DNR 7802.05

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 2045 Morse Road
Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1010888

WELL LOCATION

County Fairfield Township Walnut

Owner/Builder (Circle One or Both) First Northwind Last Management

Address of Well Location Number 5625 Street Name Orchard Dr.

City Thornville Zip Code +4 43076

Permit No. 2011-110 Section/Lot No. (Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well Domestic

N X . +/- ft. or m

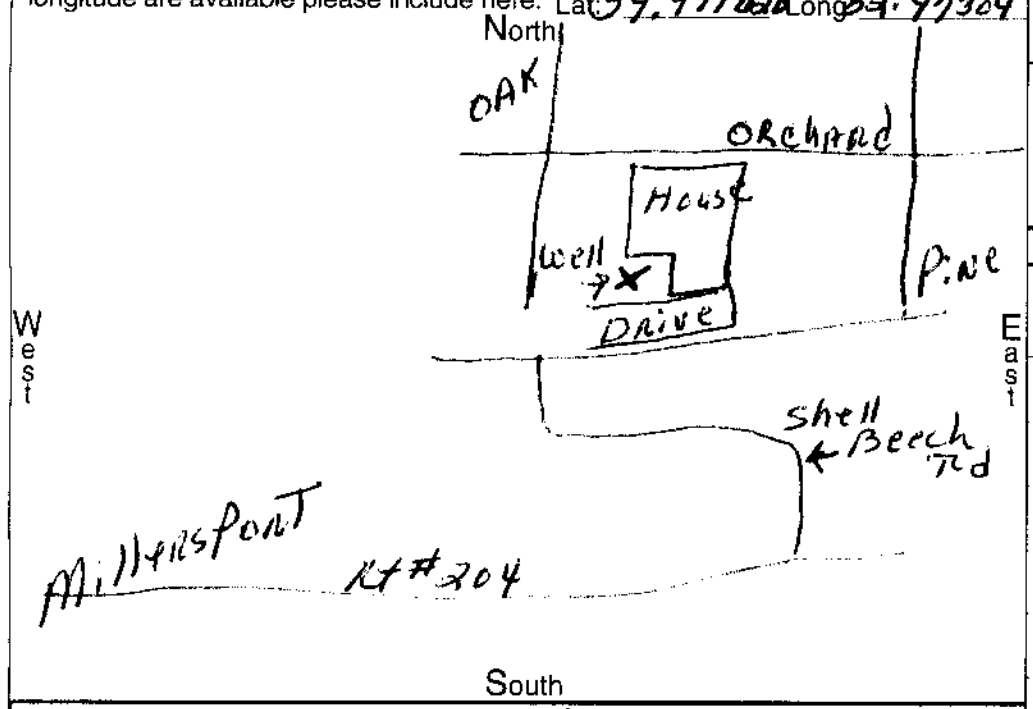
S Y . +/- ft. or m

Elevation of Well 876 . +/- ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source

Source of Coordinates: ☒ GPS ☐ Survey ☐ Other

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 39.91162 Long 82.47304



WELL TEST*

Pre-Pumping Static Level 9 ft. Date 12-13-11

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

☐ Air ☒ Bailing ☒ Pumping* ☐ Other

Test Rate 6 gpm Duration of Test 3 hrs.

Feet of Drawdown 42 ft. Sustainable Yield 7 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 Myers 1/2 hp Capacity 10 gpm

Pump set at 65 ft. Pitless Type Pull Through

Pump installed by Charles Allen

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

Drilling Firm Charles Allen Well Drilling

Address PO Box 113

City, State, Zip Etna Ohio 43018

Signed Charles Allen Date 12-14-11

ODH Registration Number 01168

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 Borehole Diameter 5 inches Depth 78 ft.
Casing Diameter 5 in. Length 78 ft. Thickness 1/4 in.

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

Casing Height Above Ground 1.5 ft.

Type: 1 ☒ Steel 2 ☐ | 1 ☐ Galv. 2 ☐ | 1 ☐ PVC 2 ☐ | 1 ☐ 2 ☐ Other

Joints: 1 ☒ Threaded 2 ☐ | 1 ☐ Welded 2 ☐ | 1 ☐ Solvent 2 ☐ | 1 ☐ 2 ☐ Other

SCREEN

Diameter 5" Slot Size 3/16 Screen Length 4 ft.

Type Material

Set Between 74 ft. and 78 ft.

GRAVEL PACK (Filter Pack)

Material/Size Volume/Weight Used

Method of Installation

Depth: Placed FROM ft. TO ft.

GROUT

Material Bensal Volume/Weight Used 200

Method of Installation Free Pour

Depth: Placed FROM 0 ft. TO 74 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
Clay	0	18
Sand	18	23
Gray Clay	23	52
Large Rocks	52	53
Pottery Clay	53	63
Fine Sand	63	69
Sand & Clay	69	74
Sand & Gravel	74	78

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

Date of Well Completion 12-13-11 Total Depth of Well 78 ft.

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 WATER, 2045 MORSE ROAD, COLS., OHIO 43229-6605

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