

ORIGINAL
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Duplicate with the
STATE ENGINEER,
SALEM, OREGON

RECEIVED (DESC 8401)
WATER WELL DRILLERS REPORT
DEC 9 1957
STATE OF OREGON
STATE ENGINEER
G820

Do Not
File In State Well No. 22/21-816(1)
State Permit No.

(1) OWNER: SALEM, OREGON
Name Theron Jones
Address Redmond, Ore 97756

(2) LOCATION OF WELL: (Hampton No 1)
County Deschutes Owner's number, if any— 2
R. F. D. or Street No.
Bearing and distance from section or subdivision corner
S E 1/4 NE 1/4 Sec 8 R-21E T-22S W.M.

(3) TYPE OF WORK (check):
New well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other

(5) EQUIPMENT:
Rotary
Cable
Dug Well

(6) CASING INSTALLED:
Threaded Welded
FROM 0 ft. to 20 ft. 12 Diam. 3/8" Gage of Wall
Type and size of shoe or well ring
Describe joint None

If gravel packed
Diameter of Bore from ft. to ft.
Size of gravel:

(7) PERFORATIONS:
Type of perforator used
SIZE of perforations in. length, by in.
FROM ft. to ft. perf per foot No. of rows

SCREENS:
Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:
Was a surface sanitary seal provided? Yes No To what depth 20 ft.
Were any strata sealed against pollution? Yes No
If yes, note depth of strata
FROM ft. to ft.
METHOD OF SEALING

(9) WATER LEVELS:
Depth at which water was first found 143 ft.
Standing level before perforating _____ ft.
Standing level after perforating _____ ft.
Log Accepted by:
[Signed] Theron Jones Dated _____, 19____
Owner

(10) WELL TESTS: INTERSTATE PUMP Co.
Was a pump test made? Yes No If yes, by whom?
Yield: 480 gal./min. with 46 ft. draw down after 4 hrs.
Artesian flow _____ g.p.m.
Shut-in pressure _____ lbs. per square inch.
Boiler test _____ g.p.m. with _____ ft. drawdown
Temperature of water 74° Was a chemical analysis made? Yes No
Was electric log made of well? Yes No

(11) WELL LOG:
Diameter of well, 10 inches.
Total depth 640 ft. Depth of completed well 640 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
0 ft. to 3 1/2 ft. Top Soil
3 1/2" 5" HARD PAN
5" 15" SAND & CLAY
15" 21" GRAVEL, SAND & CHALK
21" 27" HARD CONG.
27" 33" SAND & CLAY
33" 61" TALC, GRAVEL & SAND
61" 93" CLAY & SAND
93" 164" PUMIC, SAND & CLAY
164" 194" HARD CONG.
194" 463" SAND & CLAY
463" 479" SANDSTONE
479" 492" STICKY CLAY
492" 528" BLUE BASALT
528" 533" BROKEN LAVA
533" 549" SAND & SHALE
549" 573" CREVICED BASALT
573" 583" BROKEN LAVA
583" 598" SOLID GRAY LAVA
598" 626" CREVICED BASALT
626" 634" SANDSTONE
634" 640" BROKEN BLUE BASALT

Ground elevation at well site _____ feet above mean sea level.
Work started Sept 10 1957 Completed OCT 23 1957
Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME John A. Van Meter
(Person, firm, or corporation) (Typed or printed)
Address MAIN, Ore
Driller's well number _____
[Signed] John A. Van Meter
(Well Driller)
License No. 170 Dated Nov 5, 1957



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 #5

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

I. OWNER INFORMATION

Current Owner Name (please print): Stephen Roth
Mailing Address: 41600 Hwy 20
City: Brothers State: OR Zip: 97112
Mailing Address (to send Well I.D.):
City: State: Zip:

II. WELL INFORMATION (Do not complete this section if the well report is attached.) Well log DESC 8401

Township: (North/South) Range: (East/West) Section:
Tax Lot: County: 1/4 1/4
Street Address of Well: City:
Owner at time the well was constructed, (if known):
If the property had a different street address in the past:

III. GENERAL WELL INFORMATION (Do not complete this section if the well report is attached)

Use of Well (domestic, irrigation, commercial, industrial, monitoring):
Date Well Constructed: Total Well Depth: Casing Diameter:
Other Information:

SUBMITTED BY (please print): Stephen Roth
PHONE: 541-410-1012 FAX:

This well was drilled in 1957 with a bentonite seal to 20'
This is well #5 under permit amendment for permit 6-15357
(T-11253)

Send application to Oregon Water Resources Department; 725 Summer St NE, Suite A; Salem, Oregon 97301-1266; fax (503) 986-0902. Applications are processed and Well I.D. Numbers are mailed every Wednesday.

For Official Use Only by the Oregon Water Resources Department:
Received Date: Well Log Number: Well Identification #:
DESC 8401 L-107307