

STATE OF OREGON
Water Supply Well Report

(as required by ORS 537.765)

HOOD 50456

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

(1) Owner Well Number: 1
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: **TEST WELL**

(5) Bore Hole Construction
 Special Standards: Depth of completed well: **230.00 ft.**
 Explosives Used: Amount: Type:
Hole Seal
Diameter From To Mtrl From To Sacks/lbs
12.00 0.00 25.00 BE 0.00 25.00 20
8.00 25.00 300.00
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 0.00 205.00 .250 S X 205 Out

(7) Perforation / Screens
Perforations: Casing/
Mtrl From To Width Height #Slots Dia. t/pSize Lnr Method
S 80.00 205.00 0.25 2.00 400 8.00 C HOLTE
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 350.00 G 100.00 220.00 6.00

Temperature of Water: **49 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: **22.0** Date: **10 / 09 / 2003**
Artesian Pressure: Date:

(11) Water Bearing Zones
Depth at which water was first found: **83.00 ft.**
From To est Flow swf
80.00 230.00 350.00 22

(12) Well Log Ground Elevation:

Material	From	To	swf
SOIL W/GRAVEL & SAND	0.00	5.00	
BOULDERS & GRAVEL	5.00	46.00	
RYOLITE W/BOULDERS & GRAVEL	46.00	83.00	
GRAVEL W/BROWN CLAYSTONE,	83.00	110.00	22
WATERBEARING	83.00	110.00	22
RED ANDICITE, VESICULAR,	110.00	113.00	22
WATERBEARING	110.00	113.00	22
GRAY BASALT, VESICULAR,	113.00	142.00	22
WATERBEARING	113.00	142.00	22
BOULDERS & GRAVEL W/BROWN	142.00	169.00	22
& RED CINDERS, WATERBEARING	142.00	169.00	22
GRAVEL & BROWN CLAY,	169.00	182.00	22
WATERBEARING	169.00	182.00	22
RYOLITE & ANDICITE, VESICULAR	182.00	230.00	22
WATERBEARING	182.00	230.00	22
CINDERS, CAVING	230.00	300.00	22

RECEIVED

NOV 13 2003

WATER RESOURCES DEPT
SALEM, OREGON

Date Started: **09 / 30 / 2003** Date Completed: **10 / 09 / 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 50456

HOOD

Received Date:

Well ID Tag # L 34418

Start Card # 153658

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

(1) Owner Well Number: 1
 Name: PARKDALE FISH FACILITY
 THE CONFEDERATED TRIBES OF WARM SPRINGS RES
 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: TEST WELL

(5) Bore Hole Construction
 Special Standards: Depth of completed well: 230.00 ft.
 Explosives Used: Amount: Type:

Hole			Seal			Sacks/lbs
Diameter	From	To	Mtrl	From	To	
12.00	0.00	25.00	BE	0.00	25.00	20
8.00	25.00	300.00				

 How was seal placed? 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	205.00	.250	S	X		205	

(7) Perforation / Screens
 Perforations:

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Csng/ Lnr	Method
S	80.00	205.00	0.25	2.00	400	8.00		C	HOLTE

 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	350.00	G	100.00	220.00	6.00

Temperature of Water: 49 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.

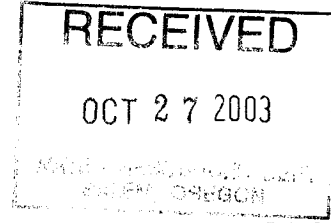
(10) Static Water Level
 Feet below land surface: 22.0 Date: 10 / 09 / 2003
 Artesian Pressure: Date:

(11) Water Bearing Zones
 Depth at which water was first found: 83.00 ft.

From	To	est Flow	swl
80.00	230.00	350.00	22

(12) Well Log Ground Elevation:

Material	From	To	swl
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