

The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

~~WATER WELL REPORT~~

(Please type or print)

(Do not write above this line

STATE ENGINEER
SALEM, OREGON

AUG 20 1974 State Well No. 155/12E-10 ca.

State Permit No. _____

Name John Weiss
Address Rt. 1 - Box 330
Heerds, Oregon 97026

If abandonment, describe material and procedure in Item 12.

Rotary ☐ Driven ☐
 Cable ☒ Jetted ☐
 Dug ☐ Bored ☐
 Domestic ☐ Industrial ☐ Municipal ☐
 Irrigation ☒ Test Well ☒ Other ☐

Threaded ☐ Welded ☒

12" Diam. from 0 ft. to 240 ft. Gage 5250

Perforated? ☒ Yes ☐ No.

Type of perforator used TORCH

Size of perforations 1/4 in. by H in.

288 perforations from 220 ft. to 240 ft.

..... perforations from ft. to ft.

..... perforations from ft. to ft.

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.

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?
 1. Id: ~~300~~ gal./min. with ~~0~~ ft. drawdown after ~~1 1/2~~ hrs.
 " " " "
 " " " "
 Bailer test 50 gal./min. with 0 ft. drawdown after 1 1/2 hrs.
 Artesian flow g.p.m.

Well seal—Material used CEMENT

Well sealed from land surface to 70 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 16 sacks

Number of sacks of bentonite used in well seal 1 sacks

Brand name of bentonite ROBERTS

Number of pounds of bentonite per 100 gallons
of water _____ lbs./100 gals.

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.

County Deschutes Driller's well number
NE 1/4 SW 1/4 Section 10 T. 15S R. 12 E W.M.
Bearing and distance from section or subdivision corner

Depth at which water was first found 200 ft.
 Static level 200 ft. below land surface. Date 7-30-74
 Artesian pressure _____ lbs. per square inch. Date _____

Diameter of well below casing 12"

Depth drilled 253 ft. Depth of completed well 750 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
SOIL	0	25	
SANDSTONE (LIGHT BROWN)	5	30	
BOULDER SAND CONG.	30	60	
BRICK - (GREY)	60	100	
CLAYERS (RED)	100	170	
SANDSTONE (LIGHT BROWN)	110	145	
BOULDER SAND CONG.	145	200	
SAND (COARSE)	200	245	
BOULDER SAND CONG.	245	250	

Work started APRIL 29 1974 Completed Aug. 6 1974
Date well drilling machine moved off of well Aug. 6 1974

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] G. Wayne Martin Date Aug 7, 1974
(Drilling Machine Operator)

Drilling Machine Operator's License No. 969

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

Name John H. McCarty, Esq.
(Person, firm or corporation) (Type or print)

Address Box 1167 Bend, OR
[Signed] John H. Weeg
(Water Well Contractor)

Contractor's License No. 480 Date Aug 9 1974