

WELL LOG AND DRILLING REPORT

1014489

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Soil and Water Resources, 2045 Morse Road Building B
Columbus, Ohio 43229-6693 Voice (614) 265-6740 Fax (614) 265-6767

WELL LOCATION

CONSTRUCTION DETAILS

County Trumbull Township Johnston

Owner/Builder Bill Costas
(Circle One or Both) First Last

Address of Well Location 5022 Warren Meadville Rd.
Number Street Name

City Cortland Zip Code +4 44410

Permit No. 400677 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well Domestic
N ☒ X 4135040.46 +/- 05 ft or m
S ☐ Y 8071339.16 +/- 05 ft or m
Elevation of Well 10.75 +/- 05 ft or m

Datum Plain: ☒ NAD27 ☐ NAD83 Elevation Source _____

Source of Coordinates: ☒ GPS ☐ Survey ☐ Other _____

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 6.75 inches Depth 100 ft.
Casing Diameter 6.14 in. Length 48 ft. Thickness .188 in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground _____ ft.

Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ _____
2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____

Joints 1 ☐ Threaded 1 ☒ Welded 1 ☐ Solvent 1 ☐ _____
2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____

SCREEN

Diameter _____ Slot Size _____ Screen Length _____ ft.

Type _____ Material _____

Set Between _____ ft. and _____ ft.

GRAVEL PACK (Filter Pack)

Material/Size _____ Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ ft. TO _____ ft.

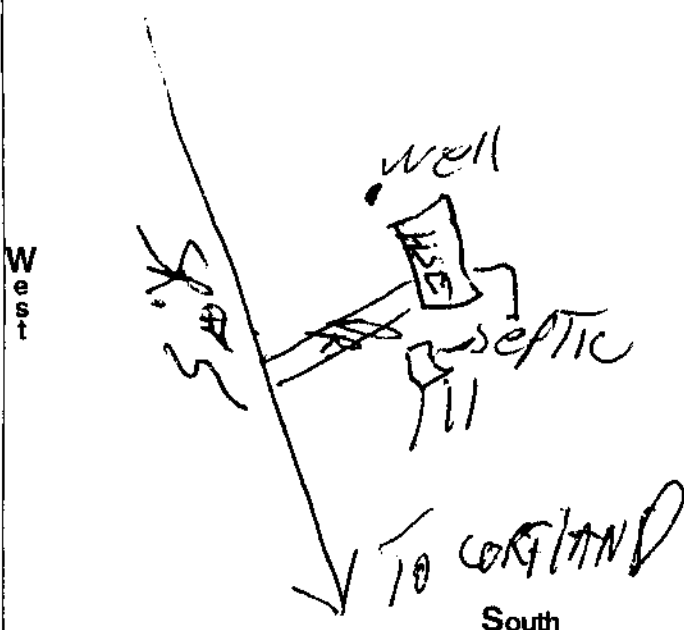
GROUT

Material Bentonite Volume/Weight Used 300lbs.

Method of Installation Dry driven

Depth: Placed FROM 0 ft. TO 48 ft.

Sketch a map showing distance well lies from numbered state highways, street intersections, county roads, buildings or other notable landmarks. If latitude and longitude are available please include here: Lat: _____ Long: _____



DRILLING LOG*

INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.

Show color, texture, hardness, and formation:
sandstone, shale, limestone, gravel, clay, sand, etc.

	From	To
Brown clay	0	22
Gray sandy shale	22	100
60'-90' Shale/sandstone		

*(If more space is needed to complete drilling log, use next consecutively numbered form.)

Date of Well Completion 9-3-10 Total Depth of Well 100 ft.

WELL TEST*

Pre-Pumping Static Level 15 ft. Date 9-3-10

Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____

☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____

Test Rate 15 gpm Duration of Test 2 hrs.

Feet of Drawdown 40 ft. Sustainable Yield 15 gpm

*(Attach a copy of the pumping test record, per section 1521.05, ORC)

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ No

Quality Clear

PUMP/PITLESS

Type of pump Submersible Capacity 10 gpm

Pump set at 85 ft. Pitless Type Adapter

Pump installed by TNT Water Well Inc.

I hereby certify the information given is accurate and correct to the best of my knowledge.

Drilling Firm TNT Water Well Inc.

Address 364 W. Main St.

City, State, Zip Cortland OH 44410

Signed Melinda Repphun Date 10/1/10

ODH Registration Number 0142

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.

ORIGINAL COPY TO - ODNR, DIVISION OF SOIL AND WATER RESOURCES, 2045 MORSE ROAD BLD. B, COLS., OHIO 43229-6693

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy