

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) 265-6739 Fax (614) 447-9503

874656

WELL LOCATION

County Columbiana Township Butler

Owner/Builder Jim M. McDonald
(Circle One or Both) First Last

Address of Well Location 5605 Whinnery Rd
Number Street Name

City Hanoverton Zip Code +4 44423

Permit No. 6028 Section/Lot No.
(Circle One or Both)

Location of Well in State Plane
coordinates, if available:

Use of Well Private

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

Long:

South

WELL TEST*

Pre-Pumping Static Level 85 ft. Date 12-21-99

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 14 gpm Duration of Test 3 hrs.

Feet of Drawdown 103 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 clear no odor

PUMP/PITLESS

Pump 1/2 hp sub Capacity 10 gpm
125 ft. Pitless Type Midwest Dickens
-K Well

accurate and correct to the best of my knowledge.

1114

44427

Date 12-28-99

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 Borehole Diameter 8 inches Depth 52 ft.

Casing Diameter 5 1/2 in. Length 51 ft. Thickness 248 in.

2 Borehole Diameter 5 inches Depth 155 ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground 1 ft.

Type 1 Steel 1 Galv. 1 ☒ PVC 1
2 2 2 2 Other Certi-Link

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 Bentonite Volume/Weight Used 500 lbs

Method of Installation poured

Depth: Placed FROM 51 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
Br. Sandy Clay	0	12
Br sand rock	12	47
Gr sandstone	47	95
Gr shale	95	100
Gr sandstone	100	155

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

Date of Well Completion 12-22-99 Total Depth of Well 155 ft.

Form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.

- ODNR, DIVISION OF WATER, 1939 FOUNTAIN SQ. DRIVE, COLS., OHIO 43224-9971

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy