

Approved: 

MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application LL-1983
Date: December 3, 2024

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Phillip Marcy reviewed the application. Please see Phillip's Groundwater Review and the Well Report.

Applicant's Well #3 (MALH 54801): Based on a review of the Well Report, Applicant's Well #3 seems to protect the groundwater resource.

The construction of proposed Well #3 may not satisfy hydraulic connection issues.

STATE OF OREGON WATER SUPPLY WELL REPORT

MALH 54801

WELL I.D. LABEL# L

151523

START CARD #

1075123

ORIGINAL LOG #

9/18/2024

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

(1) LAND OWNER

Owner Well I.D.

First Name Last Name Company FRY FOODS INC Address 602 STANTON BLVD City ONTARIO State OR Zip 97914

(2) TYPE OF WORK

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 (Attach copy)

Depth of Completed Well 75.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Rows include Bentonite Chips and Calculated values.

Seal placement method A B C D E Other: CHIP BENTONITE

Backfill placed from ft. to ft. Material

Filter pack from 38 ft. to 61 ft. Material SILICA SAND Size 8/12

Explosives used: Type Amount

Seal Placement Begin Date 9/13/2024 Begin Time 19 21

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: C/L, Dia, From, To, Gauge, Mat. Type, Wld, Thrd, Shoe, Location. Rows show casing details for 10 inch diameter.

Temp casing Yes Dia 16 From 1 To 60

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type ss wire wrap Material stainless steel

Table with columns: Perf/ Screen, Casing/ Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ Pipe size

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

Table with columns: Type of Test, Yield (gal/min), Drawdown, Drill Stem/ Pump Depth, Duration (hr). Row shows Pump test results.

Temperature 64 F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 296 ppm

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

(9) LOCATION OF WELL (legal description)

County MALHEUR Twp 17.00 S N/S Range 46.00 E E/W WM

Sec 13 NE 1/4 of the SE 1/4 Tax Lot 3300

Tax Map Number Lot

Lat " or 44.08679000 DMS or DD

Long " or -117.02548000 DMS or DD

Street address of well Nearest address

602 STANTON BLVD, ONTARIO, OR 97914

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Rows show Existing Well / Pre-Alteration and Completed Well data.

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 41.00

SWL Date From To Est Flow SWL(psi) + SWL(ft)

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Row shows data for 9/13/2024.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Rows list soil layers like silty clay, hard pan, silty brown clay, gravel, sand, etc.

Construction

Begin Date 9/9/2024 Begin Time 06 13 End Date 9/13/2024

(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.

License Number Date

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.

License Number 2004 Date 9/18/2024

Signed BEN MCLERAN (E-filed)


Drilling Company: Bens Well Drilling and Repair

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

MALH 54801

9/18/2024

Map of Hole

STATE OF OREGON WELL LOCATION MAP	Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900	
This map is supplemental to the WATER SUPPLY WELL REPORT		
LOCATION OF WELL	Well Label: 151523	
Latitude: 44.08679000 Datum: WGS84	Printed: September 18, 2024	
Longitude: -117.02548000	DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.	
Township/Range/Section/Quarter-Quarter Section: WM17.00S46.00E13NESE	Provided by well constructor	
Address of Well: 602 STANTON BLVD, ONTARIO, OR 97914		

