NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 25s/31E-16dc

State Permit No.

(1) OWNER:

Name R P Sophy

Address P.O. Box 225

(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 ☐
[redacted] ☒ Jetted ☐
D[redacted] ☐ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

12" Diam. from 0 ft. to 66 ft. Gage .125

[redacted]" Diam. from ft. to ft. Gage

[redacted]" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used machine

Size of perforations 1/8 in. by 12 in.

20 perforations from 20 ft. to 66 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? Owner

Yield: 1000 gal./min. with 20 ft. drawdown after 8 hrs.

" " " "

" " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Concrete

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 20 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 25 sacks

How was cement grout placed? Poured

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: 1"

Gravel placed from 18 ft. to 40 ft.

(10) LOCATION OF WELL:

County Harney Driller's well number Owner

SW ¼ SE ¼ Section 16 T 25S R. 31 E W.M.

Bearing and distance from section or subdivision corner

1300 ft N & 1980 ft W from SE cor. Sec 16 T25S - R31E W.M.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 22 ft.

Static level 21 ft. below land surface. Date 2/10 80

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 100 ft. Depth of completed well 100 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	10	
Hard pan	10	20	
Sand	20	36	
Green claystone & gravel	36	100	

RECEIVED
MAR 20 1980
WATER RESOURCES DEPT
SALEM, OREGON

Work started 1/29 19 80 Completed 2/20 19 80

Date well drilling machine moved off of well 2/21 19 80

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] R P Sophy (Drilling Machine Operator) Date 3/2, 19 80

Drilling Machine Operator's License No. Owner

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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