

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

920293

WELL LOCATION

CONSTRUCTION DETAILS

County GEauga Township Newbury

Owner/Builder Hiwanis Lake Community Center
(Circle One or Both) First Last

Address of Well Location 14685 View Dr.
Number Street Name

City Newbury, Ohio Zip Code +4 44065

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

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

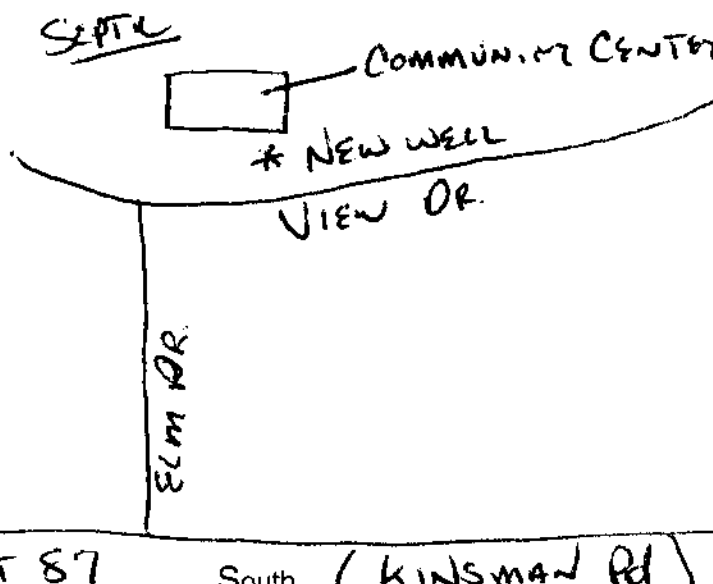
N ☐ X ☒ S ☐ Y ☐ +/- ft. or m

Elevation of Well +/- ft. or m

Datum Plain: ☒ NAD27 ☐ NAD83 Elevation Source

Source of Coordinates: ☒ GPS ☐ Survey ☐ Other 22CL

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: 41° Long: 81°
North 28.111N 13.827W



WELL TEST*

Pre-Pumping Static Level 10 ft. Date 10/14/05

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

Air ☐ Bailing ☒ Pumping* ☐ Other

Test Rate 20 gpm Duration of Test 3 1/2 hrs.

Feet of Drawdown 9' @ 206 gpm Sustainable Yield 301 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 SUBMERSIBLE Capacity 12 gpm

Pump set at 100 ft. Pitless Type Dickens

Pump installed by GEAUGA DRILLING & SUPPLY CO. INC.

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

Drilling Firm GEAUGA DRILLING & SUPPLY CO. INC.

Address 8999 FAIRMOUNT Rd.

City, State, Zip NEWBURY, OHIO 44065

Signed Wm F. Blumelle Date 10/25/05

ODH Registration Number 270

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 10 inches Depth 124 ft.

Casing Diameter 6 in. Length 125 ft. Thickness .316 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 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other

Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐

2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☒ Other CERTA LOK

SCREEN

Diameter 6 Slot Size .015 Screen Length 4 ft.

Type WIRE WRAPPED Material STAINLESS STEEL

Set Between 117 ft. and 121 ft.

GRAVEL PACK (Filter Pack)

Material/Size #26 SILICA Volume/Weight Used 960 lbs

Method of Installation POURED

Depth: Placed FROM 124 ft. TO 92 ft.

GROUT

Material EZ-SEAL Volume/Weight Used 500 lbs

Method of Installation TREMIE TUBE

Depth: Placed FROM 92 ft. TO 0 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 SAND, SANDY CLAY, GRAVEL	0	7
BROWN GRAVEL & SAND	7	16
GRAY FINE SAND & GRAVEL	16	55
GRAY FINE SAND & GRAVEL	55	
WITH SMALL SEAMS OF CLAY		87
GRAY CLAY & GRAVEL	87	92
GRAY SAND & GRAVEL	92	123
GRAY CLAY & GRAVEL	123	124

WATER AT 117-121

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

Date of Well Completion 10/14/05 Total Depth of Well 124 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