

STATE OF OREGON
Water Supply Well Report

HOOD

Well ID Tag # L 61564

Start Card # 153656

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(1) Owner Well Number: 2
 Name: **BONNEVILLE POWER ADMINISTRATION**
 Street: P O BOX 491
 City: **VANCOUVER** State: **WA** Zip Code: **98666**

(2) Type of Work
 New Alter (Recondition) Alter (Repair)
 Deepening Abandonment

(3) Drill Method
 Rotary Air Rotary Mud Cable Auger
 Other:

(4) Proposed Use
 Domestic Community Industrial Irrigation Injection
 Livestock Thermal Other: **WELL TEST**

(5) Bore Hole Construction
 Special Standards: Depth of completed well: **270.00 ft.**
 Explosives Used: Amount: Type:
 Hole Seal

Diameter	From	To	Mtrl	From	To	Sacks/lbs
12.00	0.00	30.00	BE	0.00	30.00	26
8.00	30.00	215.00	CE	215.00	225.00	7
10.00	215.00	225.00				

 How was seal placed? **B** Other: **BENTONITE DRY**
 Back fill placed from: Material:
 Filter pack from: Size:

(6) Casing / Liner
 Casing/ Shoe Shoe

Liner	Diameter	From	To	Gauge	Mtrl	Weld	Thrd	at	used
C	8.00	0.00	225.00	.250	S	X	225	Out	

(7) Perforation / Screens
 Perforations: Casing/

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Lnr	Method

 Screens:

Mtrl	From	To	S Size	#Slots	Dia.	t/pSize	Type	Gauge

(8) Well Tests (Minimum testing time is one hour)

Type	Yield	Units	Drawdown	Stem at	Duration
A	450.00	G	100.00	270.00	1.00

 Temperature of Water: **54 F**
 Was water analysis done? Depth of artesian flow:
 by whom?
 Did any strata contain water unsuitable for use? Too Little Salty
 Muddy Odor Colored other:
 Depth of strata:

(9) Location of Hole by legal description
 County: **HOOD** Latitude: Longitude:
 Township: **1.00 N** Range: **10.00 E**
 Section: **31 NESW** Lot: Block:
 Tax Lot: **802** Subdivision:
 Street Address of Well (or nearest address):
5620 RED HILL DR PARKDALE OR 97041
 MAP, with location identified, must be attached.

(10) Static Water Level
 Feet below land surface: **21.0** Date: **10 / 11 / 2003**
 Artesian Pressure: Date:

(11) Water Bearing Zones
 Depth at which water was first found: **65.00 ft.**

From	To	est Flow	swf
225.00	320.00	450.00	21

(12) Well Log Ground Elevation:

Material	From	To	swf
SOIL & SAND	0.00	1.00	
SAND	1.00	5.00	
BOULDERS & GRAVEL	5.00	30.00	
ANDICITE W/BOULDERS & GRAVEL	30.00	65.00	
BROWN & RED CINDERS & GRAVEL	65.00	83.00	21
W/CLAY, WATERBEARING	65.00	83.00	21
GRAY & RED CINDERS & GRAVEL	83.00	140.00	21
WATERBEARING	83.00	140.00	21
BROWN & GRAY GRAVEL & CINDERS	140.00	182.00	21
WATERBEARING	140.00	182.00	21
ANDICITE, VESICULAR,	182.00	262.00	21
WATERBEARING, BROWN, GRAY, RED	182.00	262.00	21
ANDICITE & CINDERS,	262.00	320.00	21
WATERBEARING, CAVING	262.00	320.00	21

RECEIVED

NOV 13 2003

WATER RESOURCES DEPT
SALEM, OREGON

Date Started: 10 / 10 / 2003 Date Completed: 10 / 16 / 2003

(unbonded) Water Well Constructor Certification:
 I certify that the work I perform on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to the best knowledge and belief.
 Signed by: WWC #:
(bonded) Water Well Constructor Certification:
 I accept responsibility for the construction, 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 well construction standards. This report is true to the best of my knowledge and belief.
 Signed by: **CHARLES MOORE** WWC #: **731**
M-K DRILLING CO. Phone: **509-767-1342**

STATE OF OREGON
Water Supply Well Report

(as required by ORS 537.765)

HOOD

Received Date:

Well ID Tag # L 61564

Start Card # 153656

Instructions for completing this report are on the last page of this form.

(1) Owner Well Number: 2
Name: PARKDALE FISH FACILITY
CONFEDERATED TRIBES OF WARM SPRINGS RESERVATION
Street: P O BOX 1169
City: WARM SPRINGS State: OR Zip Code: 97761

(2) Type of Work
 New Alter (Recondition) Alter (Repair)
 Deepening Abandonment

(3) Drill Method
 Rotary Air Rotary Mud Cable Auger
Other:

(4) Proposed Use
 Domestic Community Industrial Irrigation Injection
 Livestock Thermal Other: WELL TEST

(5) Bore Hole Construction
 Special Standards: Depth of completed well: 270.00 ft.
 Explosives Used: Amount: Type:

Hole			Seal			Sacks/lbs
Diameter	From	To	Mtrl	From	To	
12.00	0.00	30.00	BE	0.00	30.00	25
8.00	30.00	215.00	CE	215.00	225.00	7
10.00	215.00	225.00				

