

WATER WELL REPORT
STATE OF OREGON

DESC 3683

RECEIVED 15/13E-2

OCT 14 1981

SALEM, OREGON
WATER RESOURCES DEPT *Deepening*

(1) **OWNER:**
Name Tournament City
Address P.O. Box 700
City Redmond State Ore. 97756

(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 Air <input checked="" type="checkbox"/> Driven <input type="checkbox"/>	Domestic <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Municipal <input type="checkbox"/>
Rotary Mud <input type="checkbox"/> Dug <input type="checkbox"/>	Irrigation <input checked="" type="checkbox"/> Test Well <input type="checkbox"/> Other <input type="checkbox"/>
Cable <input type="checkbox"/> Bored <input type="checkbox"/>	Thermal <input type="checkbox"/> Withdrawal <input type="checkbox"/> ReInjection <input type="checkbox"/>

(5) **CASING INSTALLED:**
Steel Plastic
Threaded Welded
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
" Diam. from ft. to ft. Gauge

(6) **PERFORATIONS:** Perforated? Yes No
Type of perforator used

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

WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? *Contractor*

Yield: 85 gal/min. with 5 ft. drawdown after 24 hrs.

..... gal/min. with drill stem at ft. hrs.

..... gal/min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) **CONSTRUCTION:** Special standards: Yes No

Well seal—Material used not disturbed

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 Subm. HP 15 Depth 325 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:** SALEM, OREGON
County Deschutes Driller's well number SW Corner of
Tax Lot # 103 1/4 Section 2 T. 15S R. 13E W.M.
Lot Blk Subdivision
Address at well location: none assigned

(11) **WATER LEVEL: Completed well.**
Depth at which water was first found 280 ft.
Static level 280 ft. below land surface. Date 9-29-81
Artesian pressure lbs. per square inch. Date

(12) **WELL LOG:** Diameter of well below casing 8"
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
Water-Bear. Sandstone Conglom.	340	396	
Lava	396	411	
Sandstone Conglomerate	411	424	
Lava	424	430	

Work started 9-29 19 81 Completed 9-29 19 81
Date well drilling machine moved off of well 9-29 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] *John H. ...* Date 10-8, 1981
(Drilling Machine Operator)
Drilling Machine Operator's License No. 883 1977

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 1680 N.E. Negus Way, Redmond, Ore. 97756
[Signed] *[Signature]*
(Water Well Contractor)
Contractor's License No. 608 Date 10-12, 1981