

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) 265-6740 Fax (614) 265-6767

975509

WELL LOCATION

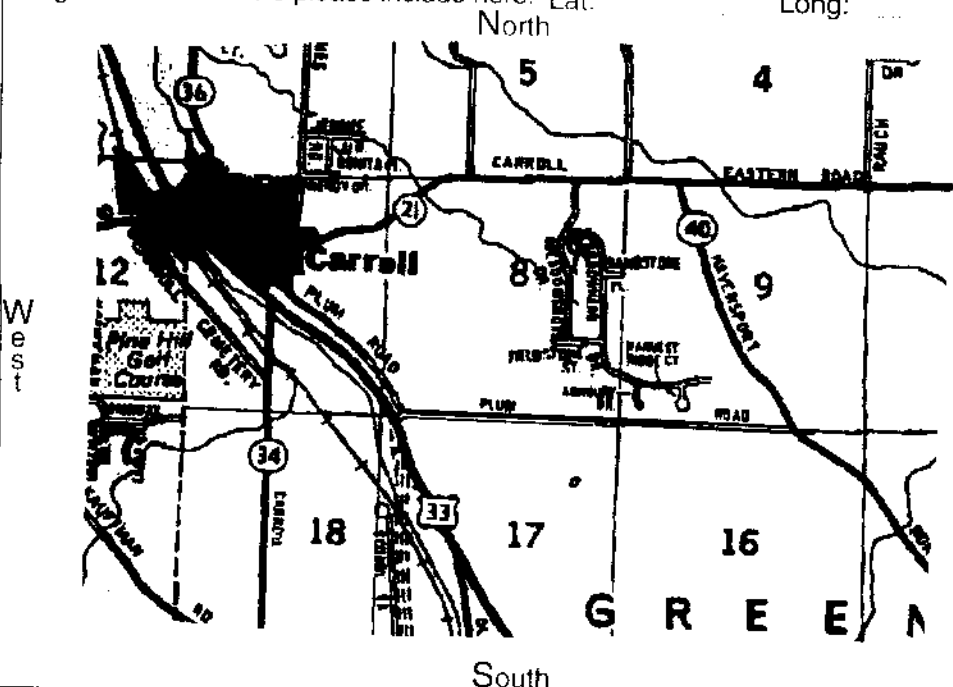
CONSTRUCTION DETAILS

County **FAIRFIELD** Township **GREENFIELD**Owner/Builder **SCHMITZ CUSTOM HOMES**
(Circle One or Both) First LastAddress of Well Location **4909 ARROWHEAD DRIVE**
Number Street NameCity **CARROLL** Zip Code +4 **43112**Permit No. **2004-265** Section/Lot No. **8**
(Circle One or Both)Location of Well in State Plane
coordinates, if available:N ☒ X ☐ S ☐ Y ☐ +/- ft. or m

Elevation of Well +/- ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation SourceSource 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: North Long:

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 Borehole Diameter **7 7/8** inches Depth **114** ft.
Casing Diameter **5.5** in. Length **111** ft. Thickness **S&P 21** in.2 Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.Casing Height Above Ground **2** ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other
2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ OtherJoints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ Other
2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other

SCREEN

Diameter **5.5** Slot Size **0.050** Screen Length **5** ft.Type **MACHINESLOT** Material **PVC**Set Between **113** ft. and **118** ft.

GRAVEL PACK (Filter Pack)

Material/Size **1/4 x 1/8** Volume/Weight Used **500#**Method of Installation **FROM SURFACE**Depth: Placed FROM **118** ft. TO **110** ft.

GROUT

Material **BEUSEAL/EZMUD** Volume/Weight Used **175 GALLONS**Method of Installation **TREMIE TUBE**Depth: Placed FROM **110** 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	20
GRAY SAND	20	24
GRAY CLAY	24	113
GRAY SAND & GRAVEL	113	118

WELL TEST*

Pre-Pumping Static Level **24** ft. Date **12/3/04**Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other☒ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate **50** gpm Duration of Test **1** hrs.

Feet of Drawdown _____ 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 ☒ NoQuality **Cloudy**

PUMP/PITLESS

Type of pump _____ Capacity _____ gpm

Pump set at _____ ft. Pitless Type _____

Pump installed by **OTHERS**

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

Drilling Firm **SPROWLS**Address **P.O. Box 107**City, State, Zip **Swanton, OH 43074**Signed **GAY**Date **12/31/04**DDH Registration Number **1731**

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

Date of Well Completion **12/3/04** Total Depth of Well **118** 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