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WATERWELL REPORT DEPARTMENT OF	Notice of Intent No. WE 54127		N 2 4 2024
	Unique Ecology Well ID Tag No. BQP 286		- F- James
Type of Work: Construction DEC 1 6 2024	Site Well Name (if more than one well):	Central	. Of Ecology Regional Offi
Decommission Original installation NOI No.	Water Right Permit/Certificate No.		•
	Property Owner Name Rarden, Justin		
Proposed Userija Donestinty Chastrial			
Construction Type: Method:			
New well □ Alteration □ Driven □ Jetted □ Cable Tool □ Deepening □ Other □ Dug ⋈ Air-□ Mud-Rotary	City Cle Elum County Kittitas Tax Parcel No. 20-14-20010-0019 / 957098		
Deepening □ Other □ Dug ☒ Air-□ Mud-Rotary Dimensions: Diameter of boring 6 in., to 56 ft.			
Depth of completed well 56 ft.	Was a variance approved for this well? Yes	s 🖾 No	
Construction Details: Wall	If yes, what was the variance for?		
Casing Liner Diameter From To Thickness Steel PVC Welded Thread	I alastica fine instantations on more 25	ГТИЛИЛ	d or ⊠ EWM
⊠ □ <u>6</u> in. <u>+1.5</u> <u>58</u> <u>250</u> in. ⊠ □ ⊠ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Location (see instructions on page 2): SW 4-4 of the NE 4; Section 20 To		
inininin.	Latitude (Example: 47.12345) 47.20845	wilship <u>EQ</u> Ka	ingo <u>1 7 </u>
	Longitude (Example: 47:12345) 47:20045 Longitude (Example: -120:12345) -121.11910)	
Perforations: ☐ Yes ☒ No Type of perforator used	Driller's Log/Construction or De		dara
No. of perforations in. by in. Perforated from ft. to ft. below ground surface	Formation Describe by color, character, size of mater	rial and structure, and	the kind and
	nature of the material in each layer penetrated, with at information. Use additional sheets if necessary	least one entry for e	ach change of
Screens: ☐ Yes ☒ No ☐ K-Packer ☐ Depthft. Manufacturer's Name	Material	From	To
Tine Model No.	Topsail	0	2
Diameter in Slot size in from ft. to ft. Diameter in Slot size in from ft to ft.	Brown clay, gravel	2	21
	Brown sandy clay / big gravel	21	35
and/Filter pack: ☐ Yes ☒ No Size of pack material	Gravel, clay WB @ 48'	354	51
vaterials placed fromft. toft.	Big round gravel WB	51	56
Surface Seal: X Yes No To what depth? 20 ft.			
Material used in seal Bentonite chips Did any strata contain unusable water? ☐ Yes ☒ No			
Type of water? Depth of strata			
Method of sealing strata off			
Pimp: Manufacturer's Name Type:			+
H.P. Pump intake depth: ft. Designed flow rate: gpm			+
Water Levels: Land-surface elevation above mean sea level 2136 ft.			
Slick-up of top of well casing 1.5 ft. above ground surface	***		
Static water level 36 ft. below top of well casing Date 04-30-24 Arresign pressure lbs. per square inch Date			
Artesian pressurelbs. per square inch Artesian water is controlled by(cap, valve, etc.)			
			-
Well Tests: Was a pumping test performed? ⊠ No ☐ Yes ➡ by whom?			+
Vield gpm with ft, drawdown after hrs.			+
Yield gpm with ft. drawdown after hrs.			
Yieldgpm withft. drawdown after hrs.			-
Recovery data (time = zero when pump is turned off ~ water level measured from well up to water level)			
Time Water Level Time Water Level Time Water Level			
Date of pumping test			
Batter test gpm with ft. drawdown after hrs. Air test 40 gpm with stem set at 55 ft. for 1.5 hrs. Date 04-30-24			-
Air test 40 gpm with stem set at 55 ft. for 1.5 hrs. Date 04-30-24 Airtesian flow gpm			
Temperature of water °F Was a chemical analysis made? ☐ Yes ☒ No	Start Date 04-30-24 Completed	Date 04-30-24	
WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept reconstruction standards. Materials used and the information reported above are true	sponsibility for construction of this well, and its co	mpliance with all	Washington wel
☑ Driller ☐ Trainee ☐ PE Print Name Richard Dodrill	Drilling Company Turnwater Drilling & P	ump Inc.	
- /// //	Address PO Box 249 / 9290 Hwy 2		
Signature Publication No. 2412	City, State, Zip Dryden		WA 98821
License No. 3413	Contractor's		
IF TRAINEE: Sponsor's License No.	Registration No. TUMWADP943RR		
Sponsor's Signature	Date 05-20-2024		

The Department of Ecology does not warranty the data and or information on this well report.

