WATER WELL REPORT
STATE OF OREGON

WAU 74

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WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 3N/42E-5ac

State Permit No.

PLEASE TYPE or PRINT IN INK

(1) OWNER:

Name BOISE CASCADE CORPORATION
Address ONE JEFFERSON SQUARE
City BOISE State ID

(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 ☐

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

Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
Air test 40 gal./min. with drill stem at 20 ft. 0.1 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 CONCRETE
Well sealed from land surface to 15 ft.
Diameter of well bore to bottom of seal 5 5/8 in.
Diameter of well bore below seal 5 5/8 in.
Number of sacks of cement used in well seal 12 sacks
How was cement grout placed? CONCRETE PLACED ON HOLE PLUG

Was pump installed? NO Type ..... HP ..... Depth ..... ft.
Was a drive shoe used? ☐ Yes ☒ No Plugs 6" Size: location 15 ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of Water? FRESH depth of strata 15'
Method of sealing strata off CONCRETE + BENTONITE BELOW
Was well gravel packed? ☐ Yes ☒ No Size of gravel: .....
Gravel placed from ..... ft. to ..... ft.

(10) LOCATION OF WELL:

County WALLOWA Driller's well number 54-2
SW¼ NE¼ Section 5 T. 3N R. 42E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 15 ft.
Static level 15 ft. below land surface. Date 12-30-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing .....
Depth drilled 192 ft. Depth of completed well 192 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
Basalt Colluvium + lt. brn. Sand	0	20	
Green Clay	20	25	
Light Brown Sand	25	65	
Lignite	65	120	
Blue green Clay	120	185	
Basalt	185	192	

Work started 12-30 19 83 Completed 12-30 19 83
Date well drilling machine moved off of well 12-30 19 83

(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 ..... (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 MATERI EXPLORATION (Person, firm or corporation) (Type or print)
Address BOX 800 OPTON WY 82730
[Signed] John Lewis Water Well Constructor
Date 3/16, 19 84

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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