## **MULT 97680**



STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	91673
START CARD #	1004851

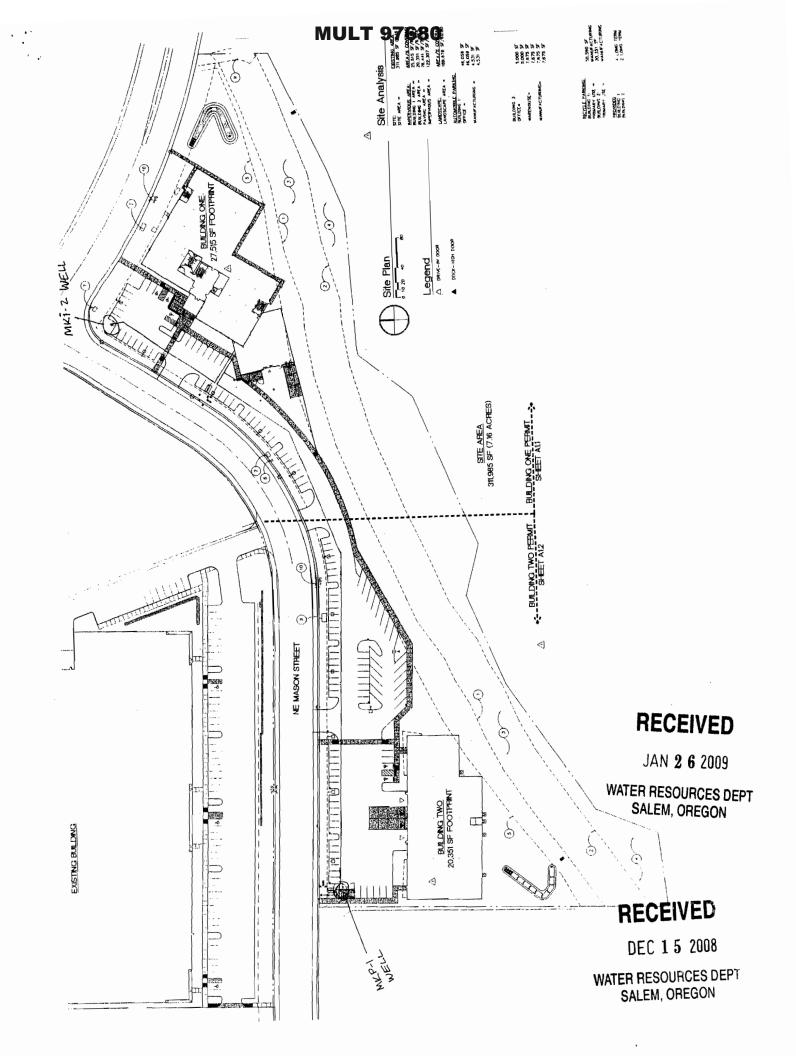
(1) LAND OWNER Owner Well I.D. 1	(9) LOCATION OF WELL (legal description)							
First Name Last Name	County MULTNON Twp 1 N N/S Range 3 E E/W WM							
Company MCKINSTRY CO LLC	Sec 19 NE 1/4 of the SW 1/4 Tax Lot 00316							
Address PO BOX 24567	Tax Map Number Lot							
City SEATTLE State WA Zip 98124	Lat <u>° 0</u> " or DMS or DD							
(2) TYPE OF WORK   New Well Deepening Conversion	Long 0 or DD							
Alteration (repair/recondition) Abandonment	● Street address of well							
(3) DRILL METHOD	16790 NE MASON ST PORTLAND, OR 97230							
Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)							
	Existing Well / Predeepening							
(4) PROPOSED USE Domestic Irrigation Community  Industrial/ Commercial Livestock Dewatering	Completed Well							
	Flowing Artesian? Dry Hole?							
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 75							
(5) BORE HOLE CONSTRUCTION Special Standard X Attach copy)	SWL Date From To Est Flow SWL(psi) + SWL(ft) + SWL(ft) - 18							
Depth of Completed Well 113 ft.	10-1-03 75' 108' 40GPM = 18							
BORE HOLE SEAL sacks/								
Dia From To Material From To Amt Ibs  16 0 113 Bentonite Chips 0 40 85 S								
10 0 113 Bentonite Chips 0 40 83 S								
	(11) WELL LOG Ground Elevation							
How was seal placed: Method A B C D E	Material From To							
Other	Boulders. sandy gravel. 0 25							
Backfill placed from 0 ft. to UO ft. Material ROYDNITE CHIP	Coarse sand, gravel, w/large cobbles. 25 45							
Filter pack from 40 ft. to 10 ft. Material SULA Size 10.20	Gray-green silty sand, gravels, w/cobbles. 45 75							
Explosives used: Yes Type Amount	Light brown silty sand, gravels, w/cobbles, water 75 83 bearing.							
(O CASING/LINER	Light brown silty sand, gravels, water bearing. 83 87							
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Light brown silty sand, gravels, water bearing with 87 108							
○ 12 × 2 73 365 ○ × □	cobbles.							
12 108 113 .365	Green sandstone. 108 111							
	Green silt, dense. 111 113							
	RECEIVED SECTION							
	HEUEIVED							
Shoe Inside Outside Other Location of shoe(s)	DEC 1.5. 2008							
Temp casing Yes Dia From To	DEC 1 9 2000 IAN 2 6 2009							
(7) PERFORATIONS/SCREENS	0/11/2							
Perforations Method	WATER RESOURCES DEPT							
Screens Type Wire Wrap Material Stainless	SALEM OREGON WATER RESOURCES DEP							
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/								
creen Liner Dia From To width length slots pipe size	Date Started 09-10-2008 Completed 10-01-2008							
12 73 108 03 2.5.	(unbonded) Water Well Constructor Certification							
	I certify that the work I performed on the construction, deepening, 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.							
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date							
	Password : (if filing electronically)							
Pump Bailer Air Flowing Artesian	Signed							
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 75 2 70 16								
75 2 70 10	(bonded) Water Well Constructor Certification							
	I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work							
Temperature 52 °F Lab analysis Yes By	performed during this time is in compliance with Oregon water supply well							
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.							
From To Description Amount Units	License Number 10067 Date							
	Password: (if filing electionically)							
	Signed							
	Contact Info (optional)							

