|  |             |                                    |  |                      | Page 1 of 3        |
|--|-------------|------------------------------------|--|----------------------|--------------------|
| STATE OF OREGON  | MARI        | 71349                              | WELL I.D. LABEL# L   | 143590               |                    |
| WATER SUPPLY WELL REPORT   |             |                                    | START CARD #   | 1072120              |                    |
| (as required by ORS 537.545 & 537.765 and OAR 690-205-0210)  | 9/5/2       | 2024                               | <b>ORIGINAL LOG #</b>  |                      |                    |
| (1) LAND OWNER Owner Well I.D. 5   |             |                                    | -  |                      |                    |
| First Name Last Name   | ·           | (9) LOCA                           | FION OF WELL (legal de   | scription)           |                    |
| Company KELLY FARMS INC  |             |                                    | $\frac{1}{100} \text{ Twp} \underline{4.00} \text{ S} \text{ N/S}$           | -                    | N F/WWM            |
| Address 22111 RIVER RD NE  |             |                                    | $\underline{SE} = \frac{1/4 \text{ of the } NW}{1/4 \text{ of the } NW} = 1$ |                      |                    |
| City ST. PAUL State OR Zip 97137   |             | Tax Man Num                        | ber 1/4 01 tile 1/1/1  | Lot                  |                    |
| (2) TYPE OF WORK X New Well Deepening Conver   |             | Lat °                              | ber ' or 45.24018835<br>'' or -122.9611587                                   | LOT                  | DMS or DD          |
| Alteration (complete 2a & 10) Abandonment(con  | nplete 5a)  | Lat°                               | 01 <u>45.24018855</u>  | 5                    | - DMS or DD        |
| (2a) PRE-ALTERATION  |             | Long                               | Street address of well ONear   | est address          |                    |
| Casing: Casing | 1           | $\sim$                             | R RD NE, ST. PAUL, OR 97137  |                      |                    |
| Material From To Amt sacks/lbs   |             |                                    | (RD RE, 51.1 AOE, OR )/15/   |                      |                    |
| Seal:  |             |                                    |  |                      |                    |
| (3) DRILL METHOD   |             | (10) STAT                          | IC WATER LEVEL   |                      |                    |
| Rotary Air Rotary Mud Cable Auger Cable Mud  |             |                                    | Date   | SWL(psi) +           | SWL(ft)            |
| Reverse Rotary Other   |             |                                    | Well / Pre-Alteration  | ┥──┤╘┛               |                    |
|  |             | Complete                           | d Well 4/18/2024<br>Flowing Artesian?  |                      | 42                 |
| (4) PROPOSED USE Domestic X Irrigation Community   |             |                                    |  | Dry Hole?            |                    |
| Industrial/ Commericial Livestock Dewatering   |             | WATER BEAF                         | RING ZONES Depth wate  | er was first found 6 | 5.00               |
| Thermal Injection Other  | _           | SWL Date                           | From To Est F  | Flow SWL(psi)        | + SWL(ft)          |
| (5) BORE HOLE CONSTRUCTION Special Standard (A   | ttach copy) | 4/18/2024                          | 64 289 4   | 0                    | 42                 |
| Depth of Completed Well 300.00 ft.   | 1.57        | 4/10/2024                          |  |                      |                    |
| BORE HOLE SEAL   | sacks/      |                                    |  |                      |                    |
|  | Amt lbs     |                                    |  |                      |                    |
| 24         0         18         Bentonite Chips         0         3  | 3 S         |                                    |  |                      |                    |
| 20 18 105 Calculated   | 5           |                                    |  | · · ·                |                    |
|  | 52 S        | (11) WELL                          | LOG Ground Elevation   |                      |                    |
| Seal placement method A B C D C C Other:   | 33          |                                    | Material   | From                 | То                 |
| Backfill placed from ft. to ft. Material   |             | Topsoil                            | Wateria  | 0                    | 5                  |
| Filter pack from <u>40</u> ft. to <u>300</u> ft. Material SILICA SANSize 8/  | /12         | Clay, brown, s                     | silty  | 5                    | 18                 |
|  | /12         | Clay, brown, 1                     | 2 · · · · · · · · · · · · · · · · · · ·                                      | 18                   | 56                 |
|  |             | Clay, brown, s                     |  | 56                   | 64                 |
|  |             |                                    | ith layers of clay   | 64                   | 104                |
| (5a) ABANDONMENT USING UNHYDRATED BENTONIT   | <b>E</b>    | Clay, grey, me                     | · · ·  | 104                  | 117                |
| Proposed Amount Actual Amount  |             | Sand, grey, fir                    |  | 117                  | 119                |
| (6) CASING/LINER Mat.  | <b>C1</b>   | Clay, grey, me<br>Sand, grey, me   |  | 119                  | 137<br>139         |
| C/L Dia + From To Gauge Type Wld Thrd Shoe   | Shoe        | Clay, grey, me                     |  | 139                  | 145                |
|  |             | Sand, grey, me                     |  | 145                  | 147                |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $   |             | Clay, grey, me                     |  | 147                  | 182                |
| L 10 105 115 0.250 ST X  |             |                                    | edium to coarse  | 182                  | 187                |
| L 10 120 135 0.250 ST X  |             | Clay, grey, sil                    |  | 187                  | 207                |
| L 10 140 144 0.250 ST X  |             | Clay, brown, s                     |  | 207                  | 210                |
|  |             | Clay, grey, sil<br>Sand, grey, sil |  | 210 218              | 218<br>220         |
| $\operatorname{Temp \ casing} \overline{\mathbf{X}} \operatorname{Yes}  \operatorname{Dia}_{\underline{20}}  \operatorname{From}_{+} \overline{\mathbf{X}}_{\underline{1}}  \operatorname{To}_{\underline{18}}$  |             | Clay, grey, sil                    |  | 218                  | 262                |
| (7) PERFORATIONS/SCREENS   |             | Sand, grey, sil                    |  | 262                  | 282                |
| Perforations Method  |             | Construction                       |  |                      | ·                  |
| Screens Type V-Shaped Wire Rope Material 304SS<br>Perf/ Casing/ Screen Scrn/slot Slot # of   | Tele/       | Begin Date 1                       | 1/29/2023 Begin Time 08  | 00 End Date          | e <u>4/18/2024</u> |
|  | Pipe size   | (unbonded) \                       | Water Well Constructor Certifica   | ation                |                    |
| Screen Liner 10 90 105 40  | Pipe Size   | I certify that                     | the work I performed on the con-   | struction, deepenin  | g, alteration, or  |
| Screen Liner 10 115 120 40   | Pipe Size   |                                    | of this well is in compliance  |                      |                    |
| Screen Liner 10 135 140 40   | Pipe Size   |                                    | standards. Materials used and info   | rmation reported a   | bove are true to   |
| Screen Liner 10 144 159 40   | Pipe Size   |                                    | knowledge and belief.  |                      |                    |
| Screen         Liner         10         180         190         40   | Pipe Size   | License Numl                       | ber 2077 Date  | e <u>8/29/2024</u>   |                    |
| (8) WELL TESTS: Minimum testing time is 1 hour   |             | Signed MT                          |  |                      |                    |
| Yield Drill Stem/ Duration   | on          | <u>MI</u>                          | KE MINGAY (E-filed)  |                      |                    |
| Type of Test (gal/min) Drawdown Pump Depth (hr)  |             | (bonded) Wat                       | ter Well Constructor Certificatio  | n                    |                    |
| Pump 42 199 280 5  |             | I accept respo                     | onsibility for the construction, dee   | pening, alteration,  | or abandonment     |
|  |             | work performe                      | ed on this well during the construct   | tion dates reported  | above. All work    |
|  |             |                                    | ring this time is in compliance  |                      |                    |
| Temperature 55 °F Lab analysis Yes By  |             |                                    | tandards. This report is true to the   | best of my knowled   | age and belief.    |
| Water quality concerns? Yes (describe below) TDS amount <u>160</u><br>From To Description Amount   | ppm         | License Numb                       | Der 1988 Date  | e <u>9/5/2024</u>    |                    |
| From To Description Amount   | Units       | Signed FRI                         | C CUMEIDED (P. C. 1)   |                      |                    |
|  |             | <u> </u>                           |  |                      |                    |
|  |             | Drining Comp                       | bany:  |                      |                    |

