

RECEIVED WATER WELL  
DEC 18 1956  
ENGINEER  
*Clack 2182*

Do Not State Well No. 51-238 M  
Fill In state Permit No. 6-3671

*Pg 1 of 3*

(1) OWNER: OREGON  
Name Dwight M. Steeves.  
Address 2615 S.E. Courtney Road,  
Milwaukie 22, Oregon.

(2) LOCATION OF WELL:  
County Clackamas Owner's number, if any—  
R. F. D. or Street No. 2615 S.E. Courtney Rd.  
Bearing and distance from section or subdivision corner  
Well in the N.E. 1/4 of the  
S.W. 1/4 of Sec 1, T 2 S, R 1 E.

(3) TYPE OF WORK (check):  
New well  Deepening  Reconditioning  Abandon   
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	ft. to	ft.	Diam.	Gage or Wall	Diameter of Bore	from ft.	to ft.
"	0	23	6"	.280"	none		
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"

Type and size of shoe or well ring  
Describe joint none

(7) PERFORATIONS: None  
Type of perforator used  
SIZE of perforations in., length, by in.  
FROM ft. to ft. No. of rows

SCREENS:  
Give Manufacturer's Name, Model No. and Size  
None

(8) CONSTRUCTION:  
Was a surface sanitary seal provided?  Yes  No To what depth ft.  
Were any strata sealed against pollution?  Yes  No  
If yes, note depth of strata  
FROM 0 ft. to 23 ft.

METHOD OF SEALING pipe cemented in rock

(9) WATER LEVELS:  
Date ~~XXXXXX~~ Standing level 150. 10/56 ft.  
Reading ~~XXXXXX~~  
Log Accepted by: [Signature]  
[Signed] [Signature] Owner Dated \_\_\_\_\_, 19\_\_

(10) WELL TESTS:  
Was a pump test made?  Yes  No If yes, by \_\_\_\_\_  
Yield: gal./min. with \_\_\_\_\_ ft. draw down after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ s.p.m.  
Shut-in pressure \_\_\_\_\_ lbs. per square inch.  
Baller test \_\_\_\_\_ 25 \_\_\_\_\_ s.p.m. with \_\_\_\_\_ 25 \_\_\_\_\_ ft. drawdown  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No  
Was electric log made of well?  Yes  No

(11) WELL LOG:  
Diameter of well, 6 inches.  
Total depth 397 ft. Depth of completed well 397 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.

ft. to	ft.	
0"	4	"clay
4"	14	"broken rock & clay
14"	20	"broken rock
20"	34	"hard rock, some crevices
34"	41	"softer rock
41"	48	"hard grey rock
48"	100	"black rock
100"	118	"hard grey rock
118"	140	"black rock
140"	159	"hard grey rock
159"	264	"alternate black & grey rock
264"	280	"black rock, 7 G.P.M. Static
280"	288	"gray shalish rock, (soft) 150
288"	350	"medium hard grey rock
Static 150' 18 G.P.M. 35' Draw Down.		
350"	364	"hard grey rock
364"	388	"medium hard black rock
388"	396	"black rock, red seams
396"	397	"hard grey rock.

static 150'- 25 G.P.M. with a 25' D.D.  
" "  
" "  
" "  
" "  
" "

Ground elevation at well site 200 feet above mean sea level.  
Work started Sept 19 56 Completed Oct 19 56

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 Steinman Bros (Person, firm, or corporation) (Typed or printed)  
Address 8332 S.E. 16th Ave. Portland, Ore.  
Driller's well number 3556  
[Signed] [Signature] (Well Driller)  
License No. 1 Dated Nov. 2, 19 56

STATE ENGINEER  
Salem, Oregon

*Clac  
2/18/52*

# Well Record

STATE WELL NO. 2/1-111  
COUNTY MULTNOMAH  
APPLICATION NO. \_\_\_\_\_

*Pg 2 of 3*

OWNER: D. M. Steeves

MAILING ADDRESS: \_\_\_\_\_

LOCATION OF WELL: Owner's No. \_\_\_\_\_

CITY AND STATE: \_\_\_\_\_

\_\_\_\_\_  $\frac{1}{4}$  \_\_\_\_\_  $\frac{1}{4}$  Sec. \_\_\_\_\_ T. \_\_\_\_\_ N. \_\_\_\_\_ S., R. \_\_\_\_\_ E. \_\_\_\_\_ W., W.M.

Bearing and distance from section or subdivision corner \_\_\_\_\_

Altitude at well 190

TYPE OF WELL: Drilled Date Constructed \_\_\_\_\_

Depth drilled 397 Depth cased 23


Section \_\_\_\_\_

**CASING RECORD:**

6 inch

**FINISH:**

**AQUIFERS:**

Basalt, Columbia River basalt-Depth to top-264 feet

**WATER LEVEL:**

150 feet below land surface, October, 1956

PUMPING EQUIPMENT: Type \_\_\_\_\_ H.P. \_\_\_\_\_  
Capacity \_\_\_\_\_ G.P.M.

**WELL TESTS:**

Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.  
Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.

USE OF WATER Domestic Temp. \_\_\_\_\_ °F. \_\_\_\_\_, 19\_\_\_\_\_

SOURCE OF INFORMATION USGS

DRILLER or DIGGER \_\_\_\_\_

**ADDITIONAL DATA:**

Log X Water Level Measurements \_\_\_\_\_ Chemical Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_

**REMARKS:**

Bailed 25 gpm, drawdown 25 feet.

STATE ENGINEER  
Salem, Oregon

Clac  
2182

Pg 3 of 3

State Well No. 2/1-111

County MULTNOMAH

Application No.

### Well Log

Owner: D. M. Steeves Owner's No.

Driller: Steinman Bros. Drilling Co. Date Drilled 1956

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Columbia River Basalt:			
Clay	0	4	4
Rock, broken, and clay	4	14	10
Rock, broken	14	20	6
Rock, hard, some crevices	20	34	14
Rock, softer	34	41	7
Rock, black and gray, hard	41	264	223
Rock, black; test bailed 7 gpm, static			

OJ NAME = "User: pcgquest; Job: harbor\_1-2425"