

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
JUN 23 1971

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date
of well completion

STATE ENGINEER
SALEM, OREGON

State Well No. 5/3W-23cba

State Permit No.

(1) OWNER:

Name Clark Noble
Address #1 Dayton, Ore

(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:

10" Diam. from 0 ft. to 27 1/2 ft. Gage 1/4
8" Diam. from 25 ft. to 27 ft. Gage 1/4
8" Diam. from 33 ft. to 41 1/2 ft. Gage 1/4

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 Johnson
Type galv. Model No. 10000
Diam. 8 Slot size 00000 Set from 27 ft. to 33 ft.
Diam. 8 Slot size 00000 Set from 41 ft. to 47 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? owner

Yield: 325 gal./min. with 19 1/2 ft. drawdown after 6 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 cement

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 10 1/6 in.

Diameter of well bore below seal 4 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 Yamhill Driller's well number 180
1/4 1/4 Section 23 T. 55 R. 3W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 27 ft.

Static level 7 1/2 ft. below land surface. Date 6-12-71

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 61 ft. Depth of completed well 49 1/2 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	
loose clay	2	19	
sand & gravel	19	33	
blue sandy clay	33	41	
gravel, small	41	45	
gravel & sand	45	47	
blue clay & gravel	47	61	

Work started 6-7 19 71 Completed 6-12 19 71

Date well drilling machine moved off of well 6-12 19 71

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] Jim Shelburne Date 6-21, 19 71
(Drilling Machine Operator)

Drilling Machine Operator's License No. 397

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 Blue Water Drilling Co.
(Person, firm or corporation) (Type or print)

Address RT1 BX75 Dayton, Ore

[Signed] Robert S. Shelburne
(Water Well Contractor)

Contractor's License No. 417 Date 6-21, 19 71