

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19040
Date: March 16, 2026

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 Reports.

Applicant's Well #1 (COOS 57374): 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 with surface water.

Applicant's Well #2 (COOS 57371): Based on a review of the Well Reports, Applicant's Well #2 seems to protect the groundwater resource.

The construction of Well #2 may not satisfy hydraulic connection issues with surface water.

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

COOS 57374

WELL I.D. LABEL# L 129835
START CARD # 1039390
ORIGINAL LOG #

12/14/2018

(1) LAND OWNER Owner Well I.D. 1748 SR6
First Name MICHAEL Last Name KEISER
Company BALLY BANDON LLC (6)
Address 875 N MICHIGAN AVE # 3920
City CHICAGO State IL Zip 60611

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment(complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrld
Casing: [] [] [] [] [] [] [] [] [] []
Material From To Amt sacks/lbs
Seal: [] [] [] [] [] [] [] [] [] []

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

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

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy)
Depth of Completed Well 85.00 ft.
BORE HOLE SEAL sacks/ lbs
Dia From To Material From To Amt lbs
10 0 18 Bentonite 0 18 9 S
6 18 85 Calculated 8.46
Calculated

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other POUR FROM SURFACE
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
[] [] [] [] [] [] [] [] [] []
6 [X] 1 19 .250 [] [] [] [] [] []
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 Scrn/slot Slot # of Tele/
Screen Liner Dia From To 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)

Temperature 54 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 106 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County coos Twp 27.00 S N/S Range 14.00 W E/W WM
Sec 20 NW 1/4 of the NW 1/4 Tax Lot 100
Tax Map Number Lot
Lat " or 43.22084115 DMS or DD
Long " or -124.39157665 DMS or DD
[] Street address of well [] Nearest address
NO# WHISKEY RUN RD, BANDON

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 12/4/2018 48
Flowing Artesian? [] Dry Hole? []

Table with 6 columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Row 1: 6/29/2018, 48, 77, 50, 48.

(11) WELL LOG
Ground Elevation 149.00
Material From To
Sandy topsoil 0 1
Cemented sand brown orange 1 3
Sand f brown orange 3 6
Sand f w/sandy clay tan 6 9
Sand f-m brown 9 11
Sand f-m brown orange 11 13
Sandy clay w/sand f-m tan 13 18
Sand f-m tan 18 35
Sand f-c brown 35 56
Sand c-f w/gravel f brown orange 56 63
gravel f-m w/sand c-f gray brown 63 74.5
Clay w/gravel m-f gray 74.5 77
Claystone gray 77 85

Date Started 6/29/2018 Completed 12/4/2018

(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
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 1493 Date 12/14/2018
Signed JAMES MACK SR (E-filed)
Contact Info (optional) BANDON WELL & PUMP COMPANY (541) 347-7867

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

COOS 57374

12/14/2018

Map of Hole

<p>STATE OF OREGON WELL LOCATION MAP</p>	<p>Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900</p>	
<p>This map is supplemental to the WATER SUPPLY WELL REPORT</p>		
<p>LOCATION OF WELL</p>	<p>Well Label: 129835</p>	
<p>Latitude: 43.22084115 Datum: WGS84</p>	<p>Printed: December 14, 2018</p>	
<p>Longitude: -124.39157665</p>	<p><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></p>	
<p>Township/Range/Section/Quarter-Quarter Section: WM 27S 14W 20 NWNW</p>	<p><small>Provided by well constructor</small></p>	
<p>Address of Well: NO# WHISKEY RUN RD, BANDON</p>		



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

COOS 57371

WELL I.D. LABEL# L 129836
START CARD # 1039289
ORIGINAL LOG #

12/13/2018

(1) LAND OWNER Owner Well I.D. 1744 - SR2
First Name MICHAEL Last Name KEISER
Company BALLY BANDON LLC (2)
Address 875 N MICHIGAN AVE # 3920
City CHICAGO State IL Zip 60611

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment(complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing: [] [] [] [] [] [] [] [] [] []
Material From To Amt sacks/lbs
Seal: [] [] [] [] [] [] [] [] [] []

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

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

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy)
Depth of Completed Well 93.00 ft.

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

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other POUR FROM SURFACE

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 Thrd
[] [] [] [] [] [] [] [] [] []
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 Scrn/slot Slot # of Tele/
Screen Liner Dia From To 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)

Temperature 54 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 160 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County coos Twp 27.00 S N/S Range 14.00 W E/W WM
Sec 20 SW 1/4 of the NW 1/4 Tax Lot 100
Tax Map Number Lot
Lat ° ' " or 43.21992550 DMS or DD
Long ° ' " or -124.39089620 DMS or DD
[] Street address of well [] Nearest address

NO# WHISKEY RUN RD, BANDON

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 11/22/2018 57
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 57.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
6/22/2018 57 76 50 56

(11) WELL LOG
Ground Elevation 128.00
Material From To
Sandy topsoil 0 1
Cemented sand orange brown 1 3
Sand f-m brown orange 3 10
Sandy clay gray 10 11
Cemented sand brown orange 11 16
Sandy clay tan 16 18
Sand f-m brown 18 21
Sandy clay tan brown w/wood 21 25
Sand f-m brown 25 31
Sandy clay tan brown w/wood 31 33
Sand f-c brown gray 33 41
Sandy clay brown 41 44
Sand f-c w/sandy clay brown 20% 44 50
Cemented sand dk brown 50 58
Sand c-f brown orange * 58 60
Gravel f w/sand c-f brown orange * 60 63
Sand c-f w/gravel f brown orange * 63 71
Gravel f-mw/sand c-f orange brown * 71 76
Sandy clay blue gray 76 81

Date Started 6/22/2018 Completed 11/22/2018

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Map of Hole

