

WELL LOG AND DRILLING REPORT

976213

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6740 Fax (614) 265-6767**WELL LOCATION**

County Putnam Township Palmer

Owner/Builder PATRICK McCAGUE
(Circle One or Both) First Last

Address of Well Location 3183 RD 19
Number Street Name

City CONTINENTAL Zip Code +4 45831

Permit No. 506635 Section/Lot No. _____
(Circle One or Both)

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

N ☐ X _____ +/- _____ ft. or m
S ☐ Y _____ +/- _____ ft. or m

Elevation of Well 712 +/- _____ 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: _____

41° 08.039
084° 13.629

West

South

WELL TEST*

Pre-Pumping Static Level 60 ft. Date 5-24-13

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____

Test Rate 3 gpm Duration of Test 1 hrs.

Feet of Drawdown 10 ft. Sustainable Yield 3 gpm

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

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

Quality light sulfur

PUMP/PITLESS

Type of pump _____ Capacity _____ gpm

Pump set at _____ ft. Pitless Type _____

Pump installed by _____

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

Drilling Firm Benchmark Drilling

Address 8635 Rd 11

City, State, Zip OTTAWA, OH 45875

Signed Clair Stepp Date 5-24-13

ODH Registration Number 3428

CONSTRUCTION DETAILS

☐ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

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

2 ☐ Borehole Diameter _____ inches Depth _____ 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 _____ 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

EXISTING WELL70gray medium limestone 70 180WATER @ 68' - 70'

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

Date of Well Completion 5-24-13 Total Depth of Well 180 ft.