

WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 2045 Morse Road
Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1011420

WELL LOCATION

County Greene Township Xenia

Owner/Builder Paul E. Price
(Circle One or Both) First Last

Address of Well Location 120 1 Hedges Rd.
Number Street Name

City Xenia Zip Code +4 45385

Permit No. 988824 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available:
N ☒ X ☐ S ☐ Y ☐ 911 24 ft. or m
Elevation of Well 911 24 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: _____ Long: _____

North
N39°39'00.8"
W083°54'15.5"

West

well
Hedges Rd

Rt42

South

WELL TEST*

Pre-Pumping Static Level 12 ft. Date 9/21/10

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

☐ Air ☐ Bailing ☒ Pumping* ☐ Other _____

Test Rate 3 gpm Duration of Test 1 hrs.

Feet of Drawdown 13 ft. Sustainable Yield 2 gpm

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

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

Quality Shale color

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

Address 4821 Krasny Rd

City, State, Zip Xenia Ohio 45385

Signed John E. White Date 9/28/10

ODH Registration Number 15

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 7 7/8 inches Depth 29 1/2 ft.

Casing Diameter 5 in. Length 29 1/2 ft. Thickness 3021 in.

2 ☒ Borehole Diameter 4 3/4 inches Depth 58 ft.

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

Casing Height Above Ground 1 1/2 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 5 Slot Size 125 Screen Length 3 1/2 ft.

Type Slotted Material PVC

Set Between 26 ft. and 29 1/2 ft.

GRAVEL PACK (Filter Pack)

Material/Size 1/2 in gravel Volume/Weight Used 15 gal

Method of Installation pump

Depth: Placed FROM 29 1/2 ft. TO 25 ft.

GROUT

Material Benson Volume/Weight Used 57 gal - 150#

Method of Installation grout pump 19 gal - 50#

Depth: Placed FROM 25 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
<u>Clay</u>	<u>0</u>	<u>25</u>
<u>gravel</u>	<u>25</u>	<u>28</u>
<u>Shale</u>	<u>28</u>	<u>58</u>
<u>Water 25-28'</u>		

East

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

Date of Well Completion 9/21/10 Total Depth of Well 58 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