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RECEIVED WATER WELL REPORT WASH SEP 3 - 1971 STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion. STATE ENGINEER SALEM, OREGON (Do not write above this line)

State Well No. 1/2W-23

State Permit No.

010130

(1) OWNER:

Name J. R. Smithwaite
Address Route 2, Box 512
Beaverton, Oregon 97005

(2) TYPE OF WORK (check):

New Well [ ] Deepening [x] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [x] Cable [ ] Dug [ ]
Driven [ ] Jetted [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [x] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

Threaded [ ] Welded [ ]
Diam. from X ft. to X ft. Gage
Diam. from X ft. to X ft. Gage
Diam. from X ft. to X ft. Gage

PERFORATIONS:

Perforated? [ ] Yes [ ] No.
Type of perforator used [x]
Size of perforations X in. by in.
perforations from X ft. to ft.
perforations from X ft. to ft.
perforations from X ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [x] 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 [x] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used [x]
Well sealed from land surface to X ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal X in.
Number of sacks of cement used in well seal X sacks
Number of sacks of bentonite used in well seal X sacks
Brand name of bentonite X
Number of pounds of bentonite per 100 gallons X lbs./100 gals.
Was a drive shoe used? [ ] Yes [x] No Plugs Size: location ft.
Did any strata contain unusable water? [x] Yes [ ] No
Type of water? yellow depth of strata 157 to 182
Method of sealing strata off Cement
Was well gravel packed? [ ] Yes [x] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Washington Driller's well number
Section 23 T. 1 S. R. 2 W. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 157 ft.
Static level 115 ft. below land surface. Date 8/30/71
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 81 ft. Depth of completed well 215 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.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include: Previously drilled, Brown & gray rock, Hard gray rock, Brown & gray, some decomposed, Brown & gray rock, Brown perforated and decomposed rock, Hard brown rock, Hard gray rock.

Work started 8/24/71 19 Completed 8/30/71 19
Date well drilling machine moved off of well 8/30/71 19

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] Date 8/31/71, 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 235

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. M. Janssen Drilling Co.
(Person, firm or corporation) (Type or print)

Address 21075 S. W. Tualatin Valley Hwy, Aloha, Or.

[Signed] Date 8/31/71
(Water Well Contractor)

Contractor's License No. 79 Date 8/31/71, 19