

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

928746

WELL LOCATION

County Richland Township Jefferson

Owner/Builder Benjamin Hart
(Circle One or Both) First Last

Address of Well Location 1230 Darlington East Rd.
Number Street Name

City Bellville Zip Code +4 44813

Permit No. 05-143 Section/Lot No. (Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well single family dwell.

N ☐ X 40° 35' 410 +/- 5' ft. or m

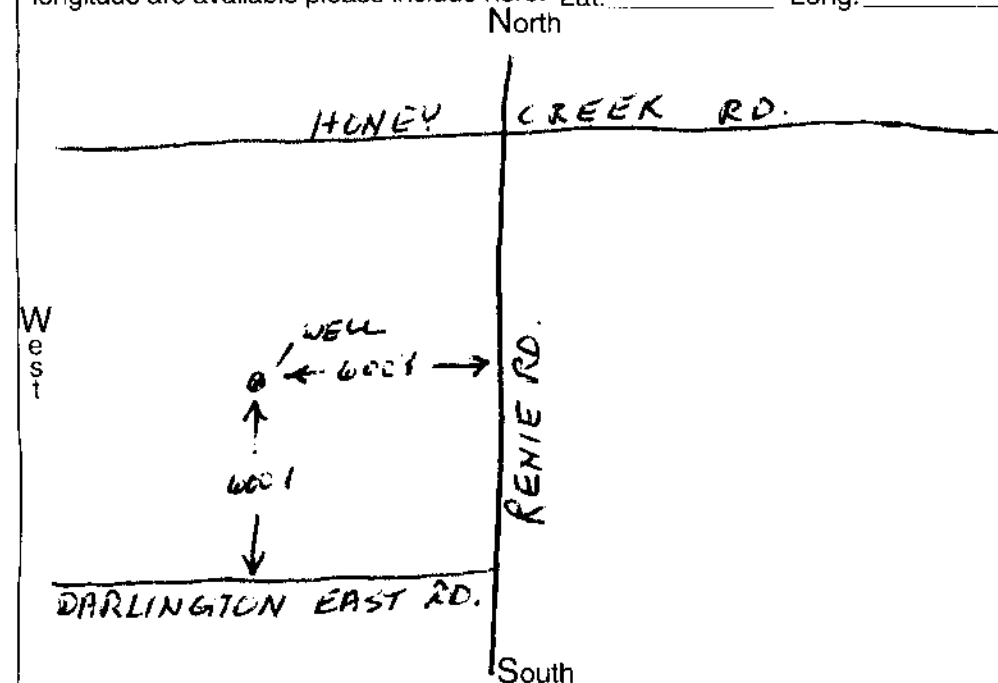
S ☐ Y 82° 33' 285 +/- 5' ft. or m

Elevation of Well 1333 +/- 5' ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source Garmin E-Trex

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 70 ft. Date Oct. 4, 2005

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 20 gpm Duration of Test 1 hrs.

Feet of Drawdown 10 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 after 7 hr. 12 gpm pump test

PUMP/PITLESS

Type of pump submersible Capacity 10 gpm

Pump set at 120 ft. Pitless Type 5" Baker Monitor

Pump installed by Finley

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

Drilling Firm Finley Pump and Drilling Co.

Address 10560 Waterford Rd.

City, State, Zip Fredricktown, Ohio 43019

Signed J. Chad Finley Date 12-6-05

ODH Registration Number 00643

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 5 inches Depth 150 ft.

Casing Diameter 5 in. Length 63 ft. Thickness .253 in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 18" ft.

Type 1 ☐ Steel 1 ☒ Galv. 1 ☐ PVC 1 ☐

2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other

Joints 1 ☒ 8V 1 ☐ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐

2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 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 benetomite Volume/Weight Used 450 lbs.

Method of Installation dry drive

Depth: Placed FROM 0 ft. TO 62 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
yellow clay	0	20
soft grey clay	20	38
yellow, crevissy sandy shale	38	59
yellow sandstone	59	85
yellow sandstone, some grey shale	85	92
grey shale, some yellow sandstone	92	105
grey shale & sandstone	105	150

water at 92 ft.

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

Date of Well Completion 12-6-05 Total Depth of Well 150 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