Example of Completed Well Log and Drilling Report

DNR 7802.96 WELL LOG AND DRILLING REPORT			
TYPE OR USE PEN Ohio Department o	f Natural Resources		
SELF TRANSCRIBING Divison of Water, 1939 PRESS HARD Columbus, Ohio 43224-9971 Voice	Fountain Square Drive (614) 265-6739 Fax (614) 447-9503		
WELL LOCATION	CONSTRUCTION DETAILS		
County _Delaware Township _Trenton	BOREHOLE/CASING (measured from ground surface)		
Date Build	1⊠ Borehole Diameter 7 7/8 inches Depth		
Owner Builder E. J. Fudd First Last	Casing Diameter 5 in. Length 20 ft.Thick 2 Borehole Diameter inches Depth		
Address of Well Location 181 Green Cook Rd.	Casing Diameter 5 in. Length 102 ft.Thick	ness <u>. 2</u>	65 in.
Number Street Name	Casing Height Above Ground 1		ft.
City Sunbury Zip Code +4 43074-9761	Type 2 ☐ Steel 2 ☐ Galv. 2 ☒ PVC 1 ☐ Chher		
Permit No. 960.95 Section to 20 (Circle One or Belli)	2		
Location of Well in State Plane coordinates, if available: N 🗵 X 195339 Use of Well Residential	Joints 1 Threaded 1 Welded 1 Solvent 1 D		
N X 195339 . 425 +/- 20 (ft) or m	SCREEN		
S ☐ Y <u>1922944</u> <u>533</u> +/- <u>20</u> (ft) or m	Diameter 5 in Slot Size .050 in Screen Leng	jth5_	ft.
Elevation of Well 1084 - +/- 5 (ft) or m	Type_Machine-slotted Material PVC		
Datum Plain: ☑ NAD27 ☐ NAD83 Elevation Source <u>Topo map</u> Source of Coordinates: ☑ GPS ☐ Survey ☐ Other	Set Between 122 ft. and 127 GRAVEL PACK (Filter Pack)		ft.
Source of Coordinates: X GPS Survey Other	Material/Size _#4 Parry sand Volume/Weight Used _	400 1	bs
Sketch a map showing distance well lies from numbered state highways, street intersections, county roads, buildings or other notable landmarks. If latitude and	Method of Installation Gravity pour		
longitude are available please include here: Lat: 40°12 ' 09"Long: 82°46' 35" North	Depth: Placed FROM <u>118</u> ft. TO <u>127</u>		ft.
NOITH	GROUT	175 ~	- 1
	Material <u>Benseal/EZ Mud</u> Volume/Weight Used _ Method of Installation <u>Pumped through 1" tremi</u>		
	Depth: Placed FROM 118 ft. TO sur		
	DRILLING LOG* INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.	$\overline{}$	
W B	Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.	From	То
e s s t		0	15
37 8	Brown clay		
BOSTON RD. 41	Gray sandy clay	15	20
S. CARDO	Sand & gravel (dry)	20	22
TRATION TO	Gray clay w/gravel	22	33
	Sand & gravel (dry)		39
South			
WELL TEST* Pre-Pumping Static Level 20 ft. Date 12/10/95	Gray clay		119
Measured from: ☑ Top of Casing ☐ Ground Level ☐ Other	Coarse sand & gravel	119	127
□ Bailing □ Pumping* □ Other			
Test Rate 35 gpm Duration of Test 1 hrs.	Water encountered at 122'		
Feet of Drawdown 20 ft. Sustainable Yield 25 gpm *(Attach a copy of the pumping test record, per section 1521.05, ORC)			
Is Copy Attached? ☐ Yes ☐ No Flowing Well? ☐ Yes ☐ No			
Quality Clear, 1ppm Fe, 30 gpg hardness, pH 7			
DUMP/DITLEGG			
PUMP/PITLESS			
Type of pump_Submersible			
Pump installed by Acme Drilling Co.			
I hereby certify the information given is accurate and correct to the best of my knowledge.		 	
Drilling Firm Acme Drilling Co.			
Address 1234 Main St. City, State, Zip Anytown, Ohio 56789		ļ	
-			
Signed W.E. Coyote Date 1/23/96	*(If more space is needed to complete drilling log, use next consecutivel		
ODH Registration Number1111	Date of Well Completion $12/10/95$ Total Depth of Well 127 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			