

Malheur 1062

18/45-21D

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

State Well No. _____

STATE OF OREGON G1775

State Permit No. _____

(1) OWNER:

Name K.T. Loomis
Address BOX 453
Vale - Oregon

(2) LOCATION OF WELL:

County MALHEUR Owner's number, if any—
1/4 Section 21 T. 18 R. 45 W.M.
Bearing and distance from section or subdivision corner
120 ft from NW corner of Section 21
Bearing slightly ~~W~~ Wand E

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
12" Diam. from Top ft. to 40 ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used per weld torch
SIZE of perforations in. by in.
perforations from 10 ft. to 40 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? Yes No To what depth? _____ ft.
Material used in seal—
Did any strata contain unusable water? Yes No
Type of water? HARD Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 9 ft. below land surface Date _____
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] K.T. Loomis Date July 21, 1960
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? W. L. Smoot
Yield: 360 gal./min. with 12 ft. drawdown after 3 1/2 hrs.
" " " "
" " " "
" " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 60 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 12 inches.
Depth drilled 100 ft. Depth of completed well 140 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.

MATERIAL	FROM	TO
12 inch hole to 40 feet		
100 feet 8 inch hole		
Surface formation		
Hard pan 9 ft. yellow clay 8 ft. sandy gravel formation		
10 feet sandy shale		
38 feet Black shale 100 ft		

Work started May 4 1960 Completed May 26 1960

(13) PUMP:

Manufacturer's Name Peerless Pump Co.
Type: Turpide H.P. 5

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 W. L. Smoot
(Person, firm, or corporation) (Type or print)
Address Vale Ore
Driller's well number 224
[Signed] W. L. Smoot
(Well Driller)
License No. 224 Date _____, 19____

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For Official Use Only by The Oregon Water Resources Department:

Received Date:

County Well Log ID #

Well Identification Tag #

2-12-14

MALH 1062

L-94715

APPLICATION FOR WELL IDENTIFICATION TAG

LANDOWNER INFORMATION

Name: K.T. Loomis STATE OBS WELL # 575

Mailing Address: Box 453

City: VALE State: OREGON Zip: 97918

Return Well Tag to (if different than mailing address): _____

WELL LOCATION INFORMATION

County: MALHEUR Township: 18 North or South (circle one) Range: 45 East or West (circle one),

Section: 21 NW 1/4 NW 1/4 Tax Lot #: _____

Street Address of Well (if different than mailing address): _____

N 43.9961 W - 117.22523

WELL INFORMATION (Do Not Complete If Well Report is Attached)

RECEIVED BY OWRD

Type of Well (i.e. domestic, irrigation, etc): _____ Date Well Constructed: _____

FEB 12 2014

Well Constructor/Company: _____

Well Depth (in feet): _____ Diameter of Well Casing (in inches): _____ **SALEM, OR**

Landowner Who Had Well Constructed or Previous Owner at the Time Well was Constructed (if known): _____

Other Information: _____