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WATER WELL REPORT

RECEIVED

STATE OF OREGON

3785
MAR 17 1975

State Well No. 65/2w-4
State Permit No.

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

SEP 17 1975 Do not write above this line

(1) OWNER: WATER RESOURCES DEPT.
SALEM, OREGON

Name Jimmie E. Gassitt
Address 10705 Portland Rd.
Salem, Oregon

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

CASING INSTALLED: Threaded Welded
10" Diam. from 0 ft. to 18.1 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? Yes No.
Type of perforator used Mill Knife
Size of perforations 7/16 in. by 3 in.
125 perforations from 122 ft. to 134 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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Baller test 75 gal./min. with 5 ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Bentonite
Well sealed from land surface to 35 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 3 sacks
Brand name of bentonite National
Number of pounds of bentonite per 100 gallons of water 70 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 Marion Driller's well number
1/4 1/4 Section 4 T. 6S R. 2W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found ft.
Static level 28 ft. below land surface. Date 8-27-75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 10"
Depth drilled 184 ft. Depth of completed well 181 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
Soil brown	0	2	
Sandy clay brown	2	18	
Clay brown	18	37	
Sandy clay grey	37	63	
Sand grey	63	72	
Gravel black	72	73	
Sand black	73	95	
Clay (sandy & gritty) grey	95	102	
Sand black	102	105	
Gravel (pea) black WB	105	115	50
Sand brown	115	116	
Gravel (pea) black WB	116	133	50
Sand brown Clay blue	133	150	
Sand black (fine)	150	166	
Clay grey (dark)	166	172	
Sand grey (fine)	172	174	
Gravel (pea) black WB	174	184	28

Work started 8-10 1975 Completed 8-28 19 75
Date well drilling machine moved off of well 8-29 19 75

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] Tom Stites Date 8-30 1975
(Drilling Machine Operator)
Drilling Machine Operator's License No. 921

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 C Stites
(Person, firm or corporation) (Type or print)
Address 28290 S. Dryland Rd. Canby 97013
[Signed] A C Stites
(Water Well Contractor)
Contractor's License No. 533 Date 8-30 19 75