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
HARN 31742
STATE OF OREGON
(Please type or print)
(Do not write above this line)

Well #2

State Well No. e5s/31c-16A
State Permit No.

(1) OWNER:
Name R P Sophy
Address P.O Box 225
Burns 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 ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
12" Diam. from 0 ft. to 70 ft. Gage .25
" 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: 900 gal./min. with 22 ft. drawdown after 4 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 52° 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 18 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 20 sacks
How was cement grout placed?

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 Owner
NW ¼ NE ¼ Section 16 T 25 S R 31 E W.M.
Bearing and distance from section or subdivision corner
15' South & 2630 FT West
From NE Cor. Sec 16 T 25 S R 31 E

(11) WATER LEVEL: Completed well.
Depth at which water was first found 24 ft.
Static level 22 ft. below land surface. Date 4/3/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 12"
Depth drilled 115 ft. Depth of completed well 115 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
TP Soil	0	10	
Hard Bar	10	24	22
Sand	24	41	
Green Clay Stone & Gravel	41	115	

RECEIVED
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WATER RESOURCES DEPT
SALEM, OREGON

Work started 3/8/ 1980 Completed 4/6 1980
Date well drilling machine moved off of well 4/9 1980

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 4-9 1980
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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