WATER WELL REPORT
STATE OF OREGON

CLAC 015649

RECEIVED
DEC 16 1980
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 3S/4E-4

State Permit No. .....

(1) OWNER:

Name Gary N. Burke
Address 4911 S.E. Haig
City Portland State OR

(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	☐		
Cable	☐	Bored	☐		

(4) PROPOSED USE (check):

Domestic	☒	Industrial	☐	Municipal	☐
Irrigation	☐	Test Well	☐	Other	☐
Thermal:		Withdrawal	☐	Reinjection	☐

(5) CASING INSTALLED:

Steel ☒ Threaded ☐ Plastic ☐ Welded ☒xx

..."Diam. from 0 ft. to 78.5 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 Mills knife
Size of perforations 1/4 in. by 3 in.
45 perforations from 30 ft. to 75 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

Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
Air test 32 gal./min. with drill stem at 70 ft. 1 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
Well sealed from land surface to 23 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 12 sacks
How was cement grout placed? Pumped

Was pump installed? Yes Type Sub HP 1/2 Depth 63 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: .....
Gravel placed from ..... ft. to ..... ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number
¼ ¼ Section 4 T. 3S R. 4E W.M.
Tax Lot # 1700 Lot Blk Subdivision
Address at well location: Wildcat mt. rd.
Estacada, OR

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.
Static level 27 ft. below land surface. Date 10/23/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 82 ft. Depth of completed well 78.5 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
Top soil	0	2	
Clay brown	2	7	
Gravel and cobbles	7	14	
Cemented gravel	14	23	
Gravel and sand	23	59	27
Cemented gravel	59	64	
Gravel	64	76	27
Blue clay	76	82	

Work started 10/17 19 80 Completed ~~XXX~~ 10/23 19 80
Date well drilling machine moved off of well 10/23 19 80

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] David Teeson (Drilling Machine Operator) Date 10/29 80
Drilling Machine Operator's License No. 1396

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 D.V. Wyalnd Co. (Person, firm or corporation) (Type or print)
Address 16150 S.E. Norma Rd, Milwaukie, OR
[Signed] Daniel V. Wyalnd (Water Well Contractor)
Contractor's License No. 554 Date 10/29, 19 80

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.

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