WATER WELL REPORT

STATE OF OREGON



RECEIVED State Well No. State Well N

WATER	RESC	URCE S	DEPT Permit No.	
\$A	LEM,	OREGO	4	

Carry For Check Carry For	Address 5844 Keene Rd. N.E. City Gervais, Oregon 97026 State (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 Driven Domestic Industrial Municipal Rotary Mud Dug Irrigation Test Well Other Rotary Mud Bored Reinjection Cable Bored Thermal: Withdrawal Reinjection (5) CASING INSTALLED: Steel Plastic Welded Threaded Welded 448	NE 4 SW 4 Section 28 T. T5S R. R2W W.M. Tax Lot # Lot Blk Subdivision Address at well location: 5844 Keene Rd. N.E. (11) WATER LEVEL: Completed well. Depth at which water was first found 74 ferror for the below land surface. Date 8/24/8. Artesian pressure lbs. per square inch. Date (12) WELL LOG: Diameter of well below casing Depth drilled 148 ft. Depth of completed well XXX148 Formation: Describe color, texture, grain size and structure of materials; and shot 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 Top soil, gravel 0 2 Brown Clay 2 29 Blue Clay 29 53		
Carry Reference Carry Refe	City Gervais, Oregon 97026 State (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 Driven Domestic Industrial Municipal Irrigation Test Well Other Cable Bored Thermal: Withdrawal Reinjection (5) CASING INSTALLED: Steel Welded 6'' Diam from ft. to ft. Gauge LINER INSTALLED: "Diam from ft. to ft. Gauge LINER INSTALLED: "Diam from ft. to ft. Gauge (6) PERFORATIONS: Perforated? Yes No	Tax Lot # Lot Blk Subdivision Address at well location: 5844 Keene Rd, N.E. (11) WATER LEVEL: Completed well. Depth at which water was first found 74 f Static level 36 ft. below land surface. Date 8/24/8. Artesian pressure lbs. per square inch. Date (12) WELL LOG: Diameter of well below casing Depth drilled 148 ft. Depth of completed well XXX148 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 entression for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata. MATERIAL From To SWL Topsoil, gravel 0 2 Brown Clay 2 29 Blue Clay 29 53		
Address at well location S444 Keene Rd. N.E.	(2) TYPE OF WORK (check): New Well Deepening Reconditioning Abandon Ab	Address at well location: 5844 Keene Rd. N.E. (11) WATER LEVEL: Completed well. Depth at which water was first found 74 ft. Static level 36 ft. below land surface. Date 8/24/8. Artesian pressure lbs. per square inch. Date (12) WELL LOG: Diameter of well below casing Depth drilled 148 ft. Depth of completed well XXX148 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 entrest of each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata. MATERIAL From To SWL Topsoil, gravel 0 2 Brown Clay 2 29 Blue Clay 29 53		
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Case Performance Case	If abandonment, describe material and procedure in Item 12. (3) TYPE OF WELL: (4) PROPOSED USE (check): Rotary Air Driven Domestic Industrial Municipal Other Cable Bored Thermal: Withdrawal Reinjection	Depth at which water was first found 74 ft. Static level 36 ft. below land surface. Date 8/24/8. Artesian pressure lbs. per square inch. Date (12) WELL LOG: Diameter of well below casing		
Static level Agricultural Complete C	Rotary Air No Driven	Static level 36 ft. below land surface. Date 8/24/8. Artesian pressure lbs. per square inch. Date (12) WELL LOG: Diameter of well below casing		
Description Driver Drive	Rotary Air No Driven	Artesian pressure lbs. per square inch. Date (12) WELL LOG: Diameter of well below casing		
Rotary Max Dag Drigation Test will Other Other Other	Rotary Mud Dug	(12) WELL LOG: Depth drilled 148 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 entrest of each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata. MATERIAL From To SWL Topsoil, gravel Brown Clay 29 Blue Clay 29 53		
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CASING INSTALLED: Steel Depth affection Steel Depth of the completed well XXX 14	6" = +1 Threaded 250 250 "Diam from ft. to ft. Gauge "Diam from ft. to ft. Gauge LINER INSTALLED: "Diam from ft. to ft. Gauge (6) PERFORATIONS: Perforated? Kyes K No	Depth drilled 148 ft. Depth of completed well XXX148. Formation: Describe color, texture, grain size and structure of materials; and shot thickness and nature of each stratum and aquifer penetrated, with at least one entr for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata. MATERIAL From To SWL Topsoil, gravel 0 2 Brown Clay 2 29 Blue Clay 29 53		
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perforations from ft. to ft. perforations from ft. perforation ft. perfora	-	Black Sand 474 84		
