

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) 265-6739 Fax (614) 447-9503

958109

WELL LOCATION

CONSTRUCTION DETAILS

County Muskingum Township HopewellOwner/Builder Ralph Dosch
(Circle One or Both) First LastAddress of Well Location 7280 Ridge Road
Number Street NameCity Zanesville Zip Code +4 43701Permit No. 348333 Section/Lot No. 1
(Circle One or Both)Location of Well in State Plane coordinates, if available: Use of Well DomesticN ☐ X 39° 56' 03" +/- 0 ft or mW ☐ Y 082° 07' 74" +/- 0 ft or mElevation of Well 920 +/- 0 ft or mDatum 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: Long:

North

St RT 40 WI 70 WRidge Road

South

WELL TEST*

Pre-Pumping Static Level 207 ft. Date 5-9-04Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other☒ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate 60 gpm Duration of Test 2 hrs.Feet of Drawdown 284 ft. Sustainable Yield 60 gpm

*(Attach a copy of the pumping test record, per section 1521.05, ORC)

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☒ Yes ☐ NoQuality Clear - Hardness 4, 0 Iron

PUMP/PITLESS

Type of pump Submersible Capacity 10 gpmPump set at 400 ft. Pitless Type Phl thruPump installed by Bohn Drilling

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

Drilling Firm Bohn DrillingAddress 2760 Boggs RdCity, State, Zip Zanesville, OH 43701☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 10' inches Depth 460 ft.Casing Diameter 5 5/8" in. Length 460 ft. Thickness 465 in.2 ☒ Borehole Diameter 4 3/4" inches Depth 491 ft.Casing Diameter 5 in. Length 260 ft. Thickness 327 in.Casing Height Above Ground 2 ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ OtherJoints 1 ☐ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☒2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other O-Ring/Spline Lock

SCREEN

Diameter — Slot Size — Screen Length — ft.Type — Material —Set Between — ft. and — ft.

GRAVEL PACK (Filter Pack)

Material/Size — Volume/Weight Used —Method of Installation —Depth: Placed FROM — ft. TO — ft.

GROUT

Material Benecal/EZ mud Volume/Weight Used 1300 galMethod of Installation 1" Tremie TubeDepth: Placed FROM 460 ft. TO 0 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 Shale	0	20
Gray Shale	20	42
Limestone	42	50
Gray Sandstone	50	120
Limestone	120	147
Gray Shale	147	195
Limestone	195	207
White Sandstone (Broