

WATER WELL REPORT
STATE OF OREGON

DESC
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State Well No. 17S/12E-606

JUN 28 1982

WATER RESOURCES DEPT
SALEM, OREGON

State Permit No. Deepening

(1) OWNER:

Name Landis & Wick Develop Co. (Tumalo Rim)
Address 63920 OB Riley Rd
City Bend State Ore

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Air Driven
Refr. Mud Dug
Cased Bored

(4) PROPOSED USE (check):

Development
Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

....." Diam. from ft. to ft. Gauge
....." Diam. from ft. to ft. Gauge

LINER INSTALLED:

....." Diam. from ft. to 430 ft. Gauge 188

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used machine
Size of perforations 1/8 in. by 3 in.
..... 228 perforations from 410 ft. to 430 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

..... pump test made? Yes No If yes, by whom? Newton Pump
Yield: 70 gal./min. with 0 ft. drawdown after 4 hrs.
" " " " " " " "
Air test gal./min. with drill stem at ft. hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

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
How was cement grout placed?

Was pump installed? yes Type Sub HP 10 Depth 425 ft.
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
NW 1/4 SW 1/4 Section 6 T. 17S R. 12E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.
Static level 402 ft. below land surface. Date 5/28/82
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 430 ft. Depth of completed well 430 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
no return brkn caving	410	430	402

Work started 5/21 19 82 Completed 5/28 19 82
Date well drilling machine moved off of well 5/28 19 82

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] John V Johnson Date 6/24, 1982
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1039

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 Johnson Well Drilling (Type or print)
(Person, firm or corporation)
Address 3626 NW Coyner Redmond, Oregon
[Signed] John V Johnson (Water Well Contractor)
Contractor's License No. 595 Date 6/24, 1982