fine sand | 353 | 357 |
| Clay, gray hard | 357 | 371 |
| Clay, blue sticky | 371 | 373 |
| Clay, blue hard | 373 | 380 |
| Clay, blue sticky | 380 | 382 |