

WATER WELL REPORT

RECEIVED

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

CROOK
2473

STATE OF OREGON
(Please type or print)

DEC 30 1974

State Well No. 16S/14E-22a

STATE ENGINEER
SALEM, OREGON

State Permit No.

(1) OWNER:

Name DR. W.V. TEUSCHER
Address 300 W. 39TH ST
VANCOUVER WASH. 98640

(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 ☒
6 5/8" Diam. from 0 ft. to 23 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations in by in.
perforations from ft. to ft.
perforations from ft. to 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? SELF

Yield: gal./min. with ft. drawdown after hrs.

" " " " " "

" " " " " "

Bailer test 100 gal./min. with 10 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE

Well sealed from land surface to 23 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal sacks

Number of sacks of bentonite used in well seal 7 sacks

Brand name of bentonite WESTERN

Number of pounds of bentonite per 100 gallons
of water 300 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 ft. to ft.

(10) LOCATION OF WELL:

County CROOK Driller's well number
1/4 1/4 Section 22 T. 16S R. 14 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found DRY ft.

Static level ft. below land surface. Date

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 210 ft. Depth of completed well 210 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
OVER BURDEN	0	3	
BOULDERS CLAY	3	18	
SOFT BROWN ROCK	18	65	
HARD ROCK	65	73	
SOFT SANDSTONE	73	150	
HARD ROCK	150	155	
SOFT SANDSTONE	155	190	
BOULDERS CLAY	190	198	
HARD ROCK	198	204	
SOFT CLAY	204	210	

Work started 11-6 1974 Completed 11-30 1974

Date well drilling machine moved off of well 11-30 1974

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] Thomas J. Jones Date 11-30, 1974
(Drilling Machine Operator)

Drilling Machine Operator's License No. 320

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 Cunningham Well Drilling
(Person, firm or corporation) (Type or print)

Address Box 104, Bend, Ore.

[Signed] Cunningham Well Drilling
(Water Well Contractor)

Contractor's License No. 474 Date 11/30, 1974