

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) 265-6761

RECEIVED

976122

JUL 11 2005

WELL LOCATION

County Hocking Township Marion

Owner/Builder Daniel Matheny
(Circle One or Both) First Last

Address of Well Location 1086-1087 Crow Ct.
Number Street Name

City Logan Zip Code +4

Permit No. 504-65 Section/Lot No.
(Circle One or Both)

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

N X +/- ft. or m

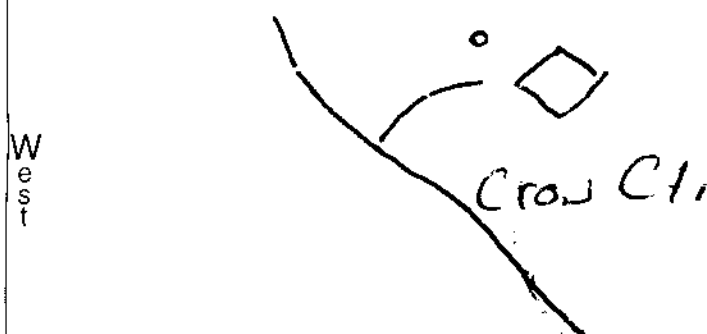
S Y +/- ft. or m

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 39°39'20.6" Long 82°29'00.3"
North



South

WELL TEST*

Pre-Pumping Static Level 200 ft. Date 5-10-05

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other

Test Rate 7 gpm Duration of Test 1 hrs.

Feet of Drawdown 100 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

PUMP/PITLESS

Type of pump Sub Capacity 8 gpm

Pump set at 340 ft. Pitless Type Pull through

Pump installed by Driller

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

Drilling Firm Dean's Drilling

Address 1972 St. Rt. 645

City, State, Zip Logan Oh. 43138

Signed [Signature]

Date 5-18-05

ODH Registration Number 01840

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Other

BOREHOLE/CASING (measured from ground surface)

Borehole Diameter 7 7/8 inches Depth 120 ft.

Casing Diameter 5 in. Length 120 ft. Thickness 5/16 in.

Borehole Diameter 4 3/4 inches Depth 360 ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground 16" 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 E2 Seal Volume/Weight Used 5 bags

Method of Installation pumped in tremie

Depth: Placed FROM 120 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

Brown Soil + rock	0	15
Brown Sandstone	15	110
Gray shale	110	180
Gray Sandstone	180	280
Gray Shale	280	320
Gray Sandstone	320	360

Water at 280'
320'

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

Date of Well Completion 5-10-05 Total Depth of Well 360 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, 1939 FOUNTAIN SQ. DRIVE, COLS., OHIO 43224-9971

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