

RECEIVED

WATER WELL REPORT

STATE OF OREGON

DEC 30 1983

WATER RESOURCES DEPT

SALEM, OREGON

PLEASE TYPE or PRINT IN INK

Bent
2241

State Well No.

1096W-10aa

State Permit No.

(1) OWNER:

Name MARY, S RIVER LUMBER CO.
Address HYWAY 20
City PHILMATH State OREGON

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air [X] Driven []
Rotary Mud [] Dug []
[] Bored []

(4) PROPOSED USE (check):

Domestic [X] Industrial [X] Municipal []
Irrigation [] Test Well [] Other []
Thermal: Withdrawal [] Reinjection []

(5) CASING INSTALLED:

Steel [X] Plastic []
Threaded [] Welded [X]

6" Diam. from ±1 ft. to 30 ft. Gauge .250
" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED:

NONE

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? [] Yes [X] 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 [X] 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? [X] Yes [] No If yes, by whom? M&H
d: 56 gal./min. with 74 ft. drawdown after 1 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 [X]

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 26 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 44 sacks
How was cement grout placed? PRESSURE PUMPED FROM BOTTOM OF SEAL

Was pump installed? YES Type SUB HP 5 Depth 84 ft.
Was a drive shoe used? [] Yes [X] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County BENTON Driller's well number 3583
NE 1/4 NE 1/4 Section 10 T. 10 S R. 6W W.M.
Tax Lot # Lot Blk Subdivision

Address at well location: MARY'S RIVER LUMBER PHILMATH

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.
Static level 9 ft. below land surface. Date 11-18-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 95 ft. Depth of completed well 95 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
FILL CRUSHED ROCK	0	14	
BROWN SANDROCK BRKN	14	16	
BLACK BASALT BROKEN	16	30	9
BLACK BASALT	30	82	
BLUE BASALT	82	84	
BLACK BASALT	84	86	
BLACK BASALT BROKEN W/W	86	87	
BLACK BASALT	87	95	

Work started 11-15-83 Completed 11-18 1983
Date well drilling machine moved off of well 11-21 1983

(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] Date, 19

Bonded Water Well Constructor Certification:

Bond U452989 Issued by: UNITED PACIFIC
(number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name M&H WELL DRILLING INC.
(Person, firm or corporation) (Type or print)

Address 7235 NW APPALOOSA DR. CORVALLIS ORE.
[Signed] Corval Wilder
Water Well Constructor
Date 11-22 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.

SP*45292-690