

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

WELL I.D. LABEL# L 10240  
START CARD # 212/85  
ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D.  
First Name CAMILLA Last Name MENDONCA  
Company  
Address 420 N. LAGUNA ST  
City KIAMATH FALLS State OR Zip 97601

(2) TYPE OF WORK ☐ New Well ☐ Deepening ☒ Conversion  
☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION  
Dia + From To Gauge Stl Plstc Wld Thrd  
Casing: 8"OD H 1 44 1.88 ☒ ☐ ☐ ☐  
Material From To Amt sacks/lbs  
Seal: CLAY 0 44

(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 289 ft.

BORE HOLE SEAL  
Dia From To Material From To Amt sacks/lbs  
12 0 44 Cement 0 44 30  
Calculated 17  
Calculated

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

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  
☒ ☐ 8 H 1 44 2.50 ☒ ☐ ☐ ☐  
Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) \_\_\_\_\_  
Temp casing ☐ Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS

Perforations Method \_\_\_\_\_  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_  
Perf/S Casing/ Screen  
Screen Liner Dia From To Scrn/slot Slot # of Tele/  
Screen width length slots pipe size

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

☐ Pump ☒ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  
10 1' 1 hr.

Temperature 192 °F Lab analysis ☐ Yes By \_\_\_\_\_

Water quality concerns? ☐ Yes (describe below) TDS amount 170

From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County KIAMATH Twp 38S N/S Range 9E E/W WM  
Sec 28 SW 1/4 of the NE 1/4 Tax Lot 3600  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_

Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

☒ Street address of well ☐ Nearest address

450 N LAGUNA ST

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)  
Existing Well / Pre-Alteration 3/16/20 171  
Completed Well 11/12/20 171

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 171

| SWL Date       | From       | To         | Est Flow  | SWL(psi) | + SWL(ft)  |
|----------------|------------|------------|-----------|----------|------------|
| <u>11/8/20</u> | <u>171</u> | <u>290</u> | <u>20</u> |          | <u>171</u> |
|                |            |            |           |          |            |
|                |            |            |           |          |            |
|                |            |            |           |          |            |

(11) WELL LOG

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

| Material                              | From      | To        |
|---------------------------------------|-----------|-----------|
| <u>YELLOW CLAY</u>                    | <u>0</u>  | <u>5</u>  |
| <u>BRN CLAY + SHALE</u>               | <u>5</u>  | <u>38</u> |
| <u>GRAY BASALT</u>                    | <u>38</u> | <u>44</u> |
| <u>MEASURE INTO 260' SWH 171 BAIL</u> |           |           |
| <u>+ CLEAN TO 290' 8" OD CASING</u>   |           |           |
| <u>RUSTED APART @ 8', 18', 23'</u>    |           |           |
| <u>RETRIEVED REMAINTS OF 4.5'</u>     |           |           |
| <u>OF CASING, DROVE LOOSE</u>         |           |           |
| <u>RUSTED PCS. TO BOTTOM, DRILLED</u> |           |           |
| <u>UP STEEL AND RETRIEVE PCS.</u>     |           |           |
| <u>W/ MAGNET</u>                      |           |           |
| <u>REAM 12" TO 44' installed</u>      |           |           |
| <u>45' OF 8" OD x 2.50 CASING</u>     |           |           |
| <u>AND CEMENTED IN W/ 30 SACKS</u>    |           |           |
| <u>CEMENT</u>                         |           |           |

Date Started 3/16/2020 Completed 11/14/2020

(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 \_\_\_\_\_ Date DEC 11 2020

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 1228 Date 12/8/2020

Signed Larry D. Despain

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