NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

DESC 4828

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED OCT 21 1974 STATE ENGINEER SALEM, OREGON

State Well No. 17S/12E-8ba
State Permit No. 440710 121190201

(1) OWNER:
Name Avion Water Co.
Address Box 1788, Bear Cr. Rd Bend, Ore. 97701

(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 ☒
6" Diam. from 200 ft. to 214 ft. Gage 156
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS: Perforated? ☒ Yes ☐ No.
Type of perforator used Mills Knife.
Size of perforations 2 in. by 1/4 in.
690 perforations from 180 ft. to 210 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.
" " " "
" approx " " "
Bailer test 25 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 53 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used —
Well sealed from land surface to — ft.
Diameter of well bore to bottom of seal — in.
Diameter of well bore below seal — in.
Number of sacks of cement used in well seal — sacks
Number of sacks of bentonite used in well seal — sacks
Brand name of bentonite —
Number of pounds of bentonite per 100 gallons of water — 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 Deschutes Driller's well number
NE ¼ NW ¼ Section 8 T. 17S R. 12E W.M.
Bearing and distance from section or subdivision corner
Sunset Street.

(11) WATER LEVEL: Completed well.
Depth at which water was first found — ft.
Static level 167 ft. below land surface. Date 10/11/74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 10 ft. Depth of completed well 222 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
Conglomerate	212	214	167
Basalt. Hrg.	214	222	167
Developed Well			
added 14 ft. Casg.			
Perf with Mills Knife.			

Work started 9/21 1974 Completed 10/11 1974
Date well drilling machine moved off of well 10/11 1974

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] Ron Scanlon (Drilling Machine Operator) Date 10/16, 1974
Drilling Machine Operator's License No. 348

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 C & R. Drilling Co. (Person, firm or corporation) (Type or print)
Address 1275 Madras Hwy. Prineville 97754
[Signed] Ron Scanlon (Water Well Contractor)
Contractor's License No. 540 Date 10/16, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)

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