

RECEIVED
JAN 13 1986

POLK 3800

9/4W-1062

PLEASE TYPE OR PRINT IN INK
WATER RESOURCES DEPT.

(for official use only)

(1) OWNER:

Name LUCKIAMUTE WATER COOP
Address 3585 SUVER RD.
City MONMOUTH State ORE.

SALEM, OREGON

(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
Thermal:
Irrigation Withdrawal Reinjection
Other:
Piezometric Grounding Test

(5) CASING INSTALLED:

Steel Threaded Plastic Welded

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

LINER INSTALLED:

Steel Threaded Plastic Welded

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Size of perforations 3/8 in. by 2 1/2 in. Perforated? Yes No
..... perforations from 37'9" ft. to 49'9" ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name Model No.
Type
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? Driller
..... gal./min. with 9.5 ft. drawdown after 1 3/4 hrs.
250
340 16 2 1/2
Air test gal./min. with ft. drawdown after 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 Seal NOT DISTURBED
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in.
Amount of sealing material sacks pounds
How was cement grout placed?

Was pump installed? 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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL by legal description:

County POLK SE 1/4 NW 1/4 of Section 10 of Township 9S, Range 4W, WM.

Township (Township is North or South) Range (Range is East or West)

Tax Lot Lot Block Subdivision

MAILING ADDRESS OF WELL (or nearest address)

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found ft.

Static level 24* ft. below land surface. Date 1-7-86

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled ft. Depth of completed well 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
<i>This existing well was treated with acid, re-perforated, developed & test pumped. The well had fallen off drastically due to perforation blockage from iron oxide-lencrustation building.</i>			
<i>*ALL measurements from top of well casing.</i>			

Date work started DEC 11, 1985 /completed JAN. 9, 1986
Date well drilling machine moved off of well JAN. 10 19 86

(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 9497-460 Issued by: MARYLAND FIDELITY DEPOSIT
(number) (Surety Company Name)

On behalf of MIKE WALDROOP
(type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:

(Signed) Michael Waldroop
(Water Well Constructor)

(Dated) 1-10-86