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: New exempt use wells must be submitted with a map and recording fee.

### WATER SUPPLY WELL REPORT -

continuation page

# **MARI 71349**

WELL I.D. LABEL# L 143590 START CARD # 1072120

#### Page 2 of 3

| continuation page   | 9/5/2024 ORIGINAL LOG #   |
|---|---|
| (2a) PRE-ALTERATION   | Water Quality Concerns  |
| Dia + From To Gauge Stl Plstc Wld Thrd                                      | From To Description Amount Units  |
|   |   |
|   |   |
|   |   |
| Material From To Amt sacks/lbs  |   |
|   |   |
|   | (10) STATIC WATER LEVEL   |
| 5) BORE HOLE CONSTRUCTION   | SWL Date From To Est Flow SWL(psi) + SWL(ft)  |
| BORE HOLE SEAL  | sacks/  |
| Dia From To Material From To Amt  | lbs   |
|   | ┯┓┃┝───┼──┼──┼──┤┝╋──   |
| Calculated  |   |
|   |   |
| Calculated  | +   |
| Calculated  |   |
|   | (11) WELL LOG   |
| Calculated  | Material From To  |
| FILTER PACK<br>From To Material Size  | Clay, grey, silty282302   |
|   |   |
|   |   |
|   |   |
| ) CASING/LINER  | -   |
|   |   |
| Mat.<br>C/L Dia + From To Gauge <sup>T</sup> ype Wld Thrd Shoe <sub>L</sub> | Shoe  |
|   |   |
| L 10 190 216 0.250 ST X   |   |
| L 10 221 260 0.250 ST X   |   |
| L 10 290 300 0.250 ST X   |   |
|   |   |
|   | —   |
|   |   |
|   |   |
|   |   |
|   | —   |
| 7) PERFORATIONS/SCREENS   |   |
| Perf/ Casing/ Screen Scrn/slot Slot # of                                    | Tele/   |
|   | pe size   |
|   |   |
|   |   |
|   |   |
|   | Name of person(s) who assisted with construction and Trainee License # / Helpe                                |
|   | Assistant Name Type #   |
|   | RAUL DAZA CERVANTES HELPER WATER 8888911  |
|   | TYLER JESKE         HELPER WATER         8888953           ANDREW PETRIE         HELPER WATER         8888908 |
|   |   |
| (8) WELL TESTS: Minimum testing time is 1 hour                              |   |
| Yield Drill Stem/ Duration  | Comments/Remarks  |
| Type of Test (gal/min) Drawdown Pump Depth (hr)                             | 3/8" plate welded on bottom at 300'.  |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow **MARI 71349** 

9/5/2024

Map of Hole

#### STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

## LOCATION OF WELL

Latitude: 45.24018835 Datum: WGS84 Longitude: -122.96115875 Township/Range/Section/Quarter-Quarter Section: WM4.00S2.00W8SENW Address of Well: 22111 RIVER RD NE, ST. PAUL, OR 97137

#### Oregon Water Resources Department 725 Summer St NE, Salem OR 97301

Well Label: 143590

OREGON

# Printed: September 5, 2024

(503)986-0900

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.

Provided by well constructor