Cemented Black Sand and Gravel 131 134 137 134 134 135 134 135 134 135 134 135 134 135 134 135 134 135 134 135 134 135 134 135 134 135 134 135 1		Sticky Blue Clay 84 131		
Construction: Competed Comp		Cemented Black Sand and Gravel 131 134		
Manufacturer's Name Type		- <u>Black Sand</u> 134 137		
Type Model No Diam. Slot Size Set from ft. to ft. Diam. Slot Size Set from ft. to ft. Diam. Slot Size Set from ft. to ft. Drawdown is amount water level is lowered below static level Was a pump test made? Set from ft. to ft. gal/min. with ft. drawdown after hrs. gal/min. with ft. drawdown after hrs. Artesian flow g.p.m. Air test 75 gal/min. with ft. drawdown after hrs. Artesian flow g.p.m. Depth artesian flow encountered ft. gep.m. Well seal—Material used Centent and 5% benton it to Diameter of well bore to bottom of seal 10 in. Diameter of well bore to bottom of seal 10 in. Diameter of well bore below seal 10 in. Diameter of well bore below seal 10 in. Diameter of seeks of cement used in well seal 10 in. Diameter of seeks of cement used in well seal 10 in. Diameter of seeks of cement used in well seal 10 in. Diameter of seeks of cement used in well seal 10 in. Diameter of seeks of cement used in well seal 10 in. Diameter of seeks of cement used in well seal 10 in. Diameter of seeks of cement used in well seal 10 in well				
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Drawdown is amount water level is lowered below static level				
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Air test 75 gal/min. with drill stem at 145 ft. 2 hrs. Bailer test gal/min, with ft. drawdown after hrs. Artesian flow g.p.m. Depth artesian flow encountered ft. (9) CONSTRUCTION: Special standards: Yes \(\) No \(\) Work started \(\) 8/24/81 19 Completed \(\) 8/24/81 19 Date well drilling machine moved off of well \(\) 8/24/81 19 Drilling Machine Operator's Certification: This well was constructed under my direct supervision. Materials used information reported above are true to my best knowledge and belied in the supervision of sacks of comput used in well seal and the sacks of comput used in well s	Was a pump test made? ☐ Yes ☐XNo If yes, by whom?			
Bailer test gal/min. with ft. drawdown after hrs. Artesian flow g.p.m. Depth artesian flow encountered	gal./min. with ft. drawdown after hr	5.		
Bailer test gal/min. with ft. drawdown after hrs. Artesian flow g.p.m. Depth artesian flow encountered	" " "			
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(9) CONSTRUCTION: Special standards: Yes \(\) No \(\) Well seal—Material used Cement and 5% bentonite Well sealed from land surface to \(20 \) Diameter of well bore to bottom of seal \(10 \) Diameter of well bore below seal \(6 \) Number of sacks of cement used in well seal \(6 \) Number of sacks of cement used in \(6 \) Number of sacks of cement used in \(6 \) Number of sacks of cement used in \(6 \) Number of sacks of cement used in				
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Well sealed from land surface to	(9) CONSTRUCTION: Special standards: Yes □ No ☑			
Well sealed from land surface to	Well seal			
Diameter of well bore to bottom of seal	wen sealed from land surface w	t. This well was constructed under my direct supervision. Materials used		
	Diameter of well bore to bottom of seal $\frac{10}{100}$ in.	and information reported above are true to my best knowledge and belief.		
	h	[Signed] Date8/25/8,119		
numped in thru conductor pine Drilling Machine Operator's License No.	Number of sacks of cement used in well sealsack			
now was cement grout placed: 1	How was cement grout placed? Pulliped III circa Conductor pipe			
Water Well Contractor's Certification:	- Carlondaria da carlo de Calbaria			
Was pump installed? This well was drilled under my jurisdiction and this report is true the best of my knowledge and belief.				
Was a drive shoe used? ☐ Yes ☐ No ☐ Plugs Size: location ft. Name WILLAMETTE DRILLING CO.	- · · · · · · · · · · · · · · · · · · ·	Nome WILLAMETTE DETITING CO		
Was a drive shoe used? Yes No Plugs Size: location ft. Did any strata contain unusable water? Yes No Organization (Type or print) Address 7365 O'No 1 Rd (N F Solom Organization)	Did any strata contain unusable water? Yes No	(Person, firm or corporation) (Type or print)		
Address xxx x		Address .7365. O'Neil Rd./N.E. Salem, Oregon		
Method of sealing strata off [Signed] Laller & Bells		[Signed] Deller & Bells (Water Well Contractor)		
76Z 6 Z	Was well gravel packed? ☐ Yes 🖔 No ☐ Size of gravel:	(Water Well Contractor) Contractor's License No. 56.1 Date8/25/81 19		