

WELL LOG AND DRILLING REPORT

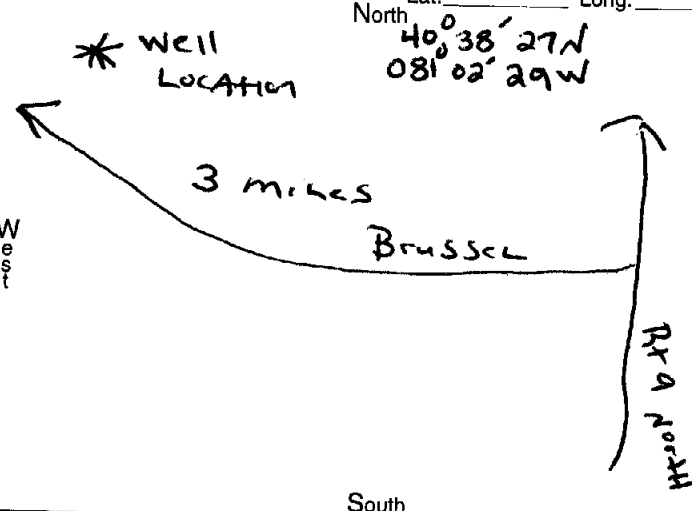
TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

967760

WELL LOCATION

County Carroll Township WashingtonOwner/Builder Tim Geier
(Circle One or Both) First LastAddress of Well Location 2160 Brussel RD
Number Street NameCity Carrollton Zip Code +4 44615Permit No. 111-03 Section/Lot No. (Circle One or Both)

Location of Well in State Plane coordinates, if available:

N ☐ X ☒ Domestic Use of Well DomesticS ☐ Y ☐ Domestic Use of Well DomesticElevation of Well Domestic Use of Well DomesticDatum Plain: ☐ NAD27 ☐ NAD83 Elevation SourceSource of Coordinates: ☐ GPS ☐ Survey ☐ OtherSketch 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: 40° 38' 27" N Long: 081° 02' 29" W

WELL TEST*

Pre-Pumping Static Level 51 ft. Date 10-7-2003Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other☐ Air ☒ Bailing ☐ Pumping* ☐ OtherTest Rate 16 gpm Duration of Test 1.5 hrs.Feet of Drawdown 129 ft. Sustainable Yield 16 gpm

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

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ No

Quality

PUMP/PITLESS

Type of pump Submersible Capacity 10 gpmPump set at 165 ft. Pitless Type Bolt thruPump installed by Greg Rogers Enterprises

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

Drilling Firm Greg Rogers EnterprisesAddress P.O. Box 371City, State, Zip Minerva OH 44657Signed Greg A. Rogers Date 11-4-03DDH Registration Number 02835

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 10 inches Depth 84 ft.Casing Diameter 6 in. Length 86 ft. Thickness .250 in.2 ☒ Borehole Diameter 6 inches Depth 175 ft.Casing Diameter 6 in. Length 86 ft. Thickness .250 in.Casing Height Above Ground 2 ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐2 ☐ Steel 2 ☐ Galv. 2 ☐ OtherJoints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other

SCREEN

Diameter N/A Slot Size N/A Screen Length N/A ft.Type N/A Material N/ASet Between N/A ft. and N/A ft.

GRAVEL PACK (Filter Pack)

Material/Size N/A Volume/Weight Used N/AMethod of Installation N/ADepth: Placed FROM N/A ft. TO N/A ft.

GROUT

Material Benzalk 22 mud Volume/Weight Used 240 galsMethod of Installation Tremie PumpedDepth: Placed FROM 84 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.

East

From To

Brown Shale	0	2
Brown Sandstone	2	21
Grey Shale + clay	21	34
Sandy grey shale	34	42
Grey Sandstone	42	49
Grey Shale	49	71
Sandy grey Shale	71	80
Red Shale	80	83
Grey Sandstone	83	117
Grey Shale	117	124
Sandy Grey Shale	124	129
Grey Sandstone	129	142
Lt grey Sandy Shale	142	149
Grey Sandstone	149	175

Water @ 135

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

Date of Well Completion 10-7-03 Total Depth of Well 175 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