CLAT 54996

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the last page of this form.

WELL I.D. # L 129951
START CARD # ~~1038331~~ 1038221
CLAT 54996

(1) LAND OWNER Well Number 1
Name Arch Cape Water Dist
Address 6655 SW Hampton St Suite 210
City Portland State Or Zip 97223

(2) TYPE OF WORK
XX New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
XX Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☐ Domestic XX Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes XX No Depth of Completed Well 159 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	58.5	Bentonite chips	0	58.5	1450 LBS
6"	58.5	159				
			CALCULATED			825 lbs

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
XX Other Poured
Backfill placed from 0 ft. to 58.5 ft. Material Bentonite chips
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☐ None
Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
			1 hr.

Temperature of water Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

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MAY 07 2018
OWRD

(9) LOCATION OF WELL by legal description:
County Clatsop Latitude Longitude
Township 4N N or S Range 10 W E or W. WM.
Section 19 NE 1/4 ~~SW~~ SE 1/4
Tax Lot 400 Lot Block Subdivision
Street Address of Well (or nearest address) Shark Creek Lane

(10) STATIC WATER LEVEL:
N/A ft. below land surface. Date
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:
Depth at which water was first found

From	To	Estimated Flow Rate	SWL
N/A			

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(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Brown silty gravel w/ brown clay	0	12	
Grey clay	12	26	
Grey gravel w/clay	26	36	
Wood, black basalt grey clay	36	48	
Loose sandy gravel	48	71	
Grey claystone	71	114	
Claystone w/basalt gravel	114	128	
Dark grey weathred basalt w/silt	128	136	
Light grey clay w/ basalt	136	148	
Grey claystone	148	159	
DRY HOLE OWNER MAY GO DEEPER @ LATER DATE			

Date started 4-26-18 Completed 4-26-18

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
Joel Welsh WWC Number 10328
Signed Date 4-30-18

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
Ron Aspaas WWC Number 1445
Signed Date 4-30-18