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WATER WELL REPORT
STATE OF OREGON

MAY 29 1985

WATER RESOURCES DEPT
SALEM, OREGON

Polk
1225
State Well No. 65/4W-2fcc
State Permit No.

(1) OWNER:

Name Kenneth W. Clark
Address 3552 SE Westview #23
City Milwaukie, Oregon 97222 State

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

6" Diam. from +1 ft. to 212 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Is a pump test made? Yes No If yes, by whom?
Well: gal./min. with ft. drawdown after hrs.
Air test 15 gal./min. with drill stem at 208 ft. 1 1/2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement and 5% bentonite
Well sealed from land surface to 97 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 26 1/2 bentonite sacks
How was cement grout placed? pumped to bottom of annulus
Was pump installed? Type HP Depth ft.
Was a drive shoe used? Yes No Plugs Size: location ft.
Did any strata contain unusable water? Yes No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: 1/2 crushed
Gravel placed from 212 ft. to 97 ft.

(10) LOCATION OF WELL:

County Polk Driller's well number 2549
SW 1/4 SW 1/4 Section 24 T. 6S R. 4W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: 6655 Spring Valley Rd. NW Salem

(11) WATER LEVEL: Completed well.

Depth at which water was first found 218 ft.
Static level 182 ft. below land surface. Date 5/16/85
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 224 ft. Depth of completed well 219 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Topsoil	0	2	
Brown Clay	2	17	
Brown Clay & broken Rock	17	53	
Broken Rock	53	81	
Black Fractured Basalt	81	102	
Broken Rock	102	190	
Crumpling Unstable Broken Rock	190	200	
Broken Rock	200	218	
Crumbling Unstable Broken Rock	218	224	

Work started 5/9/85 19 Completed 5/16/85 19
Date well drilling machine moved off of well 5/16/85 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Mark D. Beck Date 5/16, 1985
(Drilling Machine Operator)

Drilling Machine Operator's License No. 811

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name WILLAMETTE DRILLING CO.
Address 7365 O'Neil Rd. Salem, Oregon 97303
[Signed] Mark D. Beck
(Water Well Contractor)

Contractor's License No. 753 Date 5/16/85 19

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-030