

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

1004528

WELL LOCATION

County CLINTON Township WAYNE

Owner/Builder Kenneth & Pina Penwell
(Circle One or Both) First Last

Address of Well Location 5258 St Rt 725
Number Street Name

City Sagina Zip Code +4 45169

Permit No. 503143 Section/Lot No. _____
(Circle One or Both)

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

N ☒ X 39° +/- 25 ft. or m

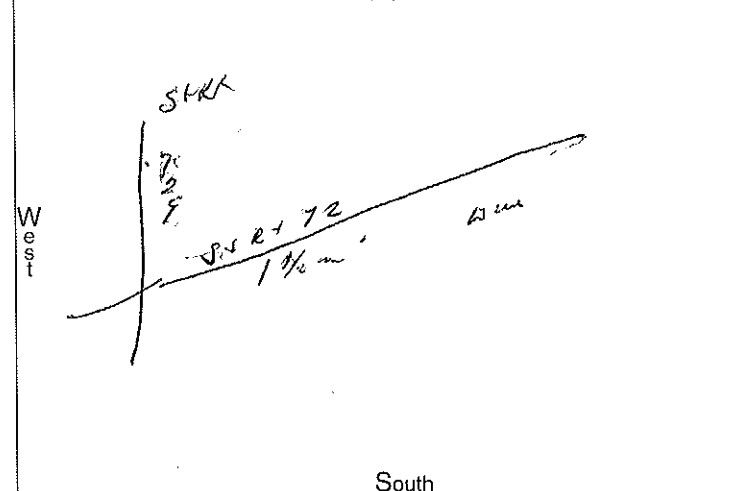
S ☐ Y 83° +/- 37 ft. or m

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 28 ft. Date May 2016

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

☐ Air ☐ Bailing ☒ Pumping* ☐ Other _____

Test Rate 15 gpm Duration of Test 2 hrs.

Feet of Drawdown 20 ft. Sustainable Yield 15 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 55 ft. Pitless Type Diaphragm

Pump installed by Don Morris

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

Drilling Firm JD Morris Excavating & Drilling

Address PO Box 431

City, State, Zip Leesley Ohio 45135

Signed Jim Morris Date 6/6/16

ODH Registration Number 003499

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter 6 in. Length 63 ft. Thickness 1.88 in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.

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

Casing Height Above Ground 19" ft.

Type 1 ☐ Steel 1 ☒ Galv. 1 ☐ PVC 1 ☐

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other _____

Joints 1 ☐ Threaded 1 ☒ Welded 1 ☐ Solvent 1 ☐

2 ☐ 2 ☐ 2 ☐ 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 Benzal Volume/Weight Used 100 lb

Method of Installation Poured

Depth: Placed FROM Ground Level ft. TO ? 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
<u>Clay</u>	<u>0</u>	<u>6</u>
<u>Hard Pan</u>	<u>6</u>	<u>31</u>
<u>Mud Sand & Gravel</u>	<u>31</u>	<u>50</u>
<u>Hard Pan</u>	<u>50</u>	<u>53</u>
<u>Mud Sand</u>	<u>53</u>	<u>62</u>
<u>Limestone</u>	<u>62</u>	<u>65</u>

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

Date of Well Completion May 2016 Total Depth of Well 65 ft.