

MARI 66297

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WELL I.D. LABEL# L 118540
START CARD # 212533
ORIGINAL LOG #

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

(1) LAND OWNER
Owner Well I.D.
First Name Last Name
Company MC Farms
Address 3988 Davidson Rd
City St Paul State OR Zip 97037

(2) TYPE OF WORK
[X] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrld
Casing:
Material From To Amt sacks/lbs
Seal:

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

(4) PROPOSED USE
[] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION
Special Standard (Attach copy)
Depth of Completed Well 362 ft.
BORE HOLE SEAL
Dia From To Material From To Amt sacks/lbs

How was seal placed: Method [] A [] B [X] C [] D [] E
Backfill placed from 375 ft. to 385 ft. Material Pea
Filter pack from 209 ft. to 296 ft. Material CSSI Size 8/12
Explosives used: [] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrld
Shoe [] Inside [] Outside [] Other Location of shoe(s)
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type v-wire wrap Material 304SS
Perf/S Casing/Screen Screen/Slot Slot # of Tele/
green Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[X] Pump [] Bailer [] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
Temperature 57 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 135 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County MARION Twp 4 S N/S Range 2 W E/W WM
Sec 31 NW 1/4 of the NW 1/4 Tax Lot 400
Tax Map Number 043W25 Lot
Lat " or DMS or DD
Long " or DMS or DD
[] Street address of well [] Nearest address
18601 River Rd NE, St Paul, OR 97137

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 05-16-2016 42.5
Flowing Artesian? [] Dry Hole? []
WATER BEARING ZONES Depth water was first found 56
SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG
Ground Elevation
Material From To
See attached
RECEIVED BY OWRD
JUN 03 2016
SALEM, OR

Date Started 04-15-2016 Completed 05-16-2016
(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
License Number 1797 Date 05-31-2016
Signed

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
License Number 640 Date 05-31-2016
Signed
Contact Info (optional)

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MC FARMS

Start Card # 212533 - Well Tag ID # 118540

Formation Log

by Schneider Water Services

<u>FM</u>	<u>TO</u>	<u>DESCRIPTION</u>
0	24	Clay, brown, medium
24	56	Clay, grey, medium
56	74	Sand, dark grey, fine-medium, w/ clay, medium-soft
74	85	Sand, dark grey, fine-medium, w/ 3/4 minus gravel & clay
85	91	Gravel w/ sand, brown
91	101	Clay, brown, medium w/ sand & gravel
101	104	Clay, brown, medium w/ sandy
104	109	Clay, grey, medium
109	131	Clay, greenish-grey, soft-medium
131	156	Clay, blueish-grey, medium
156	158	Clay, dark grey, medium-firm
158	160	Clay, greenish-grey, medium
160	161	Clay, green, hard
161	164	Clay, green, medium
164	171	Sand, dark grey, medium, multi-color
171	191	Clay, greenish-grey, medium, silty, some wood
191	218	Clay, grey, medium, sandy
218	251	Clay, green & grey, medium, sandy
251	270	Sand, dark grey, medium
270	275	Sand & gravel, 1" minus
275	285	Clay, green & blue grey, soft-medium, sandy
285	310	Gravel, 2" minus w/ some sand, dark grey, medium
310	319	Sand, grey, medium
319	320	Clay, green, medium, sandy
320	325	Sand, dark grey, medium
325	330	Clay, green, medium, sandy
330	335	Sand, blue-green, medium, cemented
335	338	Clay, grey, medium
338	353	Sand, grey, medium
353	354	Gravel, 3/4" minus
354	370	Clay, grey, medium
370	371	Sand, grey, medium w/ clay & wood
371	385	Clay, grey, medium, sandy

RECEIVED BY OWRD

JUN 03 2016

SALEM, OR