

## 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

1004069

## WELL LOCATION

County Perry Township MADISON

Owner/Builder JASON + JENNIFER CLOSSMAN  
(Circle One or Both) First Last

Address of Well Location 11414 Wesley Chapel Rd  
Number Street Name

City RESERVE OHIO Zip Code +4 43777

Permit No. 2012014 Section/Lot No. \_\_\_\_\_  
(Circle One or Both)

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

N X +/- 984 ft. or m  
S Y +/- 984 ft. or m

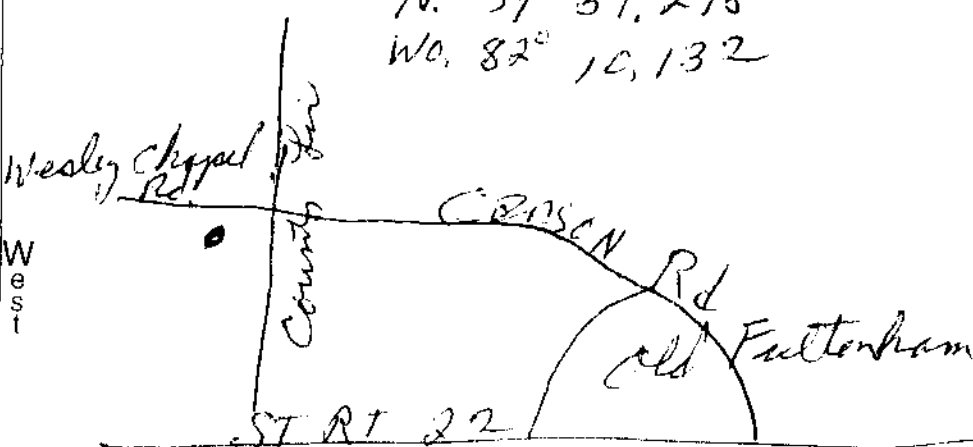
Elevation of Well 984 ft. or m

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: Lat: \_\_\_\_\_ Long: \_\_\_\_\_

North  
N. 39° 51.298'  
W. 82° 10.132'



## WELL TEST\*

Pre-Pumping Static Level 62 ft. Date 8-6-2012

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

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

Test Rate 1 gpm Duration of Test 2 hrs.

Feet of Drawdown 100 ft. Sustainable Yield 1 gpm

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

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

Quality Good

## PUMP/PITLESS

Type of pump SUB Capacity 10 gpm

Pump set at 162 ft. Pitless Type PULLTHROUGH

Pump installed by DONALD SWINGLER

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

Drilling Firm SWINGLER WATER WELL DRILLING

Address 3480 MIXEDWOOD PARK RD

City, State, Zip ZANESVILLE OHIO 43701

Signed Donald Swingler Date 8-10-2012

ODH Registration Number 2587

## CONSTRUCTION DETAILS

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

**BOREHOLE/CASING** (measured from ground surface)

1. Borehole Diameter 10 1/2 inches Depth 40 ft.  
Casing Diameter 6 in. Length 41 ft. Thickness 50121 in.

2. Borehole Diameter 6 inches Depth 166 ft.  
Casing Diameter 5" CD in. Length 166 ft. Thickness SC440 in.

Casing Height Above Ground 16 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 \_\_\_\_\_ 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 BENSEN HELL PUMP Volume/Weight Used 400 lb.

Method of Installation GRAVITY POUR

Depth: Placed FROM 40 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    | 3   |
| CLAY + SHALE                                                                                        | 3    | 66  |
| SANDSTONE                                                                                           | 66   | 67  |
| SHALE                                                                                               | 67   | 70  |
| SANDSTONE                                                                                           | 70   | 76  |
| SHALE                                                                                               | 76   | 89  |
| LIMESTONE (BLACK)                                                                                   | 89   | 93  |
| SHALE                                                                                               | 93   | 100 |
| SANDSTONE                                                                                           | 100  | 106 |
| SHALE                                                                                               | 106  | 113 |
| LIMESTONE                                                                                           | 113  | 115 |
| SHALE                                                                                               | 115  | 137 |
| SANDSTONE                                                                                           | 137  | 142 |
| SHALE                                                                                               | 142  | 155 |
| SANDSTONE                                                                                           | 155  | 162 |
| SHALE                                                                                               | 162  | 166 |

WATER 75'

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

Date of Well Completion 8-10-2012 Total Depth of Well 166 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