RECEIVED RECEIVEDPS. 1 of SEP 111981 State Well No. WATER WELL REPORT SEP 0 1 1981 STATE OF OREGON WATER RESOURCES DEPTATER RESOURCES DEPT Mit No. SALEM, OREGON 3684 SALEM, OREGON (1) OWNER: (10) LOCATION OF WELL: Tournament City County Deschutes Driller's well number SW Corner of Name P.O. Box 700 4 Section 2 т. 15S R. 13E 97756 Tax Lot # 103 State Ore. Lot Subdivision Redmond Address at well location: none (2) TYPE OF WORK (check): Deepening [Reconditioning Abandon [(11) WATER LEVEL: Completed well. If abandonment, describe material and procedure in Item 12. Depth at which water was first found Static level 280 (3) TYPE OF WELL: (4) PROPOSED USE (check): ft. below land surface. Date 8-28-81 Static level Rotary Air 🔊 Driven Domestic ☐ Industrial ☐ Municipal Artesian pressure lbs. per square inch. Date Test Well Irrigation ☐ Other Rotary Mud Dug ☐ Reinjection Withdrawal (12) WELL LOG: Bored Thermal: Diameter of well below casing ft. Depth of completed well 340 Depth drilled (5) CASING INSTALLED: Steel Plastic \Box Formation: Describe color, texture, grain size and structure of materials; and show Threaded Welded thickness and nature of each stratum and aquifer penetrated, with at least one entry" Diam. from 12 ft. to 252 ft. Gauge for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata. LINER INSTALLED: MATERIAL From Top Soil 0 5 "Diam. from ft. to ft. Gauge Sandstone Conglomerate 5 8 (6) PERFORATIONS: Perforated?

Yes X No 8 Lava 45 Type of perforator used Red Cinders 45 50 Size of perforations in. by Brown Sandstone Conglomerate 50 65 perforations from ft. to ft. 65 75 Lava perforations from ft. to ft. Broken Lava 75 85 perforations from ft. to...... ft. 85 Brown Sandstone 110 (7) SCREENS: Well screen installed?

Yes
No 110 140 Manufacturer's Name 140 Brown Sandstone 144 Model No. Lava 144 <u>160</u> Slot Size Set from ft. to ft. Brown Sandstone 160 167 Slot Size Set from ft. to ft. 167 Lava 170 Drawdown is amount water level is lowered Brown Sandstone 170 175 (8) WELL TESTS: below static level 175 Lava 185 Was a pump test made? ☐ Yes 🌠 No If yes, by whom? Broken Lava 185 187 gal./min. with ft. drawdown after hrs. Lava 187 190 Brown Sandstone 190 197 gal./min. with drill stem at Air test hrs. Lava 197 205 gal./min. with 0 ft. drawdown after 1 Bailer test hrs. 205 Red Cinders 215 Artesian flow Brown Sandstone Conglomerate 250 56* erature of water Depth artesian flow encountered ft. 19 81 Work started 8-25 1981 Completed (9) CONSTRUCTION: Date well drilling machine moved off of well Special standards: Yes 🗆 No 🗆 Well seal—Material used Cement Grout **Drilling Machine Operator's Certification:** This well was constructed under my direct supervision. Materials used Well sealed from land surface to Diameter of well bore to bottom of seal ______in, and information reported above are true to my best knowledge and belief. Orilling Machine Operator)

Date 8-29, 1981 Diameter of well bore below sealin. Number of sacks of cement used in well seal _______sacks How was cement grout placed? Pressure Grouted 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. Was pump installed? ______ Tope _____ HP _____ Depth _____ ft. Name Orvail Buckner Well Drilling, Inc. (Type or print) Plugsft. Was a drive shoe used? ☐ Yes 🏝 No Did any strata contain unusable water?

Yes X No edmond, Ore, 97756 Negus Way. Type of Water? depth of strata Method of sealing strata off

Size of gravel:

Was well gravel packed? ☐ Yes 🛣 No

Gravel placed from ft. to

Contractor's License No. 608 Date 8-29 1981

WATER WELL REPORT STATE OF OREGON

SALEM, OREGO					
(1) OWNER:	WATER RESOURCES DEPT (10) LECLEMOPRE FOWELL:				
Name Tournament City	County Deschutes Driller's well number SW Corner of				
Address P.O. Box 700	4 4 Section 2 T. 15S R. 13E W.M.				
City Redmond StateOre. 97756	Tax Lot # Lot Blk Subdivision				
(2) TYPE OF WORK (check):	Address at well location: none				
New Well 🖾 Deepening 🗆 Reconditioning 🗆 Abandon 🗆 If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.				
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found ft. Static level ft. below land surface. Date				
Rotary Air 🗴 Driven 🗆 Domestic 🗆 Industrial 🗆 Municipal 🗅	Artesian pressure Ibs. per square inch. Date				
Rotary Mud Dug	(12) WELL LOG: Diameter of well below casing				
☐ Bored ☐ Thermal: Withdrawal ☐ Reinjection ☐					
(5) CASING INSTALLED: Steel	Depth drilled 350 ft. Depth of completed well ft.				
Threaded □ Welded 12	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.				
LINER INSTALLED:	MATERIAL From To SWL				
"Diam. from	Mild Lava 250 255				
	Brown Sandstone Conglomerate 255 320 w/b				
(6) PERFORATIONS: Perforated? Yes No	Sand & Gravel, Sandstone 320 350 w/b				
Type of perforator used					
Size of perforations in. by in.					
perforations fromft. toft.					
perforations from					
perforations from					
(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?					
gal/min. with ft. drawdown after 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.					
The erature of water Depth artesian flow encountered ft.	Work started 8-25 1981 Completed 8-28 1981				
(9) CONSTRUCTION: Special standards: Yes \(\text{No} \(\text{No} \)	Date well drilling machine moved off of well 8-28 19 81				
Well seal—Material used Cement Grout	Drilling Machine Operator's Certification:				
Well sealed from land surface to	This well was constructed under my direct supervision. Materials used				
Diameter of well bore to bottom of seal 12 in.	and information reported above are true to my best knowledge and belief.				
Diameter of well bore below sealin.	[Signed] Date 8-29, 19.81.				
Number of sacks of cement used in well seal	Drilling Machine Operator's License No				
77					

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 corpora	tion)	\sim		(Type or p	rint)
Address	1686 N.	E. Negu	s Way	Redmo	ond,	re.	97756
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(Water Well Contractor) Contractor's License No. 608 Date 8-29 , 19.81.

> WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310

Plugsft.

Size of gravel:

Was pump installed? ______TO ______ Type ______ HP _____ Depth ______ ft.

depth of strata

Was a drive shoe used? ☐ Yes ☐ No

Was well gravel packed? ☐ Yes X No

Type of Water?

Method of sealing strata off

Did any strata contain unusable water? \square Yes \Re No