

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. 22/31E-36CB

State Permit No. _____

(1) OWNER:

Name Hayt and Sons
Address Box 647 Burns 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 ☐
Cased ☒ Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
12" Diam. from 0 ft. to 100 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Factory sawed perforations

Size of perforations 1/8 in. by 3 in.
1,368 perforations from 40 ft. to 100 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

a pump test made? ☒ Yes ☐ No If yes, by whom Agua Sales

Yield: 500 gal./min. with 49 ft. drawdown after 8 hrs.

" " " "

" " " "

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

Artesian flow g.p.m.

Temperature of water 50 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 12 sacks

How was cement grout placed? pumped

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

NW 1/4 SW 1/4 Section 36 T. 22 R. 31 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 45 ft.

Static level 39 ft. below land surface. Date 9/15/80

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 225 ft. Depth of completed well 225 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
Soil	0	3	0
SOIL AND GRAVEL	3	14	0
SAND & GRAVEL	14	38	0
CLAY, L. BRN	38	40	0
SANDSTONE, grey	40	80	55
Rock, brn.	80	85	55
SANDSTONE WITH GRAVEL	85	90	41
SANDSTONE WITH CLAY			
LAYERS, HARD	90	190	41
SANDSTONE, HARD,	190	202	41
pumice	202	208	39
Cinders, red	208	225	39

RECEIVED

SEP 16 1980

WATER RESOURCES DEPT

SALEM, OREGON

Work started 8/20 1980 Completed 9/7 1980

Date well drilling machine moved off of well 9/8 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] Donald D. Woodruff Date 9/15, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1188

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 Woodruff Drilling
(Person, firm or corporation) (Type or print)

Address Box 1043 - Burns Ore. 97720

[Signed] Marvin J. Woodruff
(Water Well Contractor)

Contractor's License No. 717 Date 9/15, 1980