

RECEIVED

WATER WELL REPORT

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

MAY 4 1978

(Do not write above this line)

Correct to
William
State Well No. 15/22E-13cd
State Permit No.

WATER RESOURCES DEPT.

OWNER: SALEM, OREGON

Name Ray Heim Bigger
Address TONE 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
D Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 7.2 ft. to 45 ft. Gage 2.250
" Diam. from ft. to ft. Gage
" 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.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name
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? Lane
4200 gal./min. with 50 ft. drawdown after 8 hrs.
" " " "
" " " "
Ballor test gal./min. with ft. drawdown after hrs.
Median flow g.p.m.
Temperature of water 69 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 45 ft.
Diameter of well bore to bottom of seal 22 in.
Diameter of well bore below seal 15 1/2 in.
Number of sacks of cement used in well seal 25 sacks
How was cement grout placed? GROUT
Was a drive shoe used? Yes No Plugs Size: location ft.
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 MARCO Driller's well number
SE 1/4 SW 1/4 Section 13 T. 15 R. 22E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 412 ft.
Static level 190 ft. below land surface. Date 3-23-78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 13 3/8
Depth drilled 762 ft. Depth of completed well 762 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
S&L	0	12	
B&N	12	22	
BLK	22	62	
Red	62	87	
Black	87	143	
Brown	143	198	
Black	198	412	
Brown	412	440	190
Black	440	497	
GRAVEL	497	579	
Brown	579	621	
GREY	621	642	
Black	642	740	
RED	740	762	190

Work started 2-21 1978 Completed 3-23 1978
Date well drilling machine moved off of well 3-23 1978

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] Tommy Burt Date 3-23, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 953

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 LARRY BURD Well DR
(Person, firm or corporation) (Type or print)

Address 8593 S.W. Douglas

[Signed] Tommy Burt
(Water Well Contractor)

Contractor's License No. 544 Date 3-23 1978