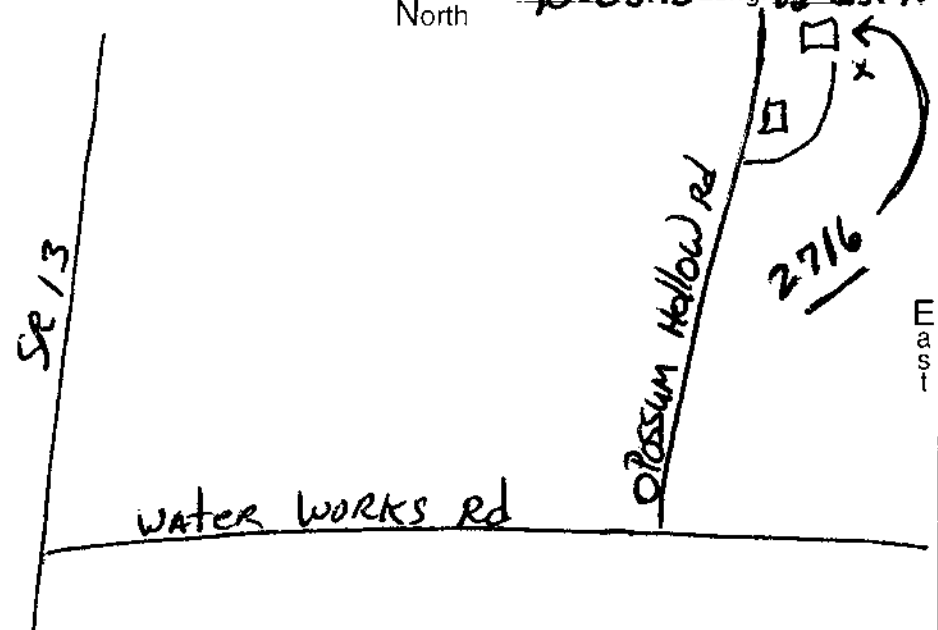


TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

978222

WELL LOCATION		CONSTRUCTION DETAILS	
County <u>Licking</u>	Township <u>NEWARK</u>	☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____ BOREHOLE/CASING (measured from ground surface)	
Owner/Builder (Circle One or Both) <u>Jerry D. Hughes</u> First Last	Address of Well Location <u>2716 Opossum Hollow Rd</u> Number Street Name	1 Borehole Diameter <u>5.5</u> inches Depth <u>71'6"</u> ft. Casing Diameter <u>5.5</u> in. Length <u>30</u> ft. Thickness <u>.250</u> in. 2 Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground _____ ft.	
City <u>NEWARK</u>	Zip Code +4 <u>43058</u>	Type 1 ☐ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ Other _____ 2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other _____ Joints 1 ☐ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐ Other _____ 2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other _____	
Permit No. <u>8422</u>	Section/Lot No. _____ (Circle One or Both)	SCREEN	
Location of Well in State Plane coordinates, if available:		Diameter _____ Slot Size _____ Screen Length _____ ft.	
N ☒ X _____ +/- _____ ft. or m	Use of Well <u>Domestic</u>	Type _____ Material _____	
S ☐ Y _____ +/- _____ ft. or m	Elevation of Well <u>948</u> +/- _____ ft. or m	Set Between _____ ft. and _____ ft.	
Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____	Source of Coordinates: ☒ GPS ☐ Survey ☐ Other _____	GRAVEL PACK (Filter Pack)	
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: <u>40°05'33"</u> Long: <u>82°23'70"</u> North 		Material/Size _____ Volume/Weight Used _____	
		Method of Installation _____	
		Depth: Placed FROM _____ ft. TO _____ ft.	
		GROUT	
		Material <u>Bentonite</u> Volume/Weight Used <u>250 #</u>	
		Method of Installation <u>GRAVITY</u>	
		Depth: Placed FROM <u>0</u> ft. TO <u>30</u> 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
	<u>SAND AND GRAVEL</u>	<u>0</u>	<u>15</u>
	<u>BROWN SANDSTONE</u>	<u>15</u>	<u>67</u>
	<u>GRAY SHALE</u>	<u>67</u>	<u>71.5</u>
WELL TEST*			
Pre-Pumping Static Level <u>22</u> ft. Date _____			
Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other _____			
Air ☐ Bailing ☒ Pumping* ☐ Other _____			
Test Rate <u>20</u> gpm Duration of Test <u>2</u> hrs.			
Feet of Drawdown <u>37</u> 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 ☐ No			
Quality <u>CLEAR</u>			
PUMP/PITLESS			
Type of pump <u>1/2 HP SUBMERSIBLE</u> Capacity <u>12</u> gpm			
Pump set at <u>65</u> ft. Pitless Type <u>PULL TAPU</u>			
Pump installed by <u>ROGER BROWN</u>			
I hereby certify the information given is accurate and correct to the best of my knowledge.			
Drilling Firm <u>BROWNS Well Service</u>			
Address <u>9274 MILL DAM RD</u>			
City, State, Zip <u>HEBRON OHIO 43025</u>			
Signed <u>Roger L Brown</u> Date <u>10-10-06</u>			
ODH Registration Number <u>626</u>			
*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>10-10-06</u> Total Depth of Well <u>71.5</u> 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