

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) 265-6767

975430

WELL LOCATION

County LICKING Township JERSEY

Owner/Builder NATE KIRK
First Last

Address of Well Location 145 HIDDEN HILLS DR.
Number Street Name

City PATASKALA Zip Code +4 43062

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

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

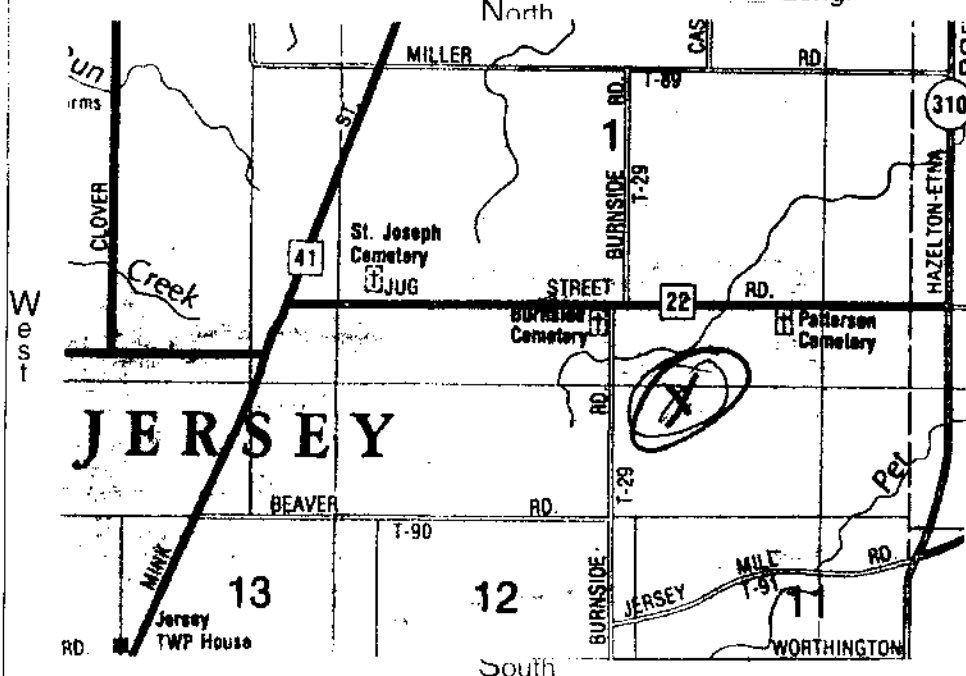
N X N 40° 05' 48" W ft. or m
S Y 82° 40' 26" W ft. or m

Elevation of Well 1209. +/- 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: _____



WELL TEST*

Pre-Pumping Static Level 170 ft. Date 11/15/04

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

☐ Air ☐ Bailing ☒ Pumping* ☐ Other _____

Test Rate 20 gpm Duration of Test 8 hrs.

Feet of Drawdown 1.5 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 CLEAR

PUMP/PITLESS

Type of pump SUBMERSIBLE Capacity 10 gpm

Pump set at 240 ft. Pitless Type DICKENS

Pump installed by GARY SPROWLS

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

Drilling Firm SPROWLS

Address 3109 RYAN MEADOW PLACE

City, State, Zip GALLIA, OHIO 43021

Signed GARY SPROWLS Date 12/14/04

ODH Registration Number 1731

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 Borehole Diameter 7 1/8 inches Depth 300 ft.
Casing Diameter 5 in. Length 295 ft. Thickness 5/16 in.

2 Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 1.5 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 5" Slot Size .050 Screen Length 5 ft.

Type MACHINE SLOT Material PVC

Set Between 295 ft. and 300 ft.

GRAVEL PACK (Filter Pack)

Material/Size 1/2" x 1/8" ARMY Volume/Weight Used 400#

Method of Installation FROM SURFACE

Depth: Placed FROM 300 ft. TO 290 ft.

GROUT

Material BESEAC/EMUD Volume/Weight Used 700#/350 GAL.

Method of Installation 1" TREMIE TUBE

Depth: Placed FROM 300 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 CLAY	0	85
GRAY SAND	85	87
GRAY BROWN CLAY	87	250
BROWN SAND	250	252
GRAY SILTY CLAY	252	295
SAND & GRAVEL	295	300