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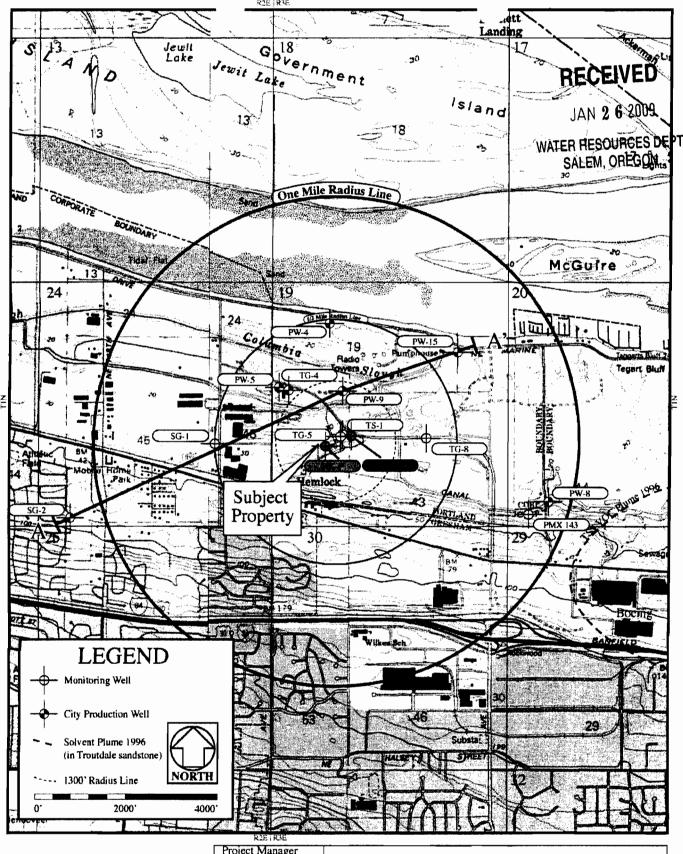
WATER SUPPLY WELL REPORT - continuation page

WELL I.D. # L	91673
START CARD	# 1004851

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(5) BORE HOLE CONSTRUCTION  BORE HOLE SEAL sacks/												0) STATI							
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ROGER N. SMITH ASSOCIATES, INC.

RECEIVED

DEC 1 5 2008

Project Manager Roger N. Smith Drawn By Steven Dopp Project Number 07-856.2 Date Last Modified May 22, 2008

McKinstry Co. Low Temperature Geotherml Wells and nearby wells

Map adapted from TOPO!® ©2006 National Geographic Map Approximate Scale: 1:24 000

Figure 1