## WATER WELL REPORT STATE OF OREGON



OCT 14 198 State Well No. ...) 65

WATER RESOURCES STREET PORTION No. JALEM. OREGON

(1) OWNER:	(10) LOCATION OF WELL:			
Name Floyd Herring	County Deschutes Driller's well			
Address 64689 Boones Borough Dr.	4 % Section 32 T.16S	R. 12E	W.M.	
City Bend State Ore. 97701	Tax Lot # Lot Blk		ivision	
(2) TYPE OF WORK (check):	Address at well location: none assigned	·	·	
New Well ☑ Deepening □ Reconditioning □ Abandon □		•		
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	ell.		
	Depth at which water was first found 5	10	ft.	
(3) TYPE OF WELL: (4) PROPOSED USE (check): subdivision	Static level 510 ft. below l	and surface. J	Date 10-2-81	
Roy Air M Driven	Artesian pressure lbs. pe	er square inch	n. Date	
Rotary Mud	(12) WELL LOG: Diameter of well below	aggina	8"	
(P) CIACIDICI INCODALI I IID	Depth drilled 690 ft. Depth of	-		
(5) CASING INSTALLED: Steel 💆 Plastic 🗆 Threaded 🗆 Welded 🔯	Formation: Describe color, texture, grain size and stru			
Threaded U Welded 250	thickness and nature of each stratum and aquifer pene	trated, with	at least one entry	
"Diam. from ft. to ft. Gauge	for each change of formation. Report each change in and indicate principal water-bearing strata.	position of St	tatic Water Level	
LINER INSTALLED:				
	MATERIAL,	<del> </del>	To SWL	
ft. Gauge	Top Soil	0	2	
(6) PERFORATIONS: Perforated? ☐ Yes X No	Lava	2	45	
Type of perforator used	Red Cinders, cemented	45	50	
Size of perforations in. by in.	Brown Sandstone Conglomerate	50	60	
ft. to	Lava		69	
perforations from ft. to ft.	Broken Lava	69	72	
ft. toft.	Lava	1	80	
(7) SCREENS: Well screen installed? ☐ Yes ☑ No	Red Cinders , cemented	1	88	
(7) SCREENS: Well screen installed? ☐ Yes ☒ No Manufacturer's Name	Lava	88	92	
Type	Brown Sandstone Conglomerate		.00	
Diam. Slot Size Set from ft. to ft.	Mild Lava		.20	
Diam. Slot Size Set from ft. to ft.	Brown Sandstone Conglomerate		.25	
December is account with leading language	Red Cinders, cemented		.35	
below static level	Brown Sandstone Conglomerate		.60	
Was a pump test made? ☐ Yes ☒ No If yes, by whom?	Lava		.65	
Yield: gal./min. with ft. drawdown after hrs.	Brown Sandstone Conglomerate	1	85	
11 " " "	Mild Lava	, ,	209	
Amest gal./min. with drill stem at ft. hrs.	Brown Sandstone Comglomerate	1	235	
Barr test 10 gal./min. with 0 ft. drawdown after 1 hrs.	Lava		365	
Artesian flow g.p.m.	Brown Sandstone Conglomerate	I - I - I - I - I - I - I - I - I - I -	880	
Temperature of water 54. Depth artesian flow encountered ft.	Lava Work started 9-27 19 81 Complete	10 2	1981	
(A) CONCERNATIONS	Work started 15 Complete	0 <b>-</b> 2	19 83	
	Date well diffing machine moved on or well		19 - 1	
Well seal—Material used Cement  Well sealed from land surface to 27 ft	Drilling Machine Operator's Certification:			
Well sealed from land surface toft.  Diameter of well bore to bottom of sealin.	This well was constructed under my direct s and information reported above are true to my b	upervision.	Materials used	
Diameter of well bore below seal8 in.				
	(Drilling Machine Operator)	Date #.	···	
Number of sacks of cement used in well seal sacks How was cement grout placed? Pressure Grouted	Drilling Machine Operator's License No	<i>[.:\f.:]</i> }	•••••	
	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? Type HP Depth ft.				
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.				
Did any strata contain unusable water?   Yes X No	Name Orvail Buckner Well Drilling, Inc.  (Person firm or corporation)  Address 1686 N. E. Negus Way, Redmond, Ore. 97756			
Type of Water? depth of strata	Address 180 It I Negus Way Redinond, 01e. 97/30			
Method of sealing strata off	[Signed]			
Was well gravel packed? ☐ Yes ☒ No Size of gravel:	(Water Well Contractor)  Contractor's License No. 608 Date 10-12 , 19.81.			
Gravel placed from ft. to ft.	Contractor s Livense IvoDate	<del>7.</del> ⊥∠	, 19.01.	
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## WATER WELL REPORT STATE OF OREGON

