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 APR 05 1996

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

(START CARD) # 56022
 Well Label # L0000204

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

WATER RESOURCES DEPT
 MULTNOMAH, OREGON

(1) OWNER: City of Portland
 Name: City of Portland
 Address: 1220 SW 5th, Rm 202
 City: Portland State: OR Zip: 97204

Well Number 83411M

LOCATION OF WELL by legal description:
 County Multnomah Latitude Longitude
 Township 1S N or S Range 2E E or W. WM.
 Section 16 SE 1/4 of NW 1/4
 Tax Lot City Lot Block Subdivision
 Street Address of Well (or nearest address) in Lents Park

(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 437 ft.
 Explosives used Yes No Type Amount

(10) STATIC WATER LEVEL:
 101 ft. below land surface. Date 3/8/96
 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found indeterminate, but expected to be above 135'

From	To	Estimated Flow Rate	SWL
upper SWL	135	unknown	?
364	398	see (8)	see
401	440		(10)

(12) WELL LOG:
 Ground Elevation approximately 250

Material	From	To	SWL
Gravel, 4"- & sand/silt	0	55	55
Gravel, cobbles & sand	55	92	
Cobbles & gravel	92	135	
Clay, brown	135	140	
Clay, brown w/cobbles & grvl	140	185	
Clay, gray-green & some grvl	185	221	
Clay, brn, med-hard	221	238	
Gravel, med w/clay; some sand	238	304	
Gravel, hard	304	321	
Gravel & some clay, multi-clrd	321	364	
Gravel & coarse sand, blk	364	380	
Gravel, black	380	398	
Clay, gray, sandy	398	401	
Gravel, layered cem & loose	401	425	
Gravel, med, loose	425	435	
Gravel, layered cem & loose	435	443	

Date started 1/3/96 Completed 3/14/96

(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 David Donald WWC Number 806
 Date 3/29/96

(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 Stephen J. [Signature] WWC Number 649
 Date 3/29/96

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8	+1	380	.322	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 6	356	442	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

 except at screens
 Final location of shoe(s) K packer on top of 6" liner

(7) PERFORATIONS/SCREENS:
 Perforations Method
 Screens Type Vshape wire Material 304SS

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
377	397	.050		8	TS	<input type="checkbox"/>	<input type="checkbox"/>
407	437	.050		8	TS	<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 see attached plots of constant rate test
 Pump Bailer Air Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100	60		1 hr.
200	118		1 hr
300	179		1 hr
350	217		1 hr

 Temperature of water approx. 50°F 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:

