

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

990980

WELL LOCATION

CONSTRUCTION DETAILS

County **Portage** Township **Mantua**

Owner/Builder **Donald/Martha Bowker**
(Circle One or Both) First Last

Address of Well Location **4968 Winchell Rd**
Number Street Name

City **Mantua** Zip Code +4 **4255**

Permit No. **11-130** Section/Lot No.
(Circle One or Both)

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

N **X** **N 41.342776** +/- ft. or m

S **W 81.212724** +/- ft. or m

Elevation of Well +/- ft. or m

Datum Plain: NAD27 NAD83 Elevation Source

Source of Coordinates: ☒ GPS Survey ☐ Other

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 Borehole Diameter **10** inches Depth **58** ft.

Casing Diameter **6** in. Length **60** ft. Thickness **0.316** in.

2 Borehole Diameter **5.75** inches Depth ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground **13** ft.

Type 1 Steel 1 Galv. 1 ☒ PVC 1

2 2 2 Other

Joints 1 Threaded 1 Welded 1 ☒ Solvent 1

2 2 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 **GROUT W/DF** Volume/Weight Used **181 Gal**

Method of Installation **Stem Pipe**

Depth: Placed FROM **56** ft. TO **0** ft.

DRILLING LOG*

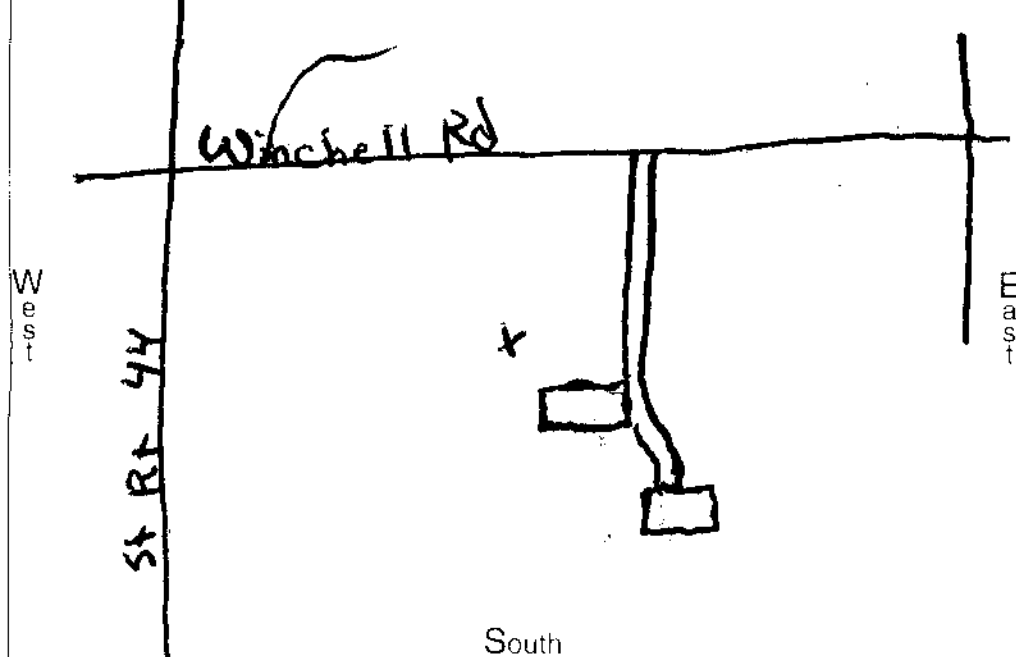
INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.

Show color, texture, hardness, and formation:
sandstone, shale, limestone, gravel, clay, sand, etc.

	From	To
Brown Clay	0	18
Blue Clay + Gravel	18	51
White Sandstone	51	118
Shale	118	120

Water @ 60-118

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 **30** ft. Date

Measured from: Top of Casing ☒ Ground Level ☐ Other

☒ Air ☐ Bailing ☐ Pumping* ☐ Other

Test Rate **40** gpm Duration of Test **1** hrs.

Feet of Drawdown **60** ft. Sustainable Yield **40** 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 **100** ft. Pitless Type **Dickens LPS 10**

Pump installed by **C. E. Burrows**

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

Drilling Firm **CHARLES BURROWS & SONS**

Address **WELL DRILLING**

City, State Zip **REG. #0389**

9933 STAMM ROAD

MANTUA, OHIO 44255

Signed **(330) 527-2870** Date

ODH Registration Number

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

Date of Well Completion **11-22-11** 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, 1939 FOUNTAIN SQ. DRIVE, COLS., OHIO 43224-9971

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy