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STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

MARI
50507

MAY 20 1996

WATER RESOURCES DEPT. (START CARD) # 89001

Instructions for completing this report are on the last page of this form SALEM, OREGON

(1) OWNER:

Well Number _____
Name Norpac
Address PO Box 458
City Stayton State OR Zip 97383

(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 400 ft.

Explosives used Yes No Type _____ Amount _____

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
12	0	40	Bent	0	40	50 SACKS
11	40	1168	Bent/ cement	1168	1168	12 SACKS
8	1168	400				

How was seal placed: Method A B C D E

Other Put in as 12" casing was removed

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	+3	1168	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

N/A

Perforations Method _____

Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tube/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input 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
600	N/A	400	1 hr.
700	N/A	1168	

Temperature of water 56 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 Marion Latitude _____ Longitude _____
Township 8S N or S Range 3W E or W. WM.
Section 2 NE 1/4 NW 1/4
Tax Lot 4 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Madrona Ave

(10) STATIC WATER LEVEL:

17 ft. below land surface. Date 5/15/96
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 30

From	To	Estimated Flow Rate	SWL
330	400	600	17

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Gravel	0	20	
Gravel w/ clay	20	45	
Gravel	45	75	
Clay gray	75	65	
Gravel shell	65	75	
Clay brn	75	85	
w/ thrd sandstone brn	85	108	
Sandstone Lt brn	108	120	
Basalt w/ thrd frac	120		
brn / gray		160	
Basalt gray brn med	160	185	
Basalt gray hrd w/ frac	185	232	
Basalt frac w/ thrd	232	240	
Basalt decomposed brn brn	240	265	
Basalt gray brn frac	265	284	
Basalt gray harder	284	295	
Basalt gray brn frac	295	302	
Basalt brn gray	302		
porous brn		370	
Basalt gray med	370	400	

Date started 5/16/96 Completed 5/15/96

(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 Dyn B. Hedges WWC Number 1358 Date 5-16-96

(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 Dyn B. Hedges WWC Number 1358 Date 5-16-96