

WELL LOG AND DRILLING REPORT

917606

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

WELL LOCATION		CONSTRUCTION DETAILS	
County Champaign	Township Goshen	Rotary ☐ Cable ☒ Augered ☐ Driven ☐ Other ☐	
Owner/Builder William Laird (Circle One or Both) First Last		BOREHOLE/CASING (measured from ground surface)	
Address of Well Location 8485 St. Rte. 161 Number Street Name		1 ☒ Borehole Diameter 5 7/8 inches	Depth 263 ft.
City Mechanicsburg	Zip Code 43044	Casing Diameter 6 in. Length 10 ft.	Thickness SC 11/8 in.
Permit No. 27	Section/Lot No. (Circle One or Both)	2 Borehole Diameter _____ inches	Depth _____ ft.
Location of Well in State Plane coordinates, if available	Use of Well Home	Casing Diameter _____ in. Length _____ ft.	Thickness _____ in.
N ☐ X ☐ _____ ft. or m		Casing Height Above Ground 18 inches	
S ☐ Y ☐ _____ ft. or m		Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ Other	
Elevation of Well _____ ft. or m		Joints 1 ☐ Threaded 1 ☒ Welded 1 ☐ Solvent 1 ☐ Other	
Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____		SCREEN	
Source of Coordinates: ☐ GPS ☐ Survey ☐ Other		Diameter _____ Slot Size _____ Screen Length _____ ft.	
Sketch a map showing distance well lies from numbered state high ways, street intersections, county roads, buildings or other notable landmarks. If latitude and longitude are available please include here: Lat _____ Long _____ North _____		GRAVEL PACK (Filter Pack)	
		Material/Size _____ Volume/Weight Used _____	
		Method of Installation _____	
		Depth: Placed FROM _____ ft. TO _____ ft.	
		GROUT	
		Material Benseal Volume/Weight Used 60 lb	
		Method of Installation pour around casing while driving	
		Depth: Placed FROM 0 ft. TO 263 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	
		red clay 0 10	
		red clay 10 50	
		grey clay 50 100	
		grey clay, grey sand 100 150	
		Sand (grey) 150 175	
		grey clay 175 200	
		red clay and sand 200 220	
		red clay and gravel 220 230	
green clay 230 240			
green clay and gravel 240 250			
gravel and water 250 263			
WELL TEST*			
Pre-Pumping Static Level 200 ft. Date 7-2-02			
Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other			
Air ☐ Bailing ☒ Pumping ☒ Other			
Test Rate 10-12 gpm Duration of Test 48 hrs.			
Feet of Drawdown 50 ft. Sustainable Yield 12 gpm			
* (Attach a copy of the pumping test record, per section 1521.05 ORC)			
Is Copy Attached? Yes ☐ No ☒		Flowing Well? Yes ☐ No ☒	
Quality Excellent			
PUMP/PITLESS			
Type of pump Barron Capacity 12 gpm			
Pump set at 250 ft. Pitless Type Midwest			
Pump installed by EDWARDS WELL AND PUMP SERVICE			
I hereby certify the information given is accurate and correct to the best of my knowledge.			
Drilling Firm EDWARDS WELL AND PUMP SERVICE			
Address 311 Jefferson Ave Apt 5D			
City, State, Zip Urbana, OH 43078			
Signed Ben Edwards Date 7-2-02			
ODH Registration Number 02117			
		* (If more space is needed to complete drilling log, use next consecutively numbered form)	
		Date of Well Completion 7-2-02 Total Depth of Well 263 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