

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

1006620

WELL LOCATION

County Greene Township _____

Owner/Builder (Circle One or Both) Kevin Paige

Address of Well Location 2581 Summerwood Ct.

City Xenia Zip Code +4 45885

Permit No. 988751 Section/Lot No. _____

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

N ☐ X 39 45 676 +/- _____ ft. or m

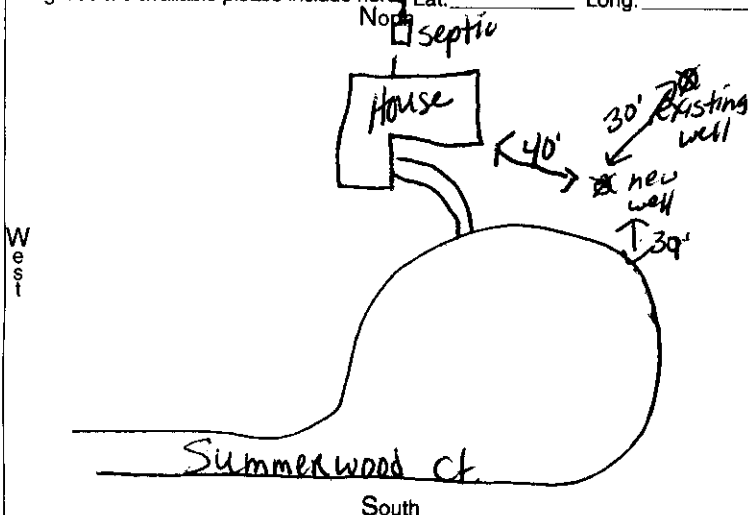
S ☐ Y 083 59 420 +/- _____ ft. or m

Elevation of Well 855' +/- _____ 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 25 ft. Date 11-5-09

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

☐ Air ☒ Bailing ☒ Pumping* ☐ Other _____

Test Rate 12 gpm Duration of Test 1 1/2 hrs.

Feet of Drawdown 60 ft. Sustainable Yield 12 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 100 ft. Pitless Type BT-100

Pump installed by Rick Struth

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

Drilling Firm Area Wide Well Drilling

Address 129 W. Plum St.

City, State, Zip Jopp City OH 45371

Signed Rick Struth Date 11-13-09

ODH Registration Number 1598

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 5 3/8 inches Depth 135 1/35 ft.

Casing Diameter 6 in. Length 117 ft. Thickness .188 in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.

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

Casing Height Above Ground 14" 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 4" Slot Size .0030 Screen Length 3.5 ft.

Type PVC Material PVC

Set Between 117' ft. and 121' ft.

GRAVEL PACK (Filter Pack)

Material/Size N/A Volume/Weight Used N/A

Method of Installation N/A

Depth: Placed FROM N/A ft. TO N/A ft.

GROUT

Material Bentonic Volume/Weight Used 150 lbs.

Method of Installation Driven

Depth: Placed FROM 117 ft. TO Surface 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
Surface	0	18"
Brown Clay	18"	11'
Sandy Clay & Gravel mix	11'	116'
Gravel - water bearing	116'	117'
brown Shale	117'	135'

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

Date of Well Completion 11-6-09 Total Depth of Well 135 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