

WATER WELL REPORT
STATE OF OREGON

WATER RESOURCES DEPT
SALEM, OREGON

WATER RESOURCES DEPT
SALEM, OREGON

State Well No.

State Permit No.

DEC 14 1981

RECEIVED

OCT 27 1981

275/19E-7b

A-9612

BND # 4359694

(1) OWNER:

Name Linn Oster
Address PO Box 201
City Christmas Valley State ORE
97638

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

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☒

12" Diam. from 0' ft. to 100' ft. Gauge 0.25
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to none 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?

Field: 3000 gal./min. with ft. drawdown after hrs.

Air test 3000 gal./min. with drill stem at 180 ft. 2 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 60° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☐

Well seal—Material used Cement

Well sealed from land surface to 100' ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 30 32 sacks

How was cement grout placed? Mixed with water

Placed in well with tremie pipe

Was pump installed? Turbine Type 20 HP Depth 50 ft.

Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.

Did any strata contain unusable water? ☒ Yes ☐ No

Type of Water? Sandy water depth of strata 32'

Method of sealing strata off Cased strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County LAKE Driller's well number
Tax Lot # 1 NW Section 7 T. 27 R. 19 East W.M.
Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 32' ft.

Static level 22 ft. below land surface, Date

Artesian pressure lbs. per square inch, Date

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 200' ft. Depth of completed well 200 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
CLAY (BROWN)	0	20	
CLAY (GRAY)	20	27	
CLAY (BLUE) (water)	27	28	
Black sand	28	38	
CLAY (GREEN)	38	126	
Plumise	126	132	
cinder } water	132	180	
Rock	180	200	

Work started 6-10 1981 Completed 7-5 1981

Date well drilling machine moved off of well 7-6 1981

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] Date, 19

(Drilling Machine Operator)

Drilling Machine Operator's License No.

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 Linn Oster (Type or print)

Address PO Box 201 XMAS VALLEY

[Signed] Linn Oster (Water Well Contractor)

Contractor's License No. Date 10/25, 1981

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.

SP*12658-690