

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

1013882

WELL LOCATION

County STARK Township OSWABURY

Owner/Builder Ellen Given
(Circle One or Both) First Last

Address of Well Location 2270 Maple Grove
Number Street Name

City Louisville Zip Code +4 44641

Permit No. 23970 Section/Lot No.
(Circle One or Both)

Location of Well in State Plane coordinates, if available:

N ☐ X N 40° 46.357' +/- 44 ft. or m

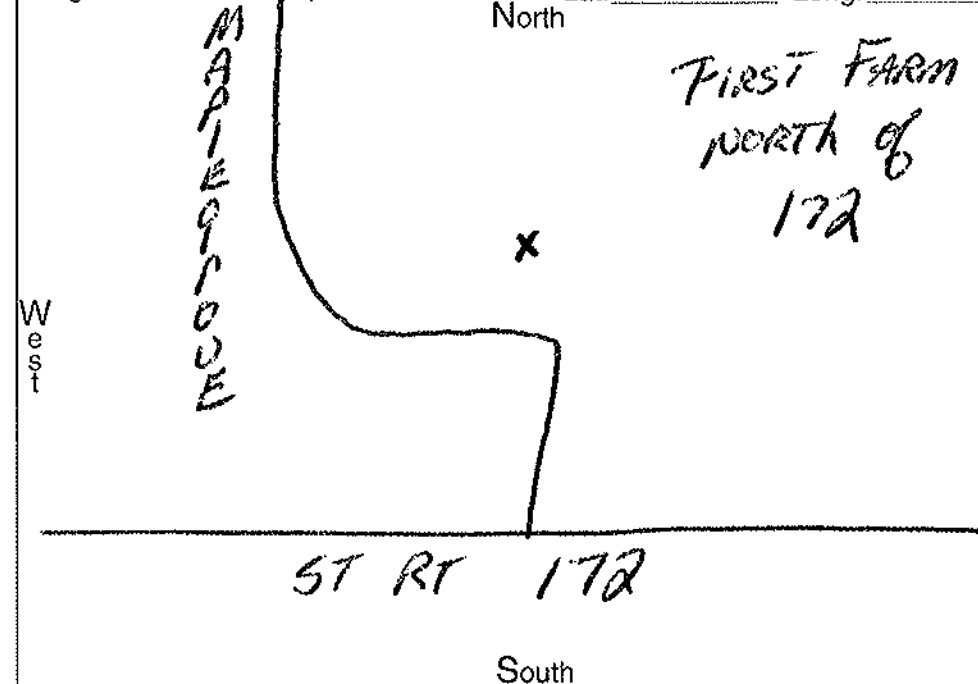
S ☐ Y W 081° 12.475' +/- 44 ft. or m

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:



WELL TEST*

Pre-Pumping Static Level 10 ft. Date 3-15-13

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other

Test Rate 20 gpm Duration of Test 3/4 hrs.

Feet of Drawdown 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 1 ppm Fe 8.5 pH

PUMP/PITLESS

Type of pump Grain-Flo 105905-160 Capacity 10 gpm

Pump set at 45 ft. Pitless Type Summers # 1840

Pump installed by

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

Drilling Firm Palmer Drilling Inc

Address PO Box 118

City, State, Zip Paris OH 44669

Signed Roger Palmer

Date 3-22-13

ODH Registration Number 80

CONSTRUCTION DETAILS

☒ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 9 inches Depth 32 ft.

Casing Diameter 5 9/16 in. Length 59' 3" ft. Thickness .252 in.

2 ☐ Borehole Diameter 4 3/4 inches Depth 90 ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground 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 Benecol Volume/Weight Used 75 gallons

Method of Installation positive displacement

Depth: Placed FROM 0 ft. TO 32 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
Brown & gray Gravelly Clay	0	41
DARK shale	41	42
Coal	42	43
Clay	43	56
Gray shale with soft shale seams	56	69
Gray shale	69	90
56 gpm 70-75		
15+6 gpm 81-82		

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

Date of Well Completion 3-15-13 Total Depth of Well 90 ft.