

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6740 Fax (614) 265-6767

978210

WELL LOCATION

County Mahoning Township Springfield

Owner/Builder Dan Richey
(Circle One or Both) First Last

Address of Well Location 14689 Hofmeister Rd
Number Street Name

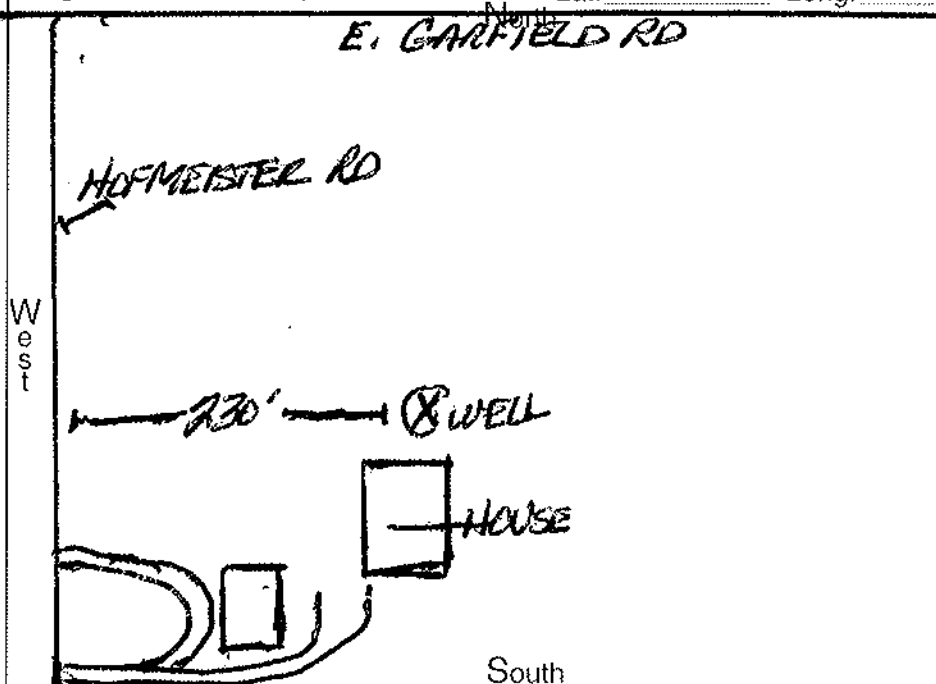
City Petersburg Zip Code +4 44454

Permit No. 6436 Section/Lot No.
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well Home
N ☒ X 40° 54.464 +/- 90 (ft. or m)
W ☒ Y 080° 33.376 +/- 90 (ft. or m)
Elevation of Well 1210 +/- 90 (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 30 ft. Date 6/10/13

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other

Test Rate 4 gpm Duration of Test 1 hrs.

Feet of Drawdown 100 ft. Sustainable Yield 4 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 Sub Capacity 7 gpm

Pump set at 175 ft. Pitless Type

Pump installed by Berry

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

Drilling Firm BERRY WELL DRILLING

Address 9630 UNITY RD

City, State, Zip Poland OH 44514

Signature Gayle Berry Date 6/29/13

ODH Registration Number 1362

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 6 1/8 inches Depth 62' to 182' ft.
Casing Diameter 4 in. Length 177 ft. Thickness SDR 20

2 ☐ Borehole Diameter LINER inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground _____ 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 _____ Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ 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
(Redrill 62' to 182')		
shale	62	83
sandy shale	83	104
shale - sandstone	104	128
shale	128	149
coal	149	150
wh. shale	150	157
shale (patchy limestone)	157	182

4 GPM

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

Date of Well Completion 6/11/13 Total Depth of Well 182 ft.