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JUN 8 - 1971

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from date of well completion.

STATE ENGINEER
SALEM, OREGON

(Please type or print)

(Do not write above this line)

State Well No. 10/1W-6 abState Permit No. 4m 3633

(1) OWNER:

Name MR. Ben UnruhAddress Rte. 2, Box 269, Scio

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:

Threaded ☐ Welded ☒

10" Diam. from 0 ft. to 200 ft. Gage 250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.Type of perforator used MillsSize of perforations 3/8 in. by 4 in.

225 perforations from 63 ft. to 35 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: 60 gal./min. with 250 ft. drawdown after 1 1/2 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:

Well seal—Material used Bentonite & puddled clay

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 14 in.

Diameter of well bore below seal 10 in.

Number of sacks of cement used in well seal sacks

Number of sacks of bentonite used in well seal sacks

Brand name of bentonite

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.

(10) LOCATION OF WELL:

County LinnDriller's well number 497

NE 1/4 NW 1/4 Section 6 T. 10S R. 1W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.

Static level 1 ft. below land surface. Date 5/26/71

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 300 ft. Depth of completed well 300 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
Top soil	0'	2'	
Heavy clay	2'	5'	
Cobbles & clay	5'	22'	
Packed cobbles & clay	22'	33'	
Water brg. gravel	33'	34'	1'
Packed gravel	34'	41'	
Water brg. gravel	41'	43'	1'
Packed gravel	43'	48'	
Sand & gravel (loose) w.b.	48'	53'	1'
Packed gravel & clay	53'	63'	
Brown clay	63'	155'	
Brown clay & volcanics	155'	198'	
Basalt (black)	198'	234'	75'
Basalt (broken) black	234'	278'	31'
Basalt (vesicular)	278'	290'	
Basalt (broken) black	290'	300'	28'

Work started 5/10/71 19 Completed 5/26/71 19

Date well drilling machine moved off of well 5/26/71 19

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] Pete Tolmasoff Date 6/3/71, 19

(Drilling Machine Operator)

Drilling Machine Operator's License No. 320

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 Pete Tolmasoff Well Drilling

(Person, firm or corporation)

(Type or print)

Address Turner, Ore.[Signed] Pete J. Tolmasoff

(Water Well Contractor)

Contractor's License No. 410 Date 5/3/71, 19