

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

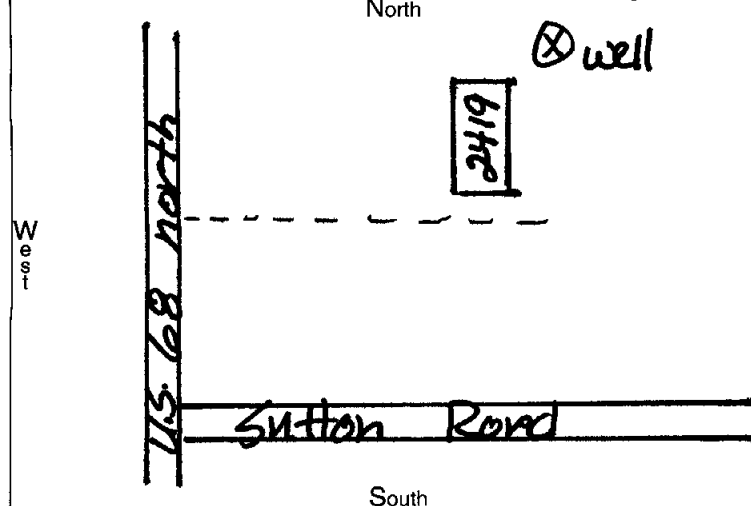
945659

WELL LOCATION

CONSTRUCTION DETAILS

County Greene Township Xenia
Owner/Builder Brenda Hollen
(Circle One or Both) First Last
Address of Well Location 2419 U.S. 68 north
Number Street Name
City Yellow Springs Zip Code +4 45387
Permit No. 20148-49 Section/Lot No.
(Circle One or Both)
Location of Well in State Plane coordinates, if available: Use of Well residential
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

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:



WELL TEST*
Pre-Pumping Static Level 40 ft. Date Nov. 2002
Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other
☐ Air ☒ Bailing ☐ Pumping* ☐ Other
Test Rate 5 gpm Duration of Test 3 hrs.
Feet of Drawdown 15 ft. Sustainable Yield 5 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 95 ft. Pitless Type Dickens JRS10
Pump installed by Darby's
I hereby certify the information given is accurate and correct to the best of my knowledge.
Drilling Firm Darby's Well Drilling
Address 2907 W Enon Road
City, State, Zip Xenia, Ohio 45385
Signed Darby's Date 12/02
ODH Registration Number 869

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other
BOREHOLE/CASING (measured from ground surface)
1 ☒ Borehole Diameter 5 1/2 inches Depth 100 ft.
Casing Diameter 6 in. Length 55 ft. Thickness .188 in.
2 ☐ Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.
Casing Height Above Ground 1'-4" 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 ☐ 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 bensenal Volume/Weight Used 75 lbs.
Method of Installation dry
Depth: Placed FROM surface ft. TO 55 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, gravel</u>	<u>0</u>	<u>26</u>
<u>sand, gravel</u>	<u>26</u>	<u>32</u>
<u>clay</u>	<u>32</u>	<u>51</u>
<u>sand, gravel</u>	<u>51</u>	<u>52</u>
<u>shale</u>	<u>52</u>	<u>100</u>

*(If more space is needed to complete drilling log, use next consecutively numbered form.)
Date of Well Completion 12/02 Total Depth of Well 100 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, 1939 FOUNTAIN SQ. DRIVE, COLS., OHIO 43224-9971
Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy