

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) 265-6739 Fax (614) 447-9503

901801

WELL LOCATION

County Carroll Township East

Owner/Builder Donald R. Clark, Jr.
(Circle One or Both) First Last

Address of Well Location 5047 Aurora Rd
Number Street Name

City Mechanicstown, OH Zip Code +4 44651

Permit No. 145-99 Section/Local No. 24
(Circle One or Both)

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

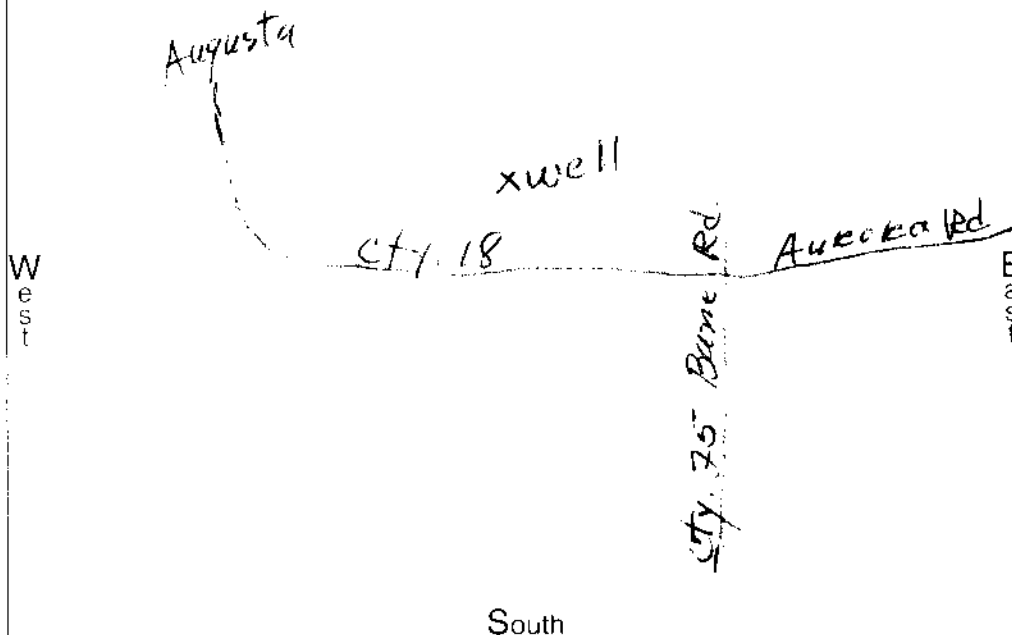
N X S Y ft. or m

Elevation of Well + ft. or m

Datum Plain: NAD27 NAD83 Elevation Source

Source of Coordinates: GPS Survey Other

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 40 ft. Date 12/10/99

Measured from: Top of Casing X Ground Level Other

1 Air X Bailing 1 Pumping* Other

Test Rate 1.5 gpm Duration of Test 12 hrs.

Feet of Drawdown to 60 ft. Sustainable Yield 10 gpm

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

Is Copy Attached? Yes X No Flowing Well? Yes No

Quality

PUMP/PITLESS

Type of pump 1 Horse Sump Capacity 8 gpm

Pump set at 138 ft. Pitless Type Dickens

Pump installed by Hull Drilling Co.

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

Drilling Firm **HULL DRILLING CO.**

Address **6111 Arbor Rd., N. E.**

City, State, Zip **Mechanicstown, OH 44651-9003**

Signed [Signature] Date 12/10/99

ODH Registration Number 54

CONSTRUCTION DETAILS

1 Rotary X Cable 1 Augered 1 Driven 1 Other

BOREHOLE/CASING (measured from ground surface)

1) Borehole Diameter 8 inches Depth 40 1/2 ft.

Casing Diameter 6 7/8 in. Length 40 1/2 ft. Thickness 3/16 in.

2) Borehole Diameter liner inches Depth 120 ft.

Casing Diameter 5 in. Length 120 ft. Thickness 1/2 in.

Casing Height Above Ground 1 ft.

Type 1 X Steel 1 Galv. 1 PVC 1 Other

2 2 2 2

Joints 1 X Threaded 1 Welded 1 Solvent 1 Other

2 2 2 2

SCREEN

Diameter Slot Size Screen Length 1 ft.

Type Material 1 ft. and 1 ft.

Set Between 1 ft. and 1 ft.

GRAVEL PACK (Filter Pack)

Material/Size Volume/Weight Used

Method of Installation

Depth: Placed FROM 1 ft. TO 1 ft.

GROUT

Material Drill Cuttings Volume/Weight Used

Method of Installation

Depth: Placed FROM 1 ft. TO 1 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

Pulled Casing and Reamed hole to 100 ft.

Gray Shale

100 124

Fire clay

124 129

Gray shale & limey with soft places in hole

129 148

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

Date of Well Completion 12/10/99 Total Depth of Well 148 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