

#14

MAR 17 25 '91

45/2w/19 cd

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

(START CARD) # 26805

(1) OWNER: Name Coleman Farms & Fairfield Farms Address 16873 French Prairie Rd. City Woodburn State OR Zip 97071

(9) LOCATION OF WELL by legal description: County Marion Latitude Longitude Township 4S N or S, Range 2W E or W, WM. Section 19 SE 1/4 of SW 1/4 Tax Lot 061 Lot Block Subdivision Street Address of Well (or nearest address) 19751 River Rd. NE St. Paul, OR 97137

(2) TYPE OF WORK: [X] New Well [] Deepen [] Recondition [] Abandon

(10) STATIC WATER LEVEL: 27 ft. below land surface. Date 4/18/91 Artesian pressure lb. per square inch. Date

(3) DRILL METHOD: [] Rotary Air [] Rotary Mud [] Cable [X] Other Reverse Circulation Rotary

(11) WATER BEARING ZONES: Depth at which water was first found Indeterminate

(4) PROPOSED USE: [] Domestic [] Community [] Industrial [X] Irrigation [] Thermal [] Injection [] Other

Table with 4 columns: From, To, Estimated Flow Rate, SWL. Row 1: Probably most all sands and/or gravels, see (8), see (10)

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well 324 ft. Explosives used [] [X] Type Amount

(12) WELL LOG: Ground elevation Approx. 165

Table with 7 columns: HOLE Diameter, SEAL From, To, Material, Amount sacks or pounds. Row 1: 20, 0, 24, Cement, 0, 82+, 199 sks

Table with 4 columns: Material, From, To, SWL. Content: See attached log, RECEIVED MAY 10 1991, WATER RESOURCES DEPT. SALEM, OREGON

How was seal placed: Method [] A [] B [X] C [] D [] E [] Other Backfill placed from ft. to ft. Material Gravel placed from 174 ft. to 324 ft. Size of gravel CSSI 6x9

(6) CASING/LINER: Table with 8 columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 16, +3, 187, .375, [X], [], [X], [] Liner: 10, 174, 324, .250, [X], [], [X], []

(7) PERFORATIONS/SCREENS: [] Perforations Method [X] Screens Type V-shape wire wrap Material 304SS

Table with 8 columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Rows: 184-211, 235-241, 265-288, 296-312

Date started 2/7/91 Completed 4/25/91

(8) WELL TESTS: Minimum testing time is 1 hour [X] Pump [] Bailer [] Air [] Flowing Artesian Yield gal/min Drawdown Drill stem at Time See attached graph 1 hr.

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Signed Donald A Davis WWC Number 1085 Date 5/8/91

Temperature of water ~53°F Depth Artesian Flow Found Was a water analysis done? [] Yes By whom Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other Depth of strata:

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. Signed Stephen Schneider WWC Number 649 Date 5/8/91

RECEIVED

Coleman Well Log
Start Card #26805
by Schneider Drilling Co.

MAY 10 1991

WATER RESOURCES DEPT.
SALEM, OREGON

<u>From</u>	<u>To</u>	<u>Description</u>
0	3	Top soil, brown
3	19	Clay, brown
19	57	Clay, grey
57	63	Sand, blk, fine, some cemented
63	77	Sand, fine-med, some cemented w/pea gravel
77	82	Clay, grey
82	88	Clay, blue
88	93	Clay, blue & brown
93	98	Clay, blue, fine, sandy
98	107	Clay, drk grey, med, flaky
107	113	Clay, brown, fine, sandy
113	119	Sand, med, black
119	130	Gravel, 1" minus & sand, blk, fine-med
130	138	Gravel, 2" minus & sand, blk, med-course
138	143	Clay, grey, med
143	150	Clay, blue, sticky
150	153	Clay, blue, fine, sticky
153	158	Clay, blue & grey streaked
158	161	Sand & pea gravel, green
161	162	Sand, green, cemented w/wood
162	163	Clay, green, med
163	169	Sand, green, course
169	173	Clay, green, med, flaky
173	177	Clay, grn-brn, soft, silty
177	181	Clay, grey, med, silty
181	185	Clay, grn-grey, soft, sandy-silty
185	195	Sand, med-fine, grey
195	201	Gravel, small, sand med-fine, grey w/wood
201	210	Sand, grey, med-occ. small gravel
210	213	Clay, grey, med
213	218	Clay, grey, v. sandy, soft
218	229	Clay, grn-grey, med, sandy
229	233	Clay, grey, sticky, med, little flaky
233	236	Clay, grey, silty
236	240	Sand, gry-grn, med-fine, sm grvl & occ. cly
240	253	Clay, grey, sandy-silty
253	255	Clay, blue-green, fine, sandy
255	260	Clay, blue-green w/gravel conglomerate
260	266	Clay, grey
266	279	Sand, blk, med w/some grvl & some clay
279	283	Gravel, 3" minus & sand, course blk
283	287	Gravel & sand, 3/4 minus & sand, med-crse
287	297	Clay, green, brown, fine, sandy
297	301	Sand, black, med w/some pea gravel
301	305	Clay, blue-green, sandy w/wood
305	311	Sand, med, clay & wood
311	324	Clay, grey & brown, firm

Pumping Level (TOC)

Well 3021

Coleman Well Test

4/18/91

Flow = 877 gpm

SCHNEIDER EQUIPMENT INC.

21881 RIVER RD. N.E.
SE PAUL, OR 97137
PH (503) 633-2666

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MAY 1 1991

WATER RESOURCES DEPT
SALEM, OREGON

