

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

1007443

WELL LOCATION

County Fairfield Township Bloom

Owner/Builder Richard L. McHIE
(Circle One or Both) First Last

Address of Well Location 6275 Coon Path Rd.
Number Street Name

City Cannell Zip Code +4 24

Permit No. 2006-225 Section/Lot No. 24
(Circle One or Both)

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

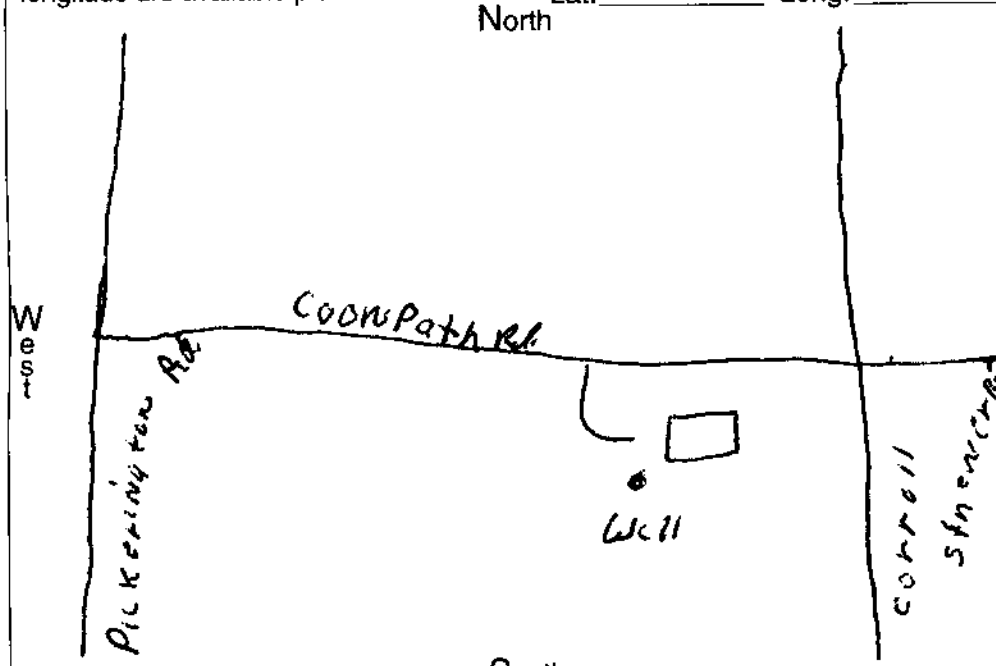
N ☐ X ☐ S ☐ Y ☐ ft. or m

Elevation of Well 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: North Long: West



CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 7 inches Depth 120 31' ft.

Casing Diameter 7 1/2 in. Length 31' ft. Thickness 0.275 in.

2 ☐ Borehole Diameter 5 1/2 inches Depth 90 ft.

Casing Diameter 5 1/2 in. Length 90 ft. Thickness 0.275 in.

Casing Height Above Ground 0 ft.

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

2 ☒ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other

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

2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other

SCREEN

Diameter 7 Slot Size 1/8 Screen Length 31 ft.

Type Steel Material Steel

Set Between 0 ft. and 31 ft.

GRAVEL PACK (Filter Pack)

Material/Size 20/40 Volume/Weight Used 400 lb

Method of Installation Poured & Set

Depth: Placed FROM 0 ft. TO 31 ft.

GROUT

Material Ben seal Volume/Weight Used 400 lb

Method of Installation Poured & Set

Depth: Placed FROM 0 ft. TO 31 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
Top soil	0	2
Brown Borken sand stone	0	10
Brown Sande Stone	10	25
Light Brown stone	25	31
Yellow Sande Stone	31	55
Dark Sande Stone	55	90
Light yellow Sande Stone	90	120

WELL TEST*

Pre-Pumping Static Level 40 ft. Date 4/30/07

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 20 gpm Duration of Test 1 hrs.

Feet of Drawdown 6 ft. Sustainable Yield 20 gpm

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

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

Quality Good

PUMP/PITLESS

Type of pump Submerble Capacity 12 gpm

Pump set at 110 ft. Pitless Type Medwest

Pump installed by Narvil E. Casey

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

Drilling Firm Casey's Well Drilling

Address 321 Mt Zion

City, State, Zip Lancaster OH 43130

Signed Narvil Casey Date 5/2/07

ODH Registration Number 1388

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

Date of Well Completion 4/30/07 Total Depth of Well 120 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