

WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources

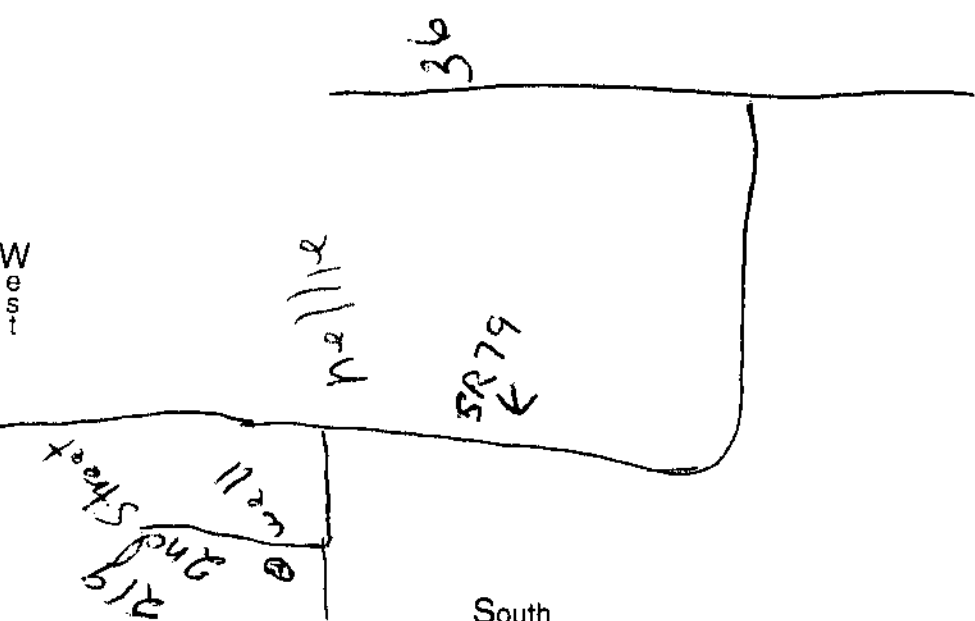
Division of Water, 2045 Morse Road

Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1008274

WELL LOCATION**CONSTRUCTION DETAILS**County Cos Hcton Township JeffersonOwner/Builder Twila OPAL Brown
(Circle One or Both) First LastAddress of Well Location 219 2nd St
Number Street NameCity Nellie Warsaw Zip Code +4 43844Permit No. 2007-071 Section/Lot No. _____
(Circle One or Both)Location of Well in State Plane
coordinates, if available:Use of Well Home UseN ☐ X ☐ +/- _____ ft. or mS ☐ 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**WELL TEST***Pre-Pumping Static Level 20 ft. Date 12-28-07Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other _____☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____Test Rate 10 gpm Duration of Test 2 hrs.Feet of Drawdown 20 ft. Sustainable Yield 10 gpm

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

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

Quality _____

PUMP/PITLESSType of pump K&P Myers son B. Capacity 12 gpmPump set at 28 ft. Pitless Type PitlessPump installed by Moran's water well service

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

Drilling Firm Moran's water well serviceAddress 20677 CR3City, State, Zip Warsaw OH 43844Signed Vince Moran Date 4-12-08ODH Registration Number 2487☐ Rotary ☒ Cable ☐ Augered ☒ Driven ☐ Other _____**BOREHOLE/CASING** (measured from ground surface)1 ☐ Borehole Diameter 7 1/4 inches Depth 15 ft.Casing Diameter 5 1/2 in. Length 32 ft. Thickness 0.25 in.2 ☐ Borehole Diameter _____ inches Depth _____ ft.

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

Casing Height Above Ground 18" 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 5 1/2 Slot Size 1/8 holes Screen Length 10 ft.Type Manufactured Material SteelSet Between 22-32 ft. and 32 ft.**GRAVEL PACK** (Filter Pack)

Material/Size _____ Volume/Weight Used _____

Method of Installation

Depth: Placed FROM _____ ft. TO _____ ft.

GROUTMaterial Bensad Volume/Weight Used 275 lbsMethod of Installation GravimetricDepth: Placed FROM 0 ft. TO 22 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

Loam	0	2
Sandy & Rocky	2	4
Sandy soil	4	15
Hard pan	15	20
Sand & Gravel	20	32

Water
At 30'

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

Date of Well Completion 4-12-08 Total Depth of Well 32 ft.

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.
ORIGINAL COPY TO - ODNR, DIVISION OF WATER, 2045 MORSE ROAD, COLS., OHIO 43229-6605
Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy