

WELL DRILLER'S REPORT

State of Utah

Division of Water Rights

For additional space, use "Additional Well Data Form" and attach

Well Identification

Change Application: a46029 (81-3762)

WIN: 444182

Owner

Note any changes

Central Iron County Water Conservancy District
88 East Fiddlers Canyon Road, Suite A
Cedar City, UT 84720

Contact Person/Engineer: _____

Well Location

Note any changes

N 1212 E 1226 from the W4 corner of section 09, Township 38S, Range 12W, SL B&M

Location Description: (address, proximity to buildings, landmarks, ground elevation, local well #)

Drillers Activity

Start Date: 7-28-20 Completion Date: 11-10-20

Check all that apply: New Repair Deepen Clean Replace Public Nature of Use: _____
If a replacement well, provide location of new well. _____ feet north/south and _____ feet east/west of the existing well.

DEPTH (feet) FROM TO		BOREHOLE DIAMETER (in)	DRILLING METHOD	DRILLING FLUID
0	900	30"	Mud Rotary	Bentonite, water
900	1000	18"	1	

Well Log

DEPTH (feet) FROM TO	WATER	PERMEABLE	UNCONSOLIDATED							CONSOLIDATED		ROCK TYPE	COLOR	DESCRIPTION AND REMARKS (e.g., relative %, grain size, sorting, angularity, bedding, grain composition density, plasticity, shape, cementation, consistency, water bearing, odor, fracturing, mineralogy, texture, degree of weathering, hardness, water quality, etc.)
			C L Y	S L A N D	G R A V E L	C O B B L E S	B O T H E R							
0	430		X	X	X									
430	990	X	X									Sandstone	orange	

SCANNED LP

Static Water Level

Date 10-15-20 Water Level 286.6 feet Flowing? Yes No
Method of Water Level Measurement Sander If Flowing, Capped Pressure _____ PSI
Point to Which Water Level Measurement was Referenced Top of casing Elevation _____
Height of Water Level reference point above ground surface 2 feet Temperature _____ degrees C F

SCANNED
RECEIVED
DEC 01 2020

Construction Information

DEPTH (feet)		CASING			DEPTH (feet)		<input type="checkbox"/> SCREEN	<input checked="" type="checkbox"/> PERFORATIONS	<input type="checkbox"/> OPEN BOTTOM
FROM	TO	CASING TYPE AND MATERIAL/GRADE	WALL THICK (in)	NOMINAL DIAM. (in)	FROM	TO	SCREEN SLOT SIZE OR PERF SIZE (in)	SCREEN DIAM. OR PERF LENGTH (in)	SCREEN TYPE OR NUMBER PERF (per round/interval)
+ 2	430	Steel A53B	.375	12"	430	870	3/16	2 1/2	12 row
870	910	Steel A53B	.375	12"	910	990	3/16	2 1/2	12 row

Well Head Configuration: 8' concrete pad - capped Access Port Provided? Yes No
 Casing Joint Type: welded Perforator Used: Mill slot
 Was a Surface Seal Installed? Yes No Depth of Surface Seal: 115 feet Drive Shoe? Yes No
 Surface Seal Material Placement Method: pumped
 Was a temporary surface casing used? Yes No If yes, depth of casing: _____ feet diameter: _____ inches

DEPTH (feet)		SURFACE SEAL / INTERVAL SEAL / FILTER PACK / PACKER INFORMATION		
FROM	TO	SEAL MATERIAL, FILTER PACK and PACKER TYPE and DESCRIPTION	Quantity of Material Used (if applicable)	GROUT DENSITY (lbs./gal., # bag mix, gal./sack etc.)
0	115	Cement grout	41 cu.ydr	12 sack
115	990	3/8" SRI silica	94 cu.ydr	

Well Development and Well Yield Test Information

DATE	METHOD	YIELD	Units Check One		DRAWDOWN (ft)	TIME PUMPED (hrs & min)
			GPM	CFS		
10-1	Air Development	500	<input checked="" type="checkbox"/>			21 hrs
11-1	Pump test	500	<input checked="" type="checkbox"/>		85'	150 hrs

Pump (Permanent)

Pump Description: _____ Horsepower: _____ Pump Intake Depth: _____ feet
 Approximate Maximum Pumping Rate: _____ Well Disinfected upon Completion? Yes No

Comments

Description of construction activity, additional materials used, problems encountered, extraordinary Circumstances, abandonment procedures. Use additional well data form for more space.

Well Driller Statement

This well was drilled and constructed under my supervision, according to applicable rules and regulations, and this report is complete and correct to the best of my knowledge and belief.

Name ANZALONE PUMPS INC License No. 27
(Person, Firm, or Corporation - Print or Type)
 Signature [Signature] Date 11-10-20
(Licensed Well Driller)