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MARI 1065

SEE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM 10, OREGON
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON
STATE ENGINEER
SALEM, OREGON
(Please type or print)

State Well No. 4/2W 401
State Permit No. G 2842

(1) OWNER:
Name Michael Hopper
Address Rt. 1 Aurora, Oregon

(2) LOCATION OF WELL:
County Marion Driller's well number
1/4 1/4 Section T. 4S R. 2 W.M.
Bearing and distance from section or subdivision corner
937' N and 265' E of the SW Corner of S.E.
corner of section 4

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:
Threaded Welded
16" Diam. from 0 ft. to 19 ft. Gage .250
10" Diam. from 0 ft. to 182 ft. Gage .250

(7) PERFORATIONS:
Perforated? Yes No
Type of perforator used torch
Size of perforations 5/16 in. by 8 in.
185 perforations from 47 ft. to 65 1/2 ft.
190 perforations from 85-3" ft. to 104'-9" ft.
180 perforations from 123'-8" ft. to 143'-9" ft.
150 perforations from 163'3" ft. to 177' ft.

(8) SCREENS:
Well screen installed Yes No
Manufacturer's Name
Model No.
Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal concrete
Depth of seal 19 ft. Was a packer used?
Diameter of well bore to bottom of seal 24 in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
Was well gravel packed? Yes No Size of gravel: 3/8" - 3/4"
Gravel placed from 19 ft. to 182 ft.
Did any strata contain unusable water? Yes No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 25 ft. below land surface Date 1-4-64
Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: 600 gal./min. with 30 ft. drawdown after 2 hrs.
" 600 " " 51 " " 4 "
" 600 " " 51 " " 6 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well below casing 20"
Depth drilled 205 ft. Depth of completed well 178 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top Soil	0	3
Light Brown Clay	3	26
Brown Clay Hard	26	39
Dark Brown Clay	39	54
Fine Black Sand	54	61
Brown Clay with Layers of Sand	61	83
Hard Brown Clay	83	89
Blue Clay	89	101
Brown Clay	101	112
Blue Clay	112	123
Black Sand	123	132
Wood	132	133
Brown Clay	133	136
Hard Brown Clay turning to Blue at	136	143
To Green at		150
To Blue at	165	166
Black Sand	166	174
Chalk White Clay	174	180
Light Brown Clay	180	205

We installed a concrete plug at 178'
Work started 12-14 19 63 Completed 1-6 19 64
Date well drilling machine moved off of well 1-6 19 64

(13) PUMP:
Manufacturer's Name
Type: H.P.

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, Oregon
Drilling Machine Operator's License No. 212
[Signed] Milo Schneider
(Water Well Contractor)
Contractor's License No. 387 Date 1-25 19 64