

STATE OF OREGON WATER SUPPLY WELL REPORT

Arrow 20-02

WELL I.D. LABEL# L 137802 START CARD # 1046790 ORIGINAL LOG #

(as required by ORS 537.765 & OAR 690-205-0210)

(1) LAND OWNER:

Owner Well I.D. First Name: Last Name: Company Mayfield Farms, LLC Address: 18555 Teton Avenue City: Tualatin State: OR Zip: 97062

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

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld Material From To Amt sacks/lbs Seal:

(3) DRILL METHOD:

[X] Rotary Air [X] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud [ ] Reverse Rotary [ ] Other:

(4) PROPOSED USE: [ ] Domestic [ ] Irrigation [ ] Community [ ] Industrial/Commercial [ ] Livestock [ ] Dewatering [ ] Thermal [ ] Injection [X] Other limited lic app LL-1812

(5) BORE HOLE CONSTRUCTION: Special Standard [X] (attach copy)

Depth of Completed Well 460 ft.

Table with columns: Dia, From, To, Material, SEAL (From, To, Amt), sacks/lbs. Rows include bent chps, cement w/, 2% bent, and Calculated.

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E [X] Other bent chips poured-probed Backfill placed from ft. to ft. Material Filter pack placed from ft. to ft. Material Size Explosives Used [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER:

Table with columns: Casing Liner, Dia, +, From, To, Gauge, Stl Plstc, Wld, Thrld. Includes checked entries for 8" casing.

Shoe [ ] Inside [X] Outside [ ] Other Location of Shoe(s): 385' Temp casing [X] Yes Dia: 12" From: 0 To: 4'

(7) PERFORATIONS/SCREENS:

Table with columns: Perf/Screen, Casing/Liner, Screen Dia, From, To, Scrn/slot width, Slot length, #of slots, Tele/pipe size. Includes checked entries for perforations.

(8) WELL TESTS: Minimum testing time is 1 hour

Table with columns: [ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian, Yield gpm, Drawdown, Drill Stem/pump depth, Duration (hr). Row 1: 240, N/A, 459, 2 hrs.

Temperature of water 55 °F Lab analysis [ ] Yes By Water quality concerns? [ ] Yes (describe below) TDS amount 510 From To Description Amount Units

Table with columns: From, To, Description, Amount, Units. Empty rows for data entry.

(9) LOCATION OF WELL by legal description:

County: Marion Twp: 3S Range: 1W Sec: 32 SE 1/4 of the SE 1/4 Tax Lot: 1700 Tax Map Number 03 1W 32D Lot Block: Subdivision: Lat Long DMS or DD

[X] Street Address of Well [ ] Nearest Address

23512 Schultz Rd., Aurora, Oregon 97002

(10) STATIC WATER LEVEL:

Table with columns: Description, Date, SWL(psi), +, SWL(ft). Row 1: sat overnight, 4/15/20, [ ], [ ], 74'8"

Flowing Artesian? [ ] Dry Hole? [ ] WATER BEARING ZONES: Depth at which water was first found 144'

Table with columns: SWL Date, From, To, Est. Flow, SWL(psi), +, SWL(ft). Rows include 144, 152, dnm, 172, 190, dnm, 4/14/20, 384, 449, 240, 74'8"

(12) WELL LOG:

Table with columns: Material, From, To, SWL. Includes entries like crushed concrete fill, silt to silty clay brwn, clay gray firm to stiff, etc.

Date Started: 4/1/2020 Completed: 4/14/2020

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number APR 17 2020

Signed

(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. 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 1483 Date 4/15/2020

Signed

Contact Info (optional) ARROW DRILLING 503-538-4422

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

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd Seal: Material From To Amt sacks/lbs

(3) DRILL METHOD:

[ ] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud [ ] Reverse Rotary [ ] Other:

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

(5) BORE HOLE CONSTRUCTION: Special Standard [X] (attach copy) Depth of Completed Well ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Includes rows for BOREHOLE and SEAL.

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E [ ] Other Backfill placed from ft. to ft. Material Filter pack placed from ft. to ft. Material Size Explosives Used [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER:

Table with columns: Casing Liner, Dia, +, From, To, Gauge, Stl Plstc, Wld, Thrd. Includes checkboxes for material types.

Shoe [ ] Inside [ ] Outside [ ] Other Location of Shoe(s): Temp casing [ ] Yes Dia: From: To:

(7) PERFORATIONS/SCREENS:

Table with columns: Perf/Screen, Casing/Liner, Dia, From, To, Sern/slot width, Slot length, #of slots, Tele/pipe size. Includes checkboxes for Perforations and Screen.

(8) WELL TESTS: Minimum testing time is 1 hour

[ ] Pump [ ] Bailer [ ] Air [ ] Flowing Artesian Yield gpm Drawdown Drill Stem/pump depth Duration (hr)

Table with columns: Yield gpm, Drawdown, Drill Stem/pump depth, Duration (hr).

Temperature of water °F Lab analysis [ ] Yes By Water quality concerns? [ ] Yes (describe below) TDS amount From To Description Amount Units

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL by legal description:

County: Marion Twp: 3S Range: 1W Sec: 32 SE 1/4 of the SE 1/4 Tax Lot: 1700 Tax Map Number 03 1W 32D Lot Block: Subdivision: Lat Long: DMS or DD

[X] Street Address of Well [ ] Nearest Address 23512 Schultz Rd., Aurora, Oregon 97002

(10) STATIC WATER LEVEL:

Table with columns: Description, Date, SWL(psi), +, SWL(ft).

Flowing Artesian? [ ] Dry Hole? [ ] WATER BEARING ZONES: Depth at which water was first found SWL Date From To Est. Flow SWL(psi) + SWL(ft)

Table with columns: SWL Date, From, To, Est. Flow, SWL(psi), +, SWL(ft).

(12) WELL LOG:

Table with columns: Material, From, To, SWL. Includes text: RECEIVED APR 17 2020 OWRD

Date Started: 4/1/2020 Completed: 4/14/2020

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number Date

Signed

(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. 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 1483 Date 4/15/2020

Signed

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