

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED

WATER WELL REPORT

STATE OF OREGON

DEC 10 1979 (Please type or print)

WATER RESOURCES DEPT

State Well No. 245/32 1/2 E-16c

State Permit No. 945
Harm

(1) OWNER:

Name Lynn Barnes

Address Hwy 99 E
Halsey, Ore. 97348

(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 ☐
Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
12" Diam. from 12 ft. to 198 ft. Gage 250
10" Diam. from 184 ft. to 484 ft. Gage 188
" Diam. from " ft. to " ft. Gage "

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used mill perforated - saw

Size of perforations 3/16 in. by 3 in.
1960 perforations from 38 ft. to 198 ft.
3000 perforations from 184 ft. to 484 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? rossberg
700 gal./min. with 100 ft. drawdown after 2 hrs.

" " " "

" " " "

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

Artesian flow g.p.m.

Temperature of water 58° Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used cement

Well sealed from land surface to 19 ft.

Diameter of well bore to bottom of seal 15 in.

Diameter of well bore below seal 15 in.

Number of sacks of cement used in well seal 14 sacks

How was cement grout placed? tremie pipe & grout pump

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

SW 1/4 NW 1/4 Section 1 T. 24S R. 32 1/2 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 58 ft.

Static level 18 ft. below land surface. Date 11-22-79

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 15"

Depth drilled 484 ft. Depth of completed well 484 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, sandy brown	0	2	
soil, hard pan	2	4	
clay, brown	4	17	
" " , grey	17	38	
" " , sandy	38	58	18
sand, black	58	60	
clay, blue	60	150	
" " , sandy	150	185	
sand fine	185	233	18
clay, sandy	235	280	
sand, fine black	280	313	18
clay, brown	313	346	
sand, fine	346	355	18
clay, blue	355	390	
" " , sandy	390	425	
" " , sandy	425	438	
sand fine	438	455	18
clay, sandy	455	484	

Work started 10-21 1979 Completed 11-8 1979

Date well drilling machine moved off of well 11-8 1979

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] Dan Merrill Date 11-22, 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1285

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 Dan Merrill
(Person, firm or corporation) (Type or print)

Address Bx 255, Burns, Ore

[Signed] Dan Merrill
(Water Well Contractor)

Contractor's License No. 728 Date 11-22, 1979



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301
(503) 986-0900
www.wrd.state.or.us

Application for Well ID Number

RECEIVED BY OWRD

JUN 03 2014

SALEM, OR

Do not complete if the well already has a Well Identification Number.

I. OWNER INFORMATION

Current Owner Name (please print): Bo Thorenfeldt

Mailing Address: 888 Hillsborough Blvd

City, State, Zip: Hillsborough, CA 94010

Mail Well ID Tag to: ☐ SAME AS ABOVE ☒ In Care Of (C/O)

Name & Address: Eric Bauer

City, State, Zip: 40637 Hwy 20 E, Burns, OR 97720

II. WELL LOCATION INFORMATION (Please fill out as completely as possible)

Township: 24S (North / South) Range: 32.5E (East / West) Section: 1

Tax Lot: 900 County Harney SW 1/4 NW 1/4

GPS Coordinates: _____

Street Address of Well, City: Hwy 20 (off of), Burns

If the property had a different street address in the past: _____

III. GENERAL WELL INFORMATION (Please fill out as completely as possible)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): Irrigation

Date Well Constructed (or property built): 11/22/79 Total Well Depth: 484 Casing Diameter: 10"

Owner at time the well was constructed (if known): Lynn Barnes

Other Information: HARN 945

SUBMITTED BY (please print): Denise Montgomery

PHONE: 541-548-5833

EMAIL &/or FAX: neecee@apeands.com

Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, Oregon 97301; or fax to (503) 986-0902. Applications are processed in the order they are received, and Well ID Numbers are mailed within 4-5 business days.

For Official Use Only by the Oregon Water Resources Department:

Received Date:

6-3-14

Well Log Number:

HARN 945

Well Identification #:

L-114939