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WATER WELL REPORT

STATE OF OREGON

3416 MAR... G-5606

State Well No. 6/1W-27

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion

STATE ENGINEER (Please type or print)

State Permit No.

(Do not write above this line)

(1) OWNER:

Name Silverton Union High School
Address Silverton, Oreg

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

Threaded [ ] Welded [X]
10" Diam. from 0 ft. to 156 ft. Gage #250

PERFORATIONS:

Perforated? [X] Yes [ ] No

Type of perforator used Mills

Size of perforations 3/8 in. by 3 in.
590 perforations from 80 ft. to 139 ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No

Manufacturer's Name
Type Model No.
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? [X] Yes [ ] No If yes, by whom? Driller
Yield: 100 gal./min. with 100 ft. drawdown after 5 hrs.
Bailer test
Artesian flow
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 32 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 7 sacks
Number of sacks of bentonite used in well seal
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [X] Yes [ ] No Pigs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? dept of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] 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 T. R. W.M.
Bearing and distance from section or subdivision corner R.1.W.
1000' W. & 100' N. of SE. Cor Sec 27 T. 6. S.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 6 ft.
Static level 39 ft. below land surface. Date 8/21/71
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing none
Depth drilled 157 ft. Depth of completed well 157 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 columns: MATERIAL, From, To, SWL. Rows include: Top soil brn., Clay brn., Course conglomerate brn., Clay brn., Course conglom. brn., Med, conglom. grey, Clay sandy & scattered gravel grey, Med conglom. grey W.B., Clay sandy & some gravel grey W.B., Med conglom. grey W.B.

Work started 6/29/71 19 Completed 8/9/71 19
Date well drilling machine moved off of well 8/9/71 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] Paul R. Stadelci Date 8/21/71, 19...
(Drilling Machine Operator) 16

Drilling Machine Operator's License No.

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 R. Stadelci & Sons Inc.
Silverton, Oreg. (Type or print)

Address
[Signed] Paul R. Stadelci (Water Well Contractor)

Contractor's License No. 296 Date 8/21/71, 19...

