NOTICE TO WATER WELL CONTRACTOR
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.

RECEIVED
MAR 28 1974
STATE ENGINEER
SALEM OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 2S/2W-15 ad
State Permit No. G-6144

(1) OWNER:
Name C. V. Hankins
Address Route 4, Box 313
Sherwood, 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 ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☒
6 " Diam. from 0 ft. to 343 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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.
" " " "
" " " "
airlift
Bailer test 100 gal./min. with 374 ft. drawdown after 2 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 343 ft.
Diameter of well bore to bottom of seal 9-7/8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 18 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 Washington Driller's well number
SE ¼ NE ¼ Section 15 T. 2 S R. 2 W. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 360 ft.
Static level 51 ft. below land surface. Date 3/20/74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 445 ft. Depth of completed well 445 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
Brown clay top soil	0	1	
Silty brown clay	1	5	
Brown silty sand	5	30	
Blue silty clay w/occ. fine sand seam (wood)	30	70	
Soft blue silty clay	70	90	
Sticky blue clay--occ.muddy sand streak	90	130	
Brown clay	130	170	
Gray-brown clay	170	180	
Sticky brown clay	180	200	
Gritty red-brown clay--occ. hard sticky red clay streak	200	275	
Gritty brown clay w/soft brn rock fragments	275	290	
Decomposed brown rock w/brn. clay	290	300	
Hard brown clay & rock frgmts	300	320	
Westhered brown basalt w/brn clay streaks	320	330	

Work started 3/11/74 19 Completed 3/20/74 19
Date well drilling machine moved off of well 3/20/74 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] [illegible] Date 3/21/74, 19
(Drilling Machine Operator)
Drilling Machine Operator's License No. 523

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 A. M. JANNSEN DRILLING CO.
(Person, firm or corporation) (Type or print)
Address 21075 S. W. Tualatin Valley Hwy, Aloha, Or.
[Signed] Edward M. Jannsen
(Water Well Contractor)
Contractor's License No. 79 Date 3/21/74, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

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STATE OF OREGON

WATER WELL REPORT
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State Well No. .....
State Permit No. .....

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Name C. V. Hankins
Address Page 2

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Rotary ☐ Driven ☐
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Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☐
..." Diam. from ... ft. to ... ft. Gage ...
..." Diam. from ... ft. to ... ft. Gage ...
..." Diam. from ... ft. to ... ft. Gage ...

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.

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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.
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" " " "
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 ...
Well sealed from land surface to ... ft.
Diameter of well bore to bottom of seal ... in.
Diameter of well bore below seal ... 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 Driller's well number
¼ ¼ Section T. R. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 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 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
Weathered black basalt w/grey black decomposed rock	330	335	
Hard gray-black basalt	335	360	
Broken brown basalt	360	365	10 gpm
Hard gray-black basalt	365	375	
Fractured hard gray basalt w/ occ. brown basalt streaks	375	390	
Broken hard gray basalt	390	405	15 gpm
Broken brown basalt w/red lava, perforated rock, soapstone	405	426	30 gpm
Fractured gray-brown basalt, crevices	426	440	45 gpm
Fractured hard green-black basalt	440	445	

Work started 19 Completed 19
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 ... (Person, firm or corporation) (Type or print)
Address ...
[Signed] ... (Water Well Contractor)
Contractor's License No. ... Date ..., 19...

(USE ADDITIONAL SHEETS IF NECESSARY)

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