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WATER RESOURCES DEPT SALEM, OREGON

DESC 3673

start card 4-28. 4-30

WATER WELL REPORT STATE OF OREGON

State Well No. 155/12E-36 State Permit No.

(1) OWNER:

Name Avion Water Company Address 60813 Parrell Road City Bend State Ore. 97701

(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 Air [ ] Driven [x] Rotary Mud [ ] Dug [ ] Bored [x]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [x] Thermal [ ] Withdrawal [ ] ReInjection [ ]

(5) CASING INSTALLED:

Steel [x] Plastic [ ] Threaded [ ] Welded [x]

10. 5/8" Diam. from +2.00 ft. to 29.00 ft. Gauge .250

LINER INSTALLED:

(6) PERFORATIONS:

Perforated? [ ] Yes [x] No

Type of perforator used

Size of perforations in. by in. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [x] No

Manufacturer's Name Type 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? gal./min. with ft. drawdown after hrs.

(9) CONSTRUCTION:

Special standards: Yes [ ] No [x]

Well seal—Material used Cement grout Well sealed from land surface to 26 ft. Diameter of well bore to bottom of seal 16 in.

Was pump installed? N.O. Type HP Depth ft. Was a drive shoe used? [ ] Yes [x] No Plugs Size: location ft. Did any strata contain unusable water? [ ] Yes [x] No Type of Water? depth 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 Deschutes Driller's well number 1/4 Section 36 T. 15S R. 12E W.M. Tax Lot # Lot 21 Blk 3 Subdivision Chapparel Estates-1 1st Addition

(11) WATER LEVEL: Completed well.

Depth at which water was first found 370 ft. Static level 360 ft. below land surface. Date 5-22-81 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 410 ft. Depth of completed well 410 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 Top Soil, Mild Lava, Red Sandstone, Grey Basalt, Brown Sandstone & Gravel, Tan Pumice & Gravel, Grey Basalt, Tan Conglomerate, Tan Sandstone, Black Sand, Tan Sandstone & Sm. Gravel.

Work started 4-30 19 81 Completed 5-22 19 81 Date well drilling machine moved off of well 5-22 19 81

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] [Signature] Date 5-22, 19 81 (Drilling Machine Operator)

Drilling Machine Operator's License No. 558

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 Orvail Buckner Well Drilling, Inc. (Person, firm or corporation) (Type or print)

Address 1026 N.E. Negus Way, Redmond, Ore. 97756

[Signed] [Signature] (Water Well Contractor)

Contractor's License No. 608 Date 5-23 19 81

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the

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

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