WATER WELL REPORT
STATE OF OREGON

5220
MARI.....

RECEIVED APR 7 1982 WATER RESOURCES DEPT SALEM, OREGON

RECEIVED FEB 17 1982 WATER RESOURCES DEPT SALEM, OREGON

State Well No. 6S/3W-26ca

State Permit No. .....

(1) OWNER:

Name Keith Palmer

Address 868 Delta Dr. NE

City Salem 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 ☐ Plastic ☐
Threaded ☐ Welded ☒

6" Diam. from +1 ft. to 141 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 3/8 in. by 3 in.

96 perforations from 131 ft. to 139 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? owner

Yield: 40 gal./min. with 9 ft. drawdown after 24 hrs.
" " " "

Air test gal./min. with drill stem at ft. 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 19 ft.

Diameter of well bore to bottom of seal 6 in.

Diameter of well bore below seal ..... in.

Number of sacks of cement used in well seal 8 sacks

How was cement grout placed? pumped thru 1" puc from 19' to land surface

Was pump installed? Yes Type sub HP 3h Depth 126 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 Marion Driller's well number

NE ¼ SW ¼ Section 26 T. 6s R. 3w W.M.

Tax Lot # Lot Blk Subdivision

Address at well location: 868 Delta Dr. NE
Salem, OR

(11) WATER LEVEL: Completed well.

Depth at which water was first found 70 ft.

Static level 70 ft. below land surface. Date 1/27/82

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0.000 ft

Depth drilled 141 ft. Depth of completed well 141 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	1	
sandy brown clay	1	36	
very sandy brown clay	36	70	
sand & gravel-med.	70	100	
sand with gravel	100	121	
sand & gravel w/clay	121	126	
med sand & gravel	126	141	

Work started 12/28 1981 Completed 1/22 1982

Date well drilling machine moved off of well 1/28 1982

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] William L Beal (Drilling Machine Operator) Date 1/29, 1982

Drilling Machine Operator's License No. 1376

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 AQUA TECH WELL CONSTRUCTION INC (Person, firm or corporation) (Type or print)

Address 4627 Silverton Rd. NE, Salem, OR 97303

[Signed] David Beach (Water Well Contractor)

Contractor's License No. 696 Date 2/12, 1982

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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