## RECE ED<sup>2</sup> of 2 00114 1991 No. 105125-32

WATER RESOURCES DEPT SALEM. OREGON

(1) OWNER:	(10) LOCATION OF WELL:
Name Floyd Herring	County Deschutes Driller's well number
Address 64689 Boones Borough Dr.	4 4 Section 32 T. 16S R. 12E W.M.
City Bend StateOre. 97701	Tax Lot # Lot Blk Subdivision
(2) TYPE OF WORK (check):	Address at well location: none assigned
New Well X 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 510 ft.
subdivison	Static level 510 ft. below land surface. Date 10-2-8
Rotary Mud Dug Dirrigation Test Well Other	Artesian pressure lbs. per square inch. Date
Cable   Bored   Thermal: Withdrawal   Reinjection	(12) WELL LOG: Diameter of well below casing
(5) CASING INSTALLED: Steel  Plastic	Depth drilled 690 ft. Depth of completed well 690 ft.
Threaded  Welded 🔀	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
ft. Gauge	and indicate principal water-bearing strata.
LINER INSTALLED:	MATERIAL From To SWL
ft. Gauge	Broken Lava 403 411
(6) PERFORATIONS: Perforated? □ Yes ☑ No	Lava 411 510
Type of perforator used	Brown Sandstone 510 625
Size of perforations in. by in.	Lava 625 670
perforations from ft. to ft.	Brown Sandstone 670 674
perforations from	Lava 674 690
perforations from ft. to ft.	
(7) SCREENS: Well screen installed? ☐ Yes ☒ No	
Manufacturer's Name	
Type	
Diam. Slot Size Set from ft. to ft.	
Diam. Slot Size. Set from ft. to ft.	
Drowdown is amount water level is lowered	
WELL TESTS:  below static level	
Was a pump test made? ☐ Yes 🕱 No If yes, by whom?	
Yield: gal./min. with ft. drawdown after hrs.	
11 " " "	
gal/min, with drill stem at ft. hrs.	
Danel test gallimit. With 1t. trawdown atter ints.	
Artesian flow g.p.m. 54* Double exterior flow encountered ft	
Temperature of water Depth artesian flow encountered ft.	Work started 9-27 19 81 Completed 10-2 19 8
(9) CONSTRUCTION: Special standards: Yes □ No ☑	Date well drilling machine moved off of well 10-2 19 8
Well seal—Material used Cement	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 seal12 in.	and information reported above are true to my best knowledge and belief.
Diameter of well bore below seal8in.	(Drilling Michine Operator)
Number of sacks of cement used in well seal	Drilling Machine Operator's License No
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
Was pump installed?	the best of my knowledge and belief.
Was a drive shoe used? ☐ Yes ▼ No Plugs Size: location ft.	NameOrvail Buckner Well Drilling, Inc. (Person, firm or corporation) (Type or print)
Did any strata contain unusable water?    Yes    X No	Address 1686 N.E. Negus Way, Rodmond, Ore. 97756
Type of Water? depth of strata	() () () ()
Method of sealing strata off	[Signed] (Water Well Contractor)
Was well gravel packed? ☐ Yes ☑ No Size of gravel:	Contractor's License No608Date
Gravel placed from ft. to ft.	