WATER WELL REPORT
STATE OF OREGON

WALL 78

RECEIVED
MAR 21 1984
WATER RESOURCES DEPT.
SALEM, OREGON

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

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 ☐
Cable ☐ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Steel ☐ Plastic ☒
Threaded ☐ Welded ☐

2" Diam. from +2.0 ft. to 80 ft. Gauge SCH 40-PVC
" 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 <1/16 in. by 2 in.
perforations from 40 ft. to 80 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 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 CONCRETE
Well sealed from land surface to 20 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 3 sacks
How was cement grout placed? Poured into hole on top of bentonite pellets
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? FRESH depth of strata
Method of sealing strata off BENTONITE PELLETS
Was well gravel packed? ☒ Yes ☐ No Size of gravel: 1/4" minus
Gravel placed from 3.5 ft. to 80 ft.

(10) LOCATION OF WELL:

County WALLOWA Driller's well number 54-1H
NE ¼ SE ¼ 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 ft.
Static level ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled 80 ft. Depth of completed well 80 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
Colluvium	0	15	
Claystone, lt. brn.	15	20	
Siltstone, lt. brn.	20	30	
Claystone lt.-m. gy-brn	30	40	
Lignite	40	55	
Sltst, with Clyst m. brn	55	60	
Lignite	60	70	
Claystone, dark brn.	70	80	

Work started 1-4 1984 Completed 1-4 1984
Date well drilling machine moved off of well 1-4 1984

(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 EXPL (Person, firm or corporation) (Type or print)
Address P.O. BOX 500 UPTON, WY 82730
[Signed] Water Well Constructor
Date 3/16, 1984

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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