How was seal placed? B Other: BENTONITE DRY
Back fill placed from: Material:
Filter pack from: Size:

(6) Casing / Liner

Csng/ Liner	Diameter	From	To	Gauge	Mtrl	Weld	Thrd	Shoe at	Shoe used
C	8.00	0.00	225.00	.250	S	X		225	

(7) Perforation / Screens
Perforations: _____ Csng/
Mtrl From To Width Height #Slots Dia. t/pSize Lnr Method

Screens:
Mtrl From To S Size #Slots Dia. t/pSize Type Gauge

(8) Well Tests (Minimum testing time is one hour)

Type	Yield	Units	Drawdown	Stem at	Duration
A	450.00	G	100.00	270.00	1.00

Temperature of Water: 54 F
Was water analysis done? Depth of artesian flow:
by whom?
Did any strata contain water unsuitable for use? Too Little Salty
 Muddy Odor Colored other:
Depth of strata:

(9) Location of Hole by legal description

County: HOOD Latitude: Longitude:
Township: 1.00 N Range: 10.00 E
Section: 31 NESW Lot: Block:
Tax Lot: 802 Subdivision:
Street Address of Well (or nearest address):
5620 RED HILL DR PARKDALE OR 97041
MAP, with location identified, must be attached.

(10) Static Water Level

Feet below land surface: 21.0 Date: 10 / 11 / 2003
Artesian Pressure: Date:

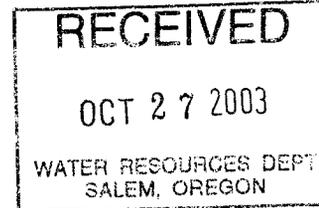
(11) Water Bearing Zones

Depth at which water was first found: 65.00 ft.
From To est Flow swl
225.00 320.00 450.00 21

(12) Well Log

Ground Elevation:

Material	From	To	swl
SOIL & SAND	0.00	1.00	
SAND	1.00	5.00	
BOULDERS & GRAVEL	5.00	30.00	
ANDICITE W/BOULDERS & GRAVEL	30.00	65.00	
BROWN & RED CINDERS & GRAVEL	65.00	83.00	21
W/CLAY, WATERBEARING	65.00	83.00	21
GRAY & RED CINDERS & GRAVEL	83.00	140.00	21
WATERBEARING	83.00	140.00	21
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Date Completed: 10 / 16 / 2003

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Signed by: CHARLES MOORE
M-K DRILLING CO.

WWC #: 731
Phone: 509-767-1342

STATE OF OREGON
Water Supply Well Report

(as required by ORS 537.765)

HOOD

Received Date:

Well ID Tag # L 61564

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Instructions for completing this report are on the last page of this form.

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 Name: _____
 Street: _____
 City: _____ State: _____ Zip Code: _____

(2) Type of Work
 New Alter (Recondition) Alter (Repair)
 Deepening Abandonment

(3) Drill Method
 Rotary Air Rotary Mud Cable Auger
 Other: _____

(4) Proposed Use
 Domestic Community Industrial Irrigation Injection
 Livestock Thermal Other: _____

(5) Bore Hole Construction
 Special Standards: Depth of completed well: _____
 Explosives Used: Amount: _____ Type: _____
 Hole Seal

Diameter	From	To	Mtrl	From	To	Sacks/lbs
8.00	225.00	320.00				

How was seal placed? _____ Other: _____
 Back fill placed from: _____ Material: _____
 Filter pack from: _____ Size: _____

(6) Casing / Liner
 Casing/ _____ Shoe _____
 Liner Diameter From To Gauge Mtrl Weld Thrd at used

(7) Perforation / Screens
 Perforations: _____ Casing/ _____
 Mtrl From To Width Height #Slots Dia. t/pSize Lnr Method

Screens: _____
 Mtrl From To S Size #Slots Dia. t/pSize Type Gauge

(8) Well Tests (Minimum testing time is one hour)

Type	Yield	Units	Drawdown	Stem at	Duration

Temperature of Water: _____
 Was water analysis done? Depth of artesian flow: _____
 by whom? _____
 Did any strata contain water unsuitable for use? Too Little Salty
 Muddy Odor Colored other: _____
 Depth of strata: _____

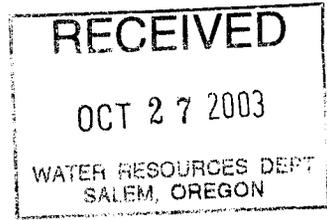
(9) Location of Hole by legal description
 County: _____ Latitude: _____ Longitude: _____
 Township: _____ Range: _____
 Section: _____ Lot: _____ Block: _____
 Tax Lot: _____ Subdivision: _____
 Street Address of Well (or nearest address): _____
 MAP, with location identified, must be attached.

(10) Static Water Level
 Feet below land surface: _____ Date: _____
 Artesian Pressure: _____ Date: _____

(11) Water Bearing Zones
 Depth at which water was first found:
 From _____ To _____ est Flow swl

(12) Well Log Ground Elevation: _____

Material	From	To	swl



Date Started: _____ Date Completed: _____

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 Signed by: Charles L Moore WWC #: 731
 Phone: 509-767-1342