

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

877265

WELL LOCATION

County MIAMI Township ELIZABETH

Owner/Builder REX MANNSMANN
(Circle One or Both) First Last

Address of Well Location 2677 RUDY RD
Number Street Name

City TROY Zip Code +4 45373

Permit No. 71 Section/Lot No. 26
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well SINGLE FAM. RES.

N ☐ X + ft. or m

S ☐ Y + ft. or m

Elevation of Well + ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source

Source of Coordinates: ☐ GPS ☐ Survey ☐ Other

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 5 1/2 inches Depth 145 ft.
Casing Diameter 5 5/8 in. Length 77 ft. Thickness .188 in.

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

Casing Height Above Ground 1 ft.

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

2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other

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

2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 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 1.5 CU FT

Method of Installation DRY POUR

Depth: Placed FROM 64 ft. TO SURFACE ft.

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

TOP SOIL	0	1
DRY GRV	1	23
YELLOW CLAY	23	64
SAND	64	76
WHITE LIMESTONE	76	86
HARD BLUE & RED SHALES	86	145

WELL TEST*

Pre-Pumping Static Level 43 ft. Date 15 AUG 00

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 12 gpm Duration of Test 1 hrs.

Feet of Drawdown 21 ft. Sustainable Yield 12 gpm

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

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

Quality GOOD - CLEAR

PUMP/PITLESS

Type of pump SUBM Capacity 10 gpm

Pump set at 75 ft. Pitless Type SLIDE

Pump installed by STOLTZ WELL DRUG

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

Drilling Firm STOLTZ WELL DRILLING

Address 4004 W. ST. RT. 41

City, State, Zip TROY, OHIO 45373

Signed Chad R. Stoltz Date 15 AUG 00

ODH Registration Number 1864

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

Date of Well Completion 15 AUG 00 Total Depth of Well 145 ft.