

**STATE OF OREGON  
WATER SUPPLY WELL REPORT**

(as required by ORS 537.765)

(WELL I.D.)# **L 69677**

(START CARD) # **164292**

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

(1) OWNER: OREGON PARKS & RECREATION-RED BRIDGE STATE PARK Well Number \_\_\_\_\_

Name OREGON PARKS & RECREATION-RED BRIDGE STATE PARK

Address PO BOX 85

City MEACHAM State OR Zip 97859

(2) TYPE OF WORK

New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:

Rotary Air  Rotary Mud  Cable  Auger

Other \_\_\_\_\_

(4) PROPOSED USE:

Domestic  Community  Industrial  Irrigation

Thermal  Injection  Livestock  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:

Special Construction approval  Yes  No Depth of Completed Well 148 ft.

Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
12	0	53	CEMENT	0	52.5	25 SACKS
8	53	148				

How was seal placed: Method  A  B  C  D  E

Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8	+6	52.5	0.25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 6	28	148	0.25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) NONE

(7) PERFORATIONS/SCREENS:

Perforations Method TORCH

Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
108	148	1/4X6	40	6		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
200+		146	1 hr.
125	25FT	90FT PUMP SET	5HR

Temperature of water 53 Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done?  Yes By whom BLUE MNT. WATER LAB

Did any strata contain water not suitable for intended use?  Too little

Salty  Muddy  Odor  Colored  Other \_\_\_\_\_

Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:

County UNION Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

Township 3 S Range 36 E WM.

Section 20 SW 1/4 NE 1/4

Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_

Street Address of Well (or nearest address) RED BRIDGE STATE PARK

HWY 244 - 5 MILES WEST OF I-84

(10) STATIC WATER LEVEL:

+1.5 ft. below land surface. Date 4-8-04

Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 5'

From	To	Estimated Flow Rate	SWL
5	44	75GPM	2'
83	90	20	+1.5
118	148	200+	+1.5

(12) WELL LOG:

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

Material	From	To	SWL
SOIL	0	4	2
RIVER ROCK W/ GRAVEL & SAND	4	11	/
FRACTURED BASALT W/ RED CINDERS	11	16	/
FRACTURED BLACK BASALT	16	19	/
FRACTURED BASALT W/ RED CINDERS	19	35	/
FRACTURED BLACK BASALT	35	44	2
HARD BLACK BASALT	44	66	+1.5
BLACK BASALT W/ BROWN CLAY	66	73	/
BLACK BASALT	73	80	/
BLACK BASALT W/ TAN CLAY	80	83	/
BLACK BASALT	83	90	/
BLACK BASALT W/ TAN CLAY	90	94	/
BLACK BASALT	94	101	/
RED CINDERS	101	118	/
BROKEN BASALT W/ BROWN CLAY	118	148	+1.5

Date started 4-2-04 Completed 4-7-04

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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.

WWC Number \_\_\_\_\_

Signed \_\_\_\_\_ Date \_\_\_\_\_

(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 water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1775

Signed [Signature] Date 4-11-04