

RECEIVED

WATER WELL REPORT

Duplicate

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
MAR 07 1979
(Please type or print)

State Well No. 235/32E-3ac

State Permit No. G-7764

WATER RESOURCES DEPARTMENT

SALEM, OREGON

(1) OWNER:

Name William F. Thomasson
Address SR 2 - 14184 Hwy. 20
Burns, Oregon 97720

(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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☐
8" Diam. from 0 ft. to 75' ft. Gage 125'
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(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?

Yield: gal./min. with ft. drawdown after hrs.

" 18 gal. Bailor " "

Bailer test 27 gal./min. with 10 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement

Well sealed from land surface to 18 ft. ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 5 sacks

How was cement grout placed? mixed & poured in

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 Harney Driller's well number

SW 1/4 NE 1/4 Section 3 T. 23 S. 32 E W.M.

Bearing and distance from section or subdivision corner

1990' and 220' West NE corner
Sec. 3

(11) WATER LEVEL: Completed well.

Depth at which water was first found 16 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 220 ft. Depth of completed well 220 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
Loamy clay	0	5	
Sand & clay	5	10	
clay	10	16	
Black silt & sand	16	30	
Light brown mack	30	40	
water - coarse gravel	40	50	
Gray silt & fine sand - clay	50	70	
Hard clay	70	75	
Soft gray ash	75	85	
Brown sand & some clay	85	105	
Rock & sand	105	118	
Brown clay	118	133	
Brown clay & sand	133	145	
Blue clay	145	150	
Blue clay - water - sand	150	160	
Blue clay	160	175	
Sand & clay	175	180	
Sandstone & Blue clay	180	195	
Black sand & clay	195	220	

Work started 19 Completed 11-10 1977

Date well drilling machine moved off of well 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] 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 W. F. Thomasson
(Person, firm or corporation) (Type or print)

Address

[Signed] (Water Well Contractor)

Contractor's License No. Date 19