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**RECEIVED**  
MAR 12 1969

**WATER WELL REPORT**

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

STATE ENGINEER  
CALL M. OREGON

STATE OF OREGON  
(Please type or print)

WASH  
6099

State Well No. 1N/3W-11

State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Roth Development Corp.  
Address 1500 N.E. 25 th. Hillsboro, Ore.

**(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

**(5) CASING INSTALLED:**

Threaded  Welded

" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
6" Diam. from 0 ft. to 552'11" ft. Gage 17#  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) 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.  
\_\_\_\_\_ 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) WATER LEVEL: Completed well.**

Static level 37 ft. below land surface Date 3/6/69  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?  
Weld: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Bailer test 40 gal./min. with 160 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_

Temperature of water NONE as a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used Bentonite & puddled clay  
Depth of seal 22 ft.  
Diameter of well bore to bottom of seal 10 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Did any strata contain unusable water?  Yes  No  
Type of water? Wet depth of strata 7 ft.  
Method of sealing strata off drove pipe past  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(11) LOCATION OF WELL:**

County Wash Driller's well number \_\_\_\_\_  
¼ ¼ Section 11 T. 1 N R. 3 W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6  
Depth drilled 702 ft. Depth of completed well 700 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
brown clay & sandy clay	0	18	
blue clay	18	63	
brown clay	63	111	2'
grey "	111	120	
brown "	120	180	
brown " & fine sand	180	230	
red sandy clay	230	287	
blue sand w/ water @ 10 gal	287	295	30
blue clay	295	310	
brown "	310	330	
blue sand <del>w/ water</del> & clay	330	360	
fine blue sand w/ water	360	380	
blue & grey gritty clau	380	440	
brown clay w/ wood	440	505	
red clay	505	547	
med rock	547	590	
soft "	590	700	
hard "	700	702	37

Work started Dec 15 1968 Completed Mar. 6 1969  
Date well drilling machine moved off of well Mar 7 1969

**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] Stan Gaunt Date Mar. 6, 1969  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 216

**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 A.J. Gaunt  
(Person, firm or corporation) (Type or print)

Address Aloha, Ore.

[Signed] A.J. Gaunt  
(Water Well Contractor)

Contractor's License No. 4 Date Mar 6, 1969