

**STATE OF OREGON  
WATER SUPPLY WELL REPORT**

(as required by ORS 537.765)

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

(WELL I.D.) # **L 65089**

(START CARD) # **168573**

(1) OWNER: Well Number **3952 W5**

Name **State of Oregon DAS**  
Address **1225 Ferry St. SE U140**  
City **Salem** State **Oregon** Zip **97301**

(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 test well

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well **332** ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL				
Diameter	From	To	Material	From	To	Sacks or pounds	
15	0	39	Cement	0	39		
10	39	330	Cement	39	190	103 sacks	

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
Backfill placed from **190** ft. to **250** ft. Material **8-12**  
Gravel placed from **250** ft. to **332** ft. Size of gravel **10-20**

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6	+1	190	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 6"	190	332	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method \_\_\_\_\_  
 Screens Type **Nogioka** Material **Stainless**

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
300	320	.030		6"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
60+		330	1 hr.

Temperature of water **52** Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  Yes By whom \_\_\_\_\_  
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 **Washington** Latitude **45.857362 N** Longitude **-123.185809 W**  
Township **3 N** Range **4 W** WM.  
Section **16** 1/4 1/4  
Tax Lot **1600 ac** Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) **Hares Canyon State Park**  
**Near Intersection Hwy. 47 & Hwy. 26 - Buxton, OR**

(10) STATIC WATER LEVEL:  
**151** ft. below land surface. Date **8/16/2004**  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found **110**

From	To	Estimated Flow Rate	SWL
302	330	60+ gpm	151
105	110	1-1/2	105
		Sealed out	

(12) WELL LOG:  
Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Topsail	0	5	
Brown claystone	5	25	
Brown siltstone w/seams & vegetation	25	78	
Grey siltstone w/brown streaks and seams & vegetation	78	118	
Siltstone, sandstone grey firm w/ some brown streaks seams	118	320	
Sandstone soft grey	320	332	

**RECEIVED**  
**SEP 29 2004**  
WATER RESOURCES DEPT  
SALEM, OREGON

Date started **8/12/2004** Completed **8/19/2004**

(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.  
Signed **[Signature]** WWC Number **1411** Date **9/24/2004**

(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.  
Signed **[Signature]** WWC Number **1684** Date **9/24/2004**