

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources

Division of Water, 2045 Morse Road

Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1007366

WELL LOCATION

County GUERNSEY Township Oxford

Owner/Builder David Rathbiffe
(Circle One or Both) First Last

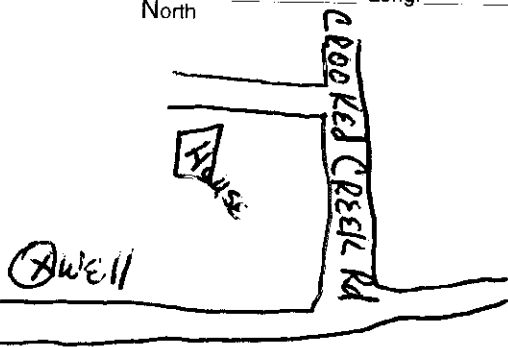
Address of Well Location 67195 Crooked Creek Rd.
Number Street Name

City Quaker City Zip Code +4 43173

Permit No. 20 Section/Lot No. _____
(Circle One or Both)

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



WELL TEST*

Pre-Pumping Static Level 52 ft. Date 6/3/09

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____

Test Rate 3 gpm Duration of Test 3 hrs.

Feet of Drawdown 110 ft. Sustainable Yield 2 1/2 gpm

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

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

Quality _____

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 J+M WATER

Address 14661 CLARY Rd.

City, State, Zip Kimberlin, OH 43149

Signed Mary Larrick Date 6/5/09

ODH Registration Number 3064

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1. Borehole Diameter 10" inches Depth 142 ft.
Casing Diameter 8 in. Length 40 ft. Thickness _____ in.

2. Borehole Diameter 10" inches Depth 140 ft.
Casing Diameter 5 in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 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 1/4 x 1/4 Screen Length 68 ft.
Type Slot Material PVC

Set Between 52 ft. and 120 ft.

GRAVEL PACK (Filter Pack)

Material/Size _____ Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ ft. TO _____ ft.

GROUT

Material Whole plug Volume/Weight Used 950 lb.

Method of Installation Gravity Flow

Depth: Placed FROM 0 ft. TO 50 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
Red Clay		0	35
Gray Shale		35	40
Br. Shale		40	52
Water		52	
Hard Gray Shale		52	90
Light Gray Shale		90	130
Dark Gray Shale		130	140

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

Date of Well Completion 6/3/09 Total Depth of Well 140 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