JUN 2 4 2024

WATER WELL REPORT - DEPARTMENT OF	Notice of Intent No. WE 54130	Pan	t. of Ecology
ECOLOGI	Unique Ecology Well ID Tag No. BQP 285	Centra	Regional Office
Type of Work: State of Washington	Site Well Name (if more than one well):		
Decommission Criginal installation NOI No.	Water Right Permit/Certificate No.		
Proposed Use: ⊠ Domestic □ Industrial □ Municipal	Property Owner Name Rarden, Justin		
☐ Dewatering ☐ Irrigation ☐ Test Well ☐ Other			
Construction Type: Method:		dentini	
New well ☐ Alteration ☐ Driven ☐ Jetted ☐ Cable Tool	9 5.95	County Kittitas	
☐ Deepening ☐ Other ☐ Dug	Tax Parcel No. 20-14-20010-0019 / 957098		
Dimensions: Diameter of boring 6 in., to 70 ft.	Was a variance approved for this well?	es 🖾 No	
Depth of completed well 70 ft.	If yes, what was the variance for?		
Construction Details: Wall Casing Liner Diameter From To Thickness Steel PVC Welded Thread			
$\boxtimes \mid \square$ 6 in +1.5 71.5 .250 in $\boxtimes \mid \square$	Location (see instructions on page 2): ☐ WWM or ⊠ EW		
	SW 1/4-1/4 of the SE 1/4; Section 20 1	ownship 20R	ange 14
	Latitude (Example: 47.12345) 47.20856		
	Longitude (Example: -120.12345) -121.117	38	
Perforations: ☐ Yes ☒ No Type of perforator used	Driller's Log/Construction or Decommission Procedure		edure
No. of perforations Size of perforations in. by in. Perforated from ft. to ft. below ground surface	Formation: Describe by color, character, size of ma	terial and structure, an	d the kind and
	nature of the material in each layer penetrated, with information. Use additional sheets if necessary.	at least one entry for	each change of
Screens: ☐ Yes ☒ No ☐ K-Packer ☐ Depthft. Manufacturer's Name	Material	From	To
Type Model No.	Topsoil	0	3
in Slot size in from ft. to ft.	Brown clay, gravel, rocks	3	21
lameter in. Slot size in. from ft. to ft.	Big gravel	21	27
and/Filter pack: ☐ Yes ☐ No Size of pack material	Brown silty clay, gravel	27	49
aterials placed fromft. toft.	Orange sand, pea gravel WB	49	52
Surface Seal: Yes No To what depth? 19 ft.	Lt. brown big gravel WB	52	70
Material used in seal Bentonite chips			
old any strata contain unusable water? ☐ Yes ☒ No Type of water? ☐ Depth of strata			
Method of sealing strata off			
Pump: Manufacturer's Name			
Water Levels: Land-surface elevation above mean sea level 2132 ft. Slick-up of top of well casing 1.5 ft. above ground surface			-
Satic water level 39 ft, below top of well casing Date 04-29-24			
Artesian pressurelbs. per square inch			
Artesian water is controlled by(cap, valve, etc.)			
Well Tests:			
Was a pumping test performed? ☑ No ☐ Yes ⇒ by whom?			
Yeld gpm with ft. drawdown after hrs. Yeld gpm with ft. drawdown after hrs.			
Yieldgpm withft. drawdown afterhrs.			
Recovery data (time = zero when pump is turned off - water level measured from well			
op to water level) Time Water Level Time Water Level Time Water Level			
Time water Level Time water Level Time water Level			
			-
No. 2 Transition and			
Date of pumping test ft. drawdown after hrs.			
Air test 40 gpm with stem set at 55 ft. for 1.5 hrs. Date 04-29-24			
Artesian flowgpm			
Temperature of water ° F Was a chemical analysis made? ☐ Yes ⊠ No	Start Date 04-29-24 Complete	d Date 04-29-24	
WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept reconstruction standards. Materials used and the information reported above are to	esponsibility for construction of this well, and its ue to my best knowledge and belief.	compliance with all	Washington well
☑ Driller ☐ Trainee ☐ PE Print Name Richard Dodrill	Drilling Company Turnwater Drilling &	Pump Inc	
	Address PO Box 249 / 9290 Hwy 2	e unite title.	
Signature Red Dall			WA 98821
License No. 3413	City, State, Zip Dryden		ANV 20071
IF TRAINEE: Sponsor's License No.	Contractor's Registration No. TUMWADP943RR		
Sponsor's Signature	Date 05-20-2024		

The Department: of Ecology does not warranty the data and/or information on this well report