

STATE OF OREGON  
WATER SUPPLY WELL REPORT

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

**LAKE 52509**

WELL I.D. LABEL # 1114177  
START CARD # 1022514  
ORIGINAL LOG # LAKE 52509

(1) LAND OWNER

Owner Well I.D. \_\_\_\_\_  
First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
Company Flynn & Sons, LLC  
Address 421 South "G" Street  
City Lakeview State OR Zip 97630

(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  
Material From To Amt sacks/lbs  
Seal: \_\_\_\_\_

(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

Depth of Completed Well 407 ft. Special Standard ☐ (Attach copy)

BORE HOLE

| Dia   | From | To  | Material        | From | To  | Amt        | sacks/lbs |
|-------|------|-----|-----------------|------|-----|------------|-----------|
| 22    | 0    | 31  | Bentonite Chips | 0    | 114 | 228        | S         |
| 18    | 31   | 151 |                 |      |     | Calculated | 146       |
| 12.25 | 151  | 407 | Cement          | 114  | 151 | 88         | S         |
|       |      |     |                 |      |     | Calculated | 23        |

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E  
☒ Other Poured Dry

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_

Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_

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                                 | Thrd                                |
|-------------------------------------|-----|-------------------------------------|-----|-------|-----|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | 14  | <input checked="" type="checkbox"/> | 1.5 | 151   | 250 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) \_\_\_\_\_

Temp casing ☐ Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS

Perforations Method \_\_\_\_\_

Screens Type \_\_\_\_\_

| Perf/S | Casing/Screen | Dia | From | To | Scr/slot | Slot   | # of  | Tele/    |
|--------|---------------|-----|------|----|----------|--------|-------|----------|
| green  | Liner         | Dia | From | To | width    | length | slots | pne size |
|        |               |     |      |    |          |        |       |          |
|        |               |     |      |    |          |        |       |          |
|        |               |     |      |    |          |        |       |          |
|        |               |     |      |    |          |        |       |          |
|        |               |     |      |    |          |        |       |          |
|        |               |     |      |    |          |        |       |          |
|        |               |     |      |    |          |        |       |          |

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

☒ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

| Yield gal/min | Drawdown | Drill stem/Pump depth | Duration (hr) |
|---------------|----------|-----------------------|---------------|
| 1,500         |          | 380                   | 2             |
| 1,240         | 2"       | 147                   | 6             |

Temperature 60 °F Lab analysis ☐ Yes By \_\_\_\_\_

Water quality concerns? ☐ Yes (describe below) TDS amount

| From | To | Description | Amount | Units |
|------|----|-------------|--------|-------|
|      |    |             |        |       |
|      |    |             |        |       |
|      |    |             |        |       |

(9) LOCATION OF WELL (legal description)

County LAKE Twp 35 S N/S Range 24 E E/W W/V  
Sec 28 SW 1/4 of the SE 1/4 Tax Lot 205  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

☐ Street address of well ☒ Nearest address

Six miles North of Plush on County Rd.

(10) STATIC WATER LEVEL

| Existing Well / Pre-Alteration | Date                     | SWL (psi) | + SWL (ft)               |
|--------------------------------|--------------------------|-----------|--------------------------|
| Completed Well                 | 03-26-2014               |           | 30                       |
| Flowing Artesian?              | <input type="checkbox"/> | Dry Hole? | <input type="checkbox"/> |

WATER BEARING ZONES

Depth water was first found \_\_\_\_\_

| SWL Date   | From | To  | Est Flow | SWL (psi) | + SWL (ft) |
|------------|------|-----|----------|-----------|------------|
| 03-21-2014 | 34   | 146 | 500      |           | 31         |
| 03-24-2014 | 146  | 407 | 1,500    |           | 31         |

(11) WELL LOG

Ground Elevation \_\_\_\_\_

| Material                                | From | To  |
|-----------------------------------------|------|-----|
| Silty Sand & Gravels                    | 0    | 20  |
| Brown Clay with Gravels                 | 20   | 80  |
| Sand & Gravels & Broken Basalt          | 80   | 146 |
| Hard Gray Basalt                        | 146  | 192 |
| Broken Brown Basalt                     | 192  | 209 |
| Hard Black Basalt                       | 209  | 230 |
| Medium Gray & Red Basalt                | 230  | 265 |
| Brown & Gray Basalt with Brn. Ash Seams | 265  | 345 |
| Hard Gray Basalt with Broken Seams      | 345  | 407 |

WESTERN WATER DEVELOPMENT  
P.O. Box 1670  
Redmond, OR 97756

Date Started 03-17-2014 Completed 03-26-2014

(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 construction reported above are true to the best of my knowledge and belief.

License Number \_\_\_\_\_ Date 09-10-2018

Signed NOV 5 2018

(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 1385 Date 09-10-2018

Signed Robert Bucher

Contact Info (optional) \_\_\_\_\_

WATER SUPPLY WELL REPORT -  
Continuation page

START CARD # 1022514

|                |      |       |
|----------------|------|-------|
| ORIGINAL LOG # | LAKE | 52509 |
|----------------|------|-------|

[illegible]

| Material | From | To | Amt | sacks/lbs |
|----------|------|----|-----|-----------|
|----------|------|----|-----|-----------|

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|--|--|--|--|--|
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|  |  |  |  |  |

## BORE HOLE

| Dia | From | To | Material | From | To | Amt | lbs |
|-----|------|----|----------|------|----|-----|-----|
|-----|------|----|----------|------|----|-----|-----|

[illegible]

| From | To | Material | Size |
|------|----|----------|------|
|------|----|----------|------|

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|--|--|--|--|
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|  |  |  |  |

| Casing Liner | Dia | + | From | To | Gauge | Stl | Plstc | Wld | Thrd |
|--------------|-----|---|------|----|-------|-----|-------|-----|------|
|--------------|-----|---|------|----|-------|-----|-------|-----|------|

The figure shows a series of empty 10x10 grids for data entry. Each grid is preceded by a vertical column of 10 circles, intended for labeling the rows. There are four such grid sets shown in the image.

| Perf/S | Casing/ | Screen |      |    |  | Scrm/slot | Slot   | # of  | Tele/     |
|--------|---------|--------|------|----|--|-----------|--------|-------|-----------|
| creen  | Liner   | Dia    | From | To |  | width     | length | slots | pipe size |

[illegible]

| Yield gal/min | Drawdown | Drill stem/Pump depth | Duration (hr) |
|---------------|----------|-----------------------|---------------|
|---------------|----------|-----------------------|---------------|

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| From | To | Description | Amount | Units |
|------|----|-------------|--------|-------|
|------|----|-------------|--------|-------|

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|  |  |  |  |  |
|  |  |  |  |  |

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

[illegible]

| Material | From | To |
|----------|------|----|
|----------|------|----|

[illegible]

Comments/Remarks

RECEIVED

NOV 5 2018

OWRD