DNR 7802.05

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 2045 Morse Road
Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1010886

WELL LOCATION

County Fairfield Township WALNUT

Owner/Builder (Circle One or Both) DON First McCONNELL Last

Address of Well Location 13375 Number KING Rd Street Name

City Thornville Zip Code +4 43076

Permit No. 2009-055 Section/Lot No. (Circle One or Both)

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

N X . +/- ft. or m

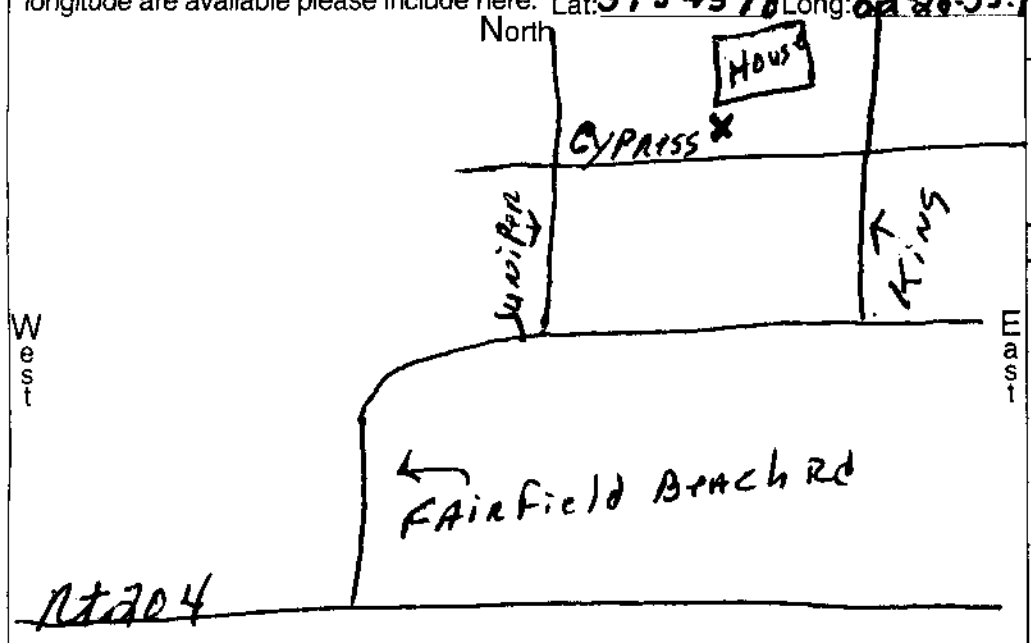
S Y . +/- ft. or m

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 54 57.0 Long: 82 28 35.7



WELL TEST*

Pre-Pumping Static Level 12 ft. Date 4-29-10

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

☐ Air ☐ Bailing ☒ Pumping* ☐ Other

Test Rate 20 gpm Duration of Test 3 hrs.

Feet of Drawdown 17' ft. Sustainable Yield 15 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 Home OWNER 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 Charles Allen Well Drilling

Address Box 113 ETNA

City, State, Zip ETNA Ohio

Signed Charles Allen Date 4/29/10

ODH Registration Number 1168

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1☐ Borehole Diameter 5 inches Depth 111 ft.

Casing Diameter 5 1/2 in. Length 88 ft. Thickness 1/4 in.

2☐ Borehole Diameter inches Depth ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground 2' ft.

Type ☒ Steel 1☐ 2☐ Galv. 1☐ 2☐ PVC 1☐ 2☐ 1☐ 2☐ Other

Joints 1☐ 2☐ Threaded 1☐ 2☐ Welded 1☐ 2☐ Solvent 1☐ 2☐ Other

SCREEN

Diameter None 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 Ben Seal Volume/Weight Used 250

Method of Installation Cable Tool dry Method

Depth: Placed FROM ground ft. TO 88' 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
Rocks	0	21
Gray Clay	21	38
Yellow Clay	38	65
Gray Clay	65	73
Brown Sloppy Clay	73	88
Hard Brown	88	94
Hard Gray Shale	94	111

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

Date of Well Completion 4/29/10 Total Depth of Well 111 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