WATER WELL REPORT
STATE OF OREGON

RECEIVED
SEP 23 1983
WATER RESOURCES DEPT.
SALEM, OREGON

CLAC 02391

State Well No. 5S/1E-8
State Permit No. 5-880

PLEASE TYPE or PRINT IN INK

(1) OWNER:

Name CARL THOMAS
Address 31235 NEEDY RD
City CANBY OREG 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 ☐
Cable ☒ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒

10" Diam. from +1½ ft. to 40 ft. Gauge .250
8" Diam. from +2½ ft. to 360 ft. Gauge .250

LINER INSTALLED:

..." Diam. from ... ft. to ... ft. Gauge ...

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used TORCH
Size of perforations 3/16 in. by 5 in.
700 perforations from 60 ft. to 360 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? AQUTIC PUMP CO
Yield: gal./min. with ft. drawdown after 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 NEAT CEMENT
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 17 sacks
How was cement grout placed? POURED

Was pump installed? NO 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: 3/8
Gravel placed from + ft. to 360 ft.

(10) LOCATION OF WELL:

County CLACKAMAS Driller's well number
¼ ¼ Section 8 T. 5S R. 1E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: 31235 NEEDY RD

(11) WATER LEVEL: Completed well.

Depth at which water was first found 124 ft.
Static level 55 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 461 ft. Depth of completed well 360 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 BR	0	4	
SDY CLAY BR	4	22	
CLAY HARD BR	22	45	
CLAY GRAY	45	73	
CLAY W/SMALL GRAVEL	73	101	
CLAY SANDY GRAY	101	117	
CLAY SANDY W/SMALL GRAV	117	124	55
CLAY HARD BROWN	124	138	
CLAYSTONE GRAY	138	179	
CLAY YELLOW BR	179	183	
CLAY STONE FRACTURED	183	232	55
CLAY BLUE	232	245	
CLAY GRAY	245	273	
CLAY UNCONSOLIDATED SDS	273	295	
CLAY BROWN	295	313	
CLAYSTONE HARD	313	318	
SANDSTONE HARD	318	349	55
CLAYSTONE GRAY HARD	349	361	
CLAY BLUE	361	461	

Work started 12/20 1978 Completed 5/20 1979
Date well drilling machine moved off of well 5/21 1979

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Paul Bello Date 9/20, 1983

Bonded Water Well Constructor Certification:

Bond ... (number) Issued by: ... Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name BELLO WELL DRILLING (Person, firm or corporation) (Type or print)
Address 4771 JOHN RD SE SALEM
[Signed] Paul Bello Water Well Constructor
Date 9/20, 1983

NOTICE TO WATER WELL CONSTRUCTOR
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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