

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

1011418

WELL LOCATION**CONSTRUCTION DETAILS**

County Lane Township Xenia

Owner/Builder City of Xenia - Police Department
(Circle One or Both) First Last

Address of Well Location 847 Ford Rd.
Number Street Name

City Xenia Zip Code +4 45385

Permit No. 988805 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well Building for Training

N ☐ X ☒ S ☐ Y ☒ 118 ft. or m

Elevation of Well 946 118 ft. or m

Datum Plain: ☐ NAD27 ☒ NAD83 Elevation Source GPS

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: 39.714833 Long: -83.966667

North
N39°42'53.4"
W083°58'00.0"
Will Ford Rd.
Hawkins Rd.

West

East

South

WELL TEST*

Pre-Pumping Static Level 15 ft. Date 8/21/10

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other

Test Rate 30+ gpm Duration of Test 1 hrs.

Feet of Drawdown 20 ft. Sustainable Yield 20 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 _____ Capacity _____ gpm

Pump set at _____ ft. Pitless Type _____

Pump installed by _____

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

Drilling Firm White-Well Drilling LLC

Address 480 Kinsey Rd.

City, State, Zip Xenia, Ohio 45385

Signed John E. White Date 9-1-10

ODH Registration Number 15

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 1 7/8 inches Depth 55 ft.

Casing Diameter 5 in. Length 55 ft. Thickness 50/21 in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 142 ft.

Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

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

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

SCREEN

Diameter 5 Slot Size 125 Screen Length 4 ft.

Type Slotted Material PVC

Set Between 51 ft. and 55 ft.

GRAVEL PACK (Filter Pack)

Material/Size 1/2" per gravel Volume/Weight Used 20 gal

Method of Installation pour

Depth: Placed FROM 55 ft. TO 50 ft.

GROUT

Material Bensent Volume/Weight Used 133 gal

Method of Installation grout pump 19 gal - 50 350

Depth: Placed FROM 50 ft. TO 0 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	3
dry gravel	3	30
Clay + gravel	30	47
sand + gravel WB	47	55

Water 47'-55'

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

Date of Well Completion 8/21/10 Total Depth of Well 55 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