

# 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

966900

County Adams Township Franklin

Owner/Builder Steve Hopkins

Address of Well Location 1200 Union Hill Rd

City Peebles Zip Code +4 45661

Permit No. 348738 Section/Lot No. \_\_\_\_\_

Location of Well in State Plane coordinates, if available: \_\_\_\_\_ Use of Well Home

N ☐ X \_\_\_\_\_ +/- \_\_\_\_\_ ft. or m

S ☐ Y \_\_\_\_\_ +/- \_\_\_\_\_ ft. or m

Elevation of Well 1179 +/- \_\_\_\_\_ 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: 39° 01' 52" N 83° 17' 34" W

West

South

WELL TEST\*

Pre-Pumping Static Level 600 ft. Date 8-12-08

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

☐ Air ☒ Bailing ☐ Pumping\* ☐ Other \_\_\_\_\_

Test Rate 1 gpm Duration of Test 24 hrs.

Feet of Drawdown 115 ft. Sustainable Yield \_\_\_\_\_ gpm

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

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

Quality \_\_\_\_\_

PUMP/PITLESS

Type of pump \_\_\_\_\_ Capacity \_\_\_\_\_ gpm

Pump set at \_\_\_\_\_ ft. Pitless Type 7

Pump installed by \_\_\_\_\_

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

Drilling Firm HUMPHREY WELL DRILLING

Address 1289 HACKLESHIN RD.

City, State, Zip LATHAM, OHIO 45648

Signed Brian Humphrey Date 8-12-08

ODH Registration Number 1528

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other \_\_\_\_\_

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 8 inches Depth 37' ft.

Casing Diameter \_\_\_\_\_ in. Length \_\_\_\_\_ ft. Thickness \_\_\_\_\_ in.

2 ☐ Borehole Diameter 5 1/2 inches Depth 115 ft.

Casing Diameter 5 1/2 in. Length 38 1/2 ft. Thickness 50x21

Casing Height Above Ground 18" ft.

Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ \_\_\_\_\_

2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other \_\_\_\_\_

Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ \_\_\_\_\_

2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 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 Pensacola Shale Volume/Weight Used 55 Gall

Method of Installation Tremie Pipe

Depth: Placed FROM 0 ft. TO 37 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

Yellow clay & sandstone 0 37'

Hard gray shale

1/2 GPM at 45

1/2 GPM at 60

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

Date of Well Completion 8-12-08 Total Depth of Well 115 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