

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

HARN 959
WATER WELL REPORT

STATE OF OREGON

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

STATE ENGINEER, SALEM, OREGON 97301
within 30 days from the date
of well completion.

RECEIVED
SEP 22 1975

(Please type or print)

(No later than above this line)

State Permit No. _____

(1) OWNER:

Name Dale C Dooley
Address 2495 W Main SALEM, OREGON 97301

(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:

Threaded Welded
12" Diam. from 7.1 ft. to 179 ft. Gage 250
12" Diam. from 179 ft. to 291 ft. Gage 280
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Factory
Size of perforations 5/32 in. by 3 in.
5200 perforations from 20 ft. to 179 ft.
3584 perforations from 179 ft. to 291 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? J. Price
Yield: 5.34 gal./min. with 54 ft. drawdown after 10 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 Cement + G.ROUT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 5.5k yd 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 18 ft. to _____ ft.

(10) LOCATION OF WELL:

County Hilly Driller's well number 4
NE 1/4 SW 1/4 Section 16 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 32 ft.
Static level 10 ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled _____ ft. Depth of completed well _____ 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	3	
yellow CLAY	3	32	
GREEN FRACTURED CLAY	32	42	
SOFT GREEN CLAY	42	62	
GREEN FRACTURED CLAY	62	72	
DARK GRAY SAND STONE	72	82	
GRAY CLAY w/ BLACK SAND	82	92	
GRAY CLAY	92	142	
GREEN FRACT. CLAY	142	179	
GREEN FRACT CLAY	179	291	

Work started 6-14- 1975 Completed 6-17 1975

Date well drilling machine moved off of well 6-18 1975

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] James A. White Date 7-18, 1975
(Drilling Machine Operator)

Drilling Machine Operator's License No. 554

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 J. Miller Smith
(Person, firm or corporation) (Type or print)

Address #51. Buchanan Rout, Burns

[Signed] J. Miller Smith
(Water Well Contractor)

Contractor's License No. 609 Date 6-18, 1975



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

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

RECEIVED BY OWRD

I. OWNER INFORMATION

Current Owner Name (please print): Bank of Eastern Oregon
Mailing Address: PO Box 39
City, State, Zip: Heppner, OR 97836
Mail Well ID Tag to: [X] SAME AS ABOVE [] In Care Of (C/O)
Name & Address:
City, State, Zip:

AUG 10 2017

SALEM, OR

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

Township: 24 (North / South) Range: 32.5 (East / West) Section: 16 NE 1/4 of the NW 1/4
Tax Lot (usually last 3-5 numbers of Tax Map #): 4300 County Harney
GPS Coordinates:
Street Address of Well, City: 37522 Sandhill Lane, Burns
If the property had a different street address in the past:

III. GENERAL WELL INFORMATION (Please fill out as completely as possible, AND attach copy of Well Log, if available)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): Irrigation
Date Well Constructed (or property built): 7/18/1975 Total Well Depth: 291' Casing Diameter: 12"
Owner at time the well was constructed (if known): Dale C. Dooley Well Log # (if known): HARN 959
Other Information: Owners Well #4

SUBMITTED BY (please print): All Points Engineering & Surveying, Inc
PHONE: 541-548-5833 EMAIL &/or FAX: scott@apeands.com

POB 767 Terrebonne

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:

8-10-17

Well Log Number:

HARN 959

Well Identification #:

L-127802