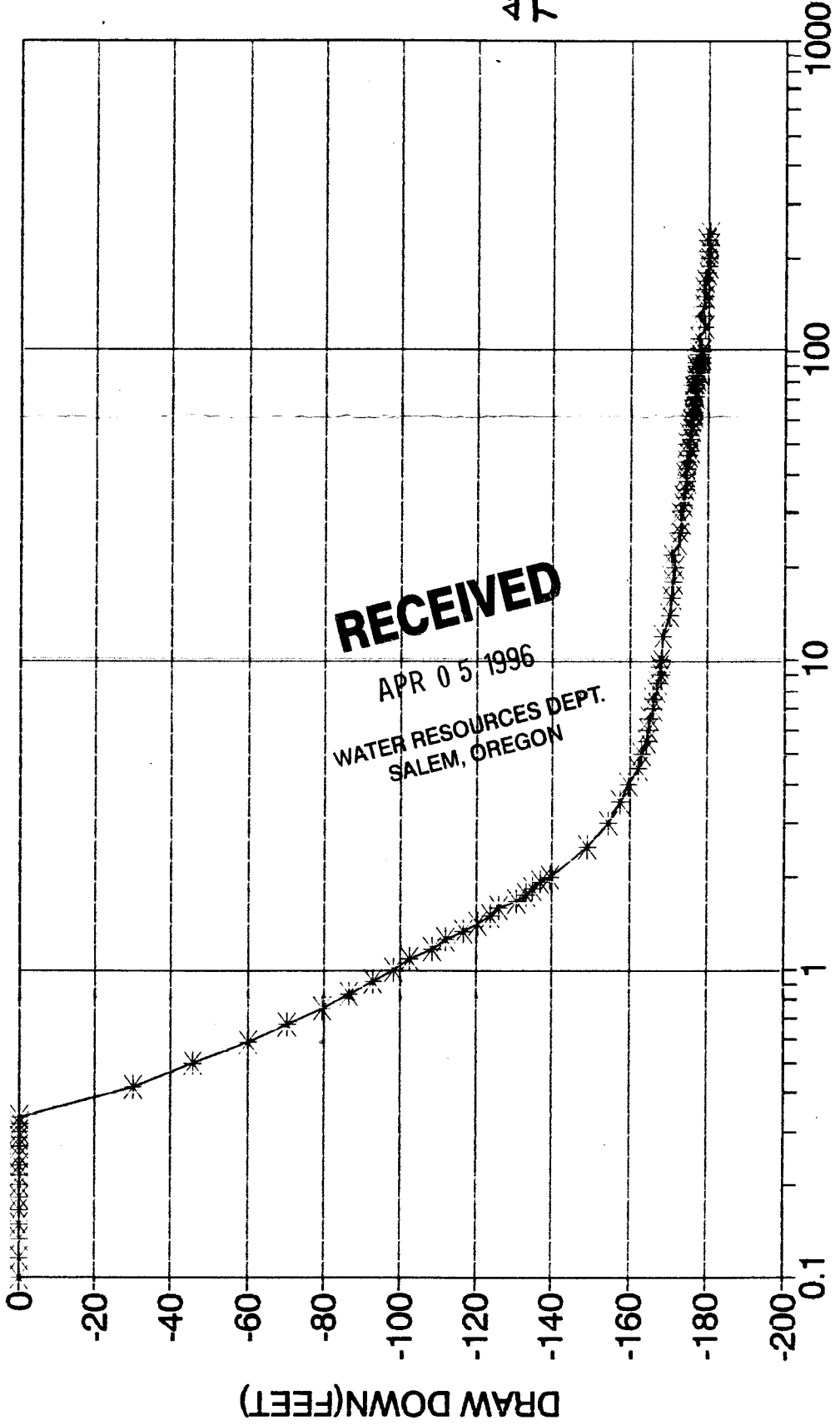
CITY OF PORTLAND

LENTS PARK WELL

300 GPM

3/9/96 FOUR HOUR PUMP TEST

S.C. #56022



$\Delta S = 8$
 $T \approx 9800 \text{ gal/ft}^3$

SCHNEIDER EQUIPMENT, INC.
21881 RIVER RD. N.E.
ST. PAUL, OR 97137
PH. (503) 633-2666

CITY OF PORTLAND

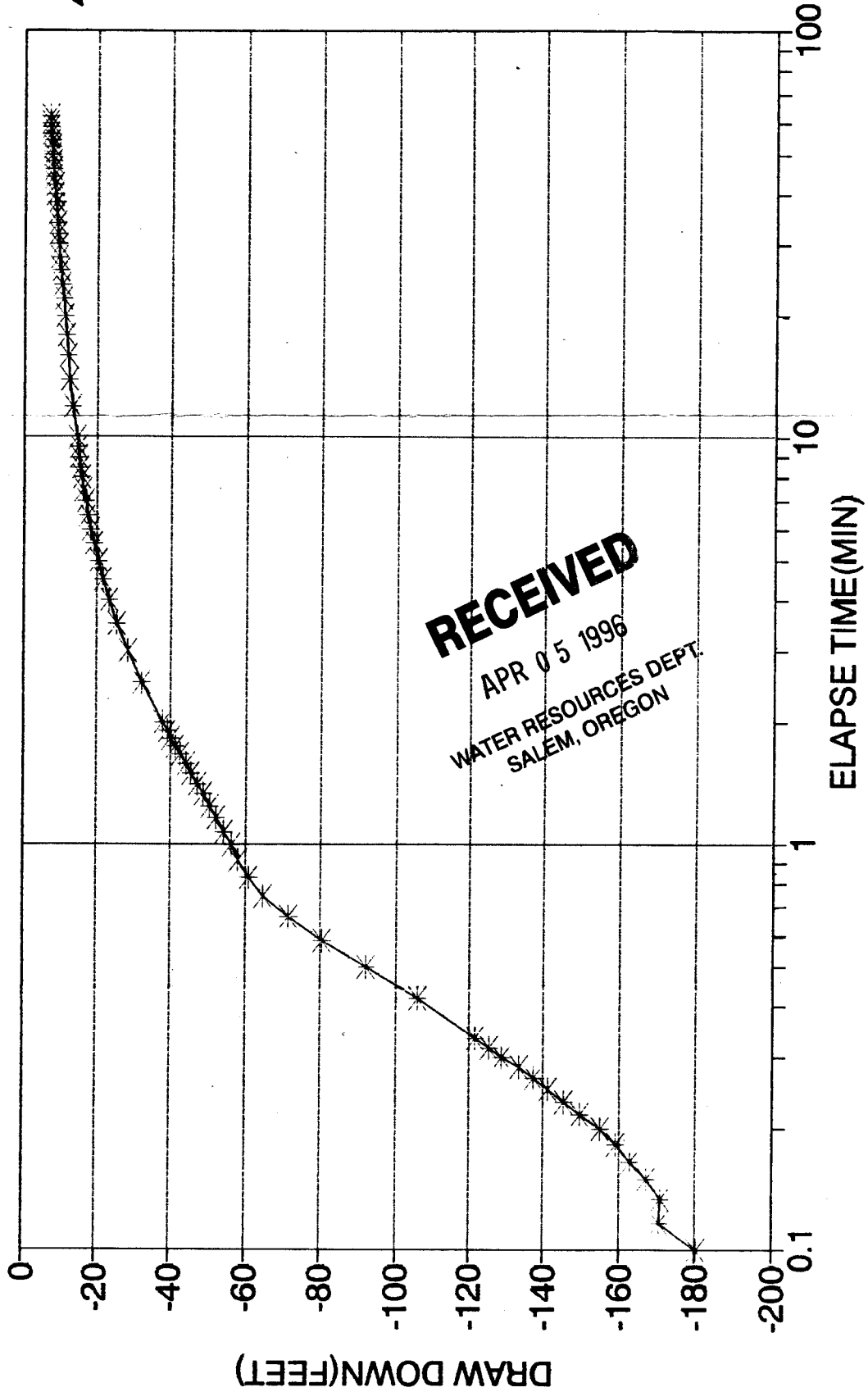
LENTS PARK WELL

300 GPM

3/9/96 RECOVERY

S.C. #56022

AS=8



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WATER RESOURCES DEPT.
SALEM, OREGON

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