UNIO 51575

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 69764
(START CARD) # 165060

(1) OWNER: Well Number
Name OREGON YOUTH AUTHORITY / OREGON PARKS & RECREATIC
Address 58231 HWY 244
City LA GRANDE State OR Zip 97850

(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 Diameter	From	To	SEAL Material	From	To	Sacks or pounds
12	0	30	BENTONITE	0	30	24 SACKS
10	30	148	CEMENT	139	95	44 SACKS

How was seal placed: Method ☐ A ☑ B ☐ C ☐ D ☐ E
☑ Other POURED DRY
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	+2	138	0.25	☑	☐	☑	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) NONE

(7) PERFORATIONS/SCREENS:
☐ Perforations Method N/A
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
70		147	1 hr.

Temperature of water 54 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 UNION Latitude Longitude
Township 3 S Range 36 E WM.
Section 1 NE 1/4 NE 1/4
Tax Lot 100 Lot Block Subdivision
Street Address of Well (or nearest address) SAME

(10) STATIC WATER LEVEL:
FLOWING ft. below land surface. Date
Artesian pressure 12 lb. per square inch. Date 9-22-04

(11) WATER BEARING ZONES:
Depth at which water was first found 105

From	To	Estimated Flow Rate	SWL
105	110	8GPM	15
140	148	70GPM	+28

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
SOIL	0	2	
BROWN CLAY & GRAVEL W/ COBBLES	2	11	
FRACTURED BASALT W/ BROWN CLAY	11	78	
FRACTURED BASALT W/ GRAY CLAY	78	105	
FRACTURED BLACK BASALT	105	110	15
RED CINDERS	110	122	
BLACK BASALT	122	140	
FRACTURED BLACK BASALT	140	148	+28

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OCT 0 6 2004
WATER RESOURCES DEPT
SALEM, OREGON

Date started 9-10-03 Completed 9-22-04

(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 Date 9-30-04

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER