

WELL LOCATION

CONSTRUCTION DETAILS

County JEFFERSON Township Island Creek
Owner/Builder James O'BRIEN
Address of Well Location 961 Tup. Rd 375
City TORONTO Zip Code +4 43964
Permit No. 2019005 Section/Lot No. Private
Location of Well in State Plane coordinates, if available: N 4026213 +/- ft. or m S W08041947 +/- ft. or m
Elevation of Well 1172 +/- ft. or m
Datum Plain: ☐ NAD27 ☒ NAD83 Elevation Source
Source of Coordinates: ☒ GPS ☐ Survey ☐ Other

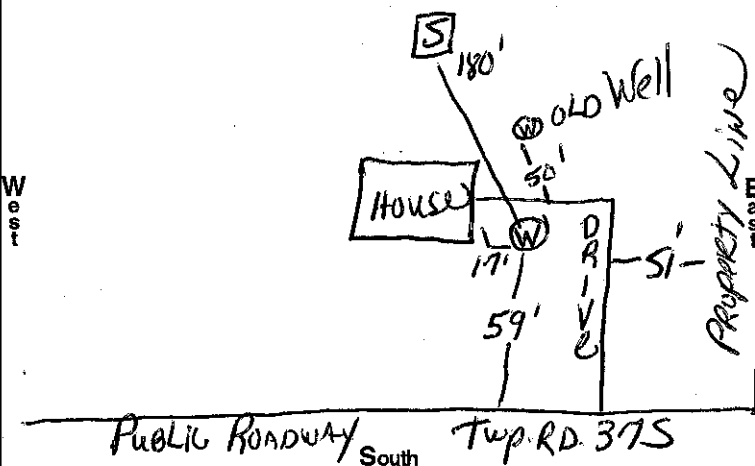
☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other
BOREHOLE/CASING (measured from ground surface)
1 Borehole Diameter 11 inches Depth 34 ft.
Casing Diameter 6 3/8 in. Length 35 ft. Thickness 188 in.
2 Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.
Casing Height Above Ground (14 inches) ft.
Type ☒ Steel ☐ Galv. ☐ PVC ☐ Other Instalco
Joints ☐ Threaded ☐ Welded ☐ Solvent ☐ Other 174' Liner
sch. 40 PVC

SCREEN
Diameter N/A Slot Size _____ Screen Length _____ ft.
Type _____ Material _____
Set Between _____ ft. and _____ ft.

GRAVEL PACK (Filter Pack)
Material/Size N/A Volume/Weight Used _____
Method of Installation _____
Depth: Placed FROM _____ ft. TO _____ ft.

GROUT Bentonite
Material Dry Poured Volume/Weight Used _____
Method of Installation _____
Depth: Placed FROM 0 ft. TO 35 ft.

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: _____ Long: _____



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
Top Soil	0	3
Brown Shale	3	12
Gray Clay	12	25
Brown Limestone	25	28
Gray Sandy Shale	28	65
Gray Shale	65	76
Gray Sandstone	76	119
Water	119	
Gray Shale	119	154
Red Shale	154	159
Gray Shale	159	175

WELL TEST*
Pre-Pumping Static Level 81 ft. Date 6-24-19
Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other
☐ Air ☐ Bailing ☐ Pumping* ☐ Other
Test Rate 20 gpm Duration of Test 2 hrs.
Feet of Drawdown 0 ft. Sustainable Yield 20 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, NO ODOR

PUMP/PITLESS

Type of pump Submersible Capacity _____ gpm
Pump set at 165 ft. Pitless Type Simmons
Pump installed by Smith Drilling Co.
I hereby certify the information given is accurate and correct to the best of my knowledge.
Drilling Firm Smith Drilling Co.
Address _____
City, State, Zip Chesler WV 26034
Signed Shirley Reed Date 7-13-19
ODH Registration Number 1371

(If more space is needed to complete drilling log, use next consecutively numbered form.)
Date of Well Completion 6-25-19 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.