

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19243
Date: August 27, 2024

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

Applicant's Well #1 (KLAM 61328): Based on a review of the Well Report, Applicant's Well #1 seems to protect the groundwater resource.

The construction of Well #1 may not satisfy hydraulic connection issues.

STATE OF OREGON WATER SUPPLY WELL REPORT

KLAM 61328

WELL I.D. LABEL# L 145005 START CARD # 1055313 ORIGINAL LOG #

5/24/2022

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

(1) LAND OWNER Owner Well I.D. First Name TIM & NORLA Last Name PARKS Company Address 20015 HILL RD City KLAMATH FALLS State OR Zip 97603

(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 Seal: Material From To Amt sacks/lbs

(3) DRILL METHOD [X] Rotary Air [X] Rotary Mud [] Cable [] Auger [] Cable Mud [X] Reverse Rotary [] Other

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

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy) Depth of Completed Well 1365.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Rows include Cement w/2% Bentonite and Calculated values.

How was seal placed: Method [] A [] B [X] 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 Actual Amount

(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrld Shoe [] Inside [] Outside [] Other Location of shoe(s) Temp casing [] Yes Dia From + To

(7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/ Casing/ Screen Screen Liner Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [X] Air [] Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 73 °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TDS amount 117 ppm From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County KLAMATH Twp 40.00 S N/S Range 10.00 E E/W WM Sec 36 SW 1/4 of the NW 1/4 Tax Lot 200

Tax Map Number Lot

Lat ° ' " or 42.04755000 DMS or DD

Long ° ' " or -121.60011667 DMS or DD

[X] Street address of well [] Nearest address

20015 HILL RD, KLAMATH FALLS, OR 97603

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), + SWL(ft). Rows for Existing Well / Pre-Alteration and Completed Well (5/24/2022, 62).

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 10.00

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

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows for 3/9/2022 and 5/24/2022.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Rows include sandy soil, brown sand, brown claystone, grey claystone, broken basalt.

Date Started 1/5/2022 Completed 5/24/2022

(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 1739 Date 5/24/2022

Signed CHARLES FRY (E-filed)

(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 1355 Date 5/24/2022

Signed ARTHUR FRY (E-filed)


Contact Info (optional)

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

KLAM 61328

5/24/2022

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: 145005	
Latitude: 42.04755000 Datum: WGS84	Printed: May 24, 2022	
Longitude: -121.60011667	<small>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.</small>	
Township/Range/Section/Quarter-Quarter Section: WM40.00S10.00E36SWNW	<small>Provided by well constructor</small>	
Address of Well: 20015 HILL RD, KLAMATH FALLS, OR 97603		

