

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

963158

WELL LOCATION

County Greene Township Bath
Owner/Builder V. S. Lawrence
Address of Well Location 1261 Payton Yellow Springs Rd
City Xenia Zip Code +4 5385
Permit No. 2-ero
Location of Well in State Plane coordinates, if available: N ☐ X 39° 47' 12.8" +/- 15 ft. or m
W 83° 58' 29" +/- 15 ft. or m
Elevation of Well 974 +/- 15 ft. or m
Datum Plain: ☐ NAD27 ☒ NAD83 Elevation Source GPS
Source of Coordinates: ☒ GPS ☐ Survey ☐ OtherSection/Lot No. (Circle One or Both) Magation

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 _____ South _____

Payton Yellow Springs Rd

Well

W

E

South

WELL TEST*

Pre-Pumping Static Level 41 ft. Date 7-28-06
Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other☐ Air ☐ Bailing ☒ Pumping* ☐ OtherTest Rate 3 gpm Duration of Test 1 hrs.
Feet of Drawdown 50 ft. Sustainable Yield 3 gpm

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

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

PUMP/PITLESS

Type of pump Sub Capacity 10 gpmPump set at 92 ft. Pitless Type _____Pump installed by Owner

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

Drilling Firm Jenkins Well DrillingAddress 980 N. Enon RdCity, State, Zip Yellow Springs, Ohio 45387Signed John Jenkins Date 8-1-06ODH Registration Number 75

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 8 3/4 inches Depth 59 ft.Casing Diameter 6 in. Length 59 ft. Thickness SDR26 in.2 ☐ Borehole Diameter _____ inches Depth _____ ft.

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

Casing Height Above Ground 16"Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐2 ☐ Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐2 ☐ SCREENDiameter 6 Slot Size 32 Screen Length 3 ft.Type Slot Material PVCSet Between 59 ft. and 80 ft.

GRAVEL PACK (Filter Pack)

Material/Size Pea Gravel Volume/Weight Used 35 GallonsMethod of Installation pouredDepth: Placed FROM 59 ft. TO 80 ft.

GROUT

Material Bentonite Volume/Weight Used 100 #Method of Installation Grout PipeDepth: Placed FROM 80 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
Brown Clay	0	20
Sandy Blue Clay	20	40
Sand & Gravel	40	50
Blue Clay	50	59
Soft Gray Shale	59	75
Gray Shale	75	101

Water Between 47' & 50'
and 70'

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

Date of Well Completion 7-28-06 Total Depth of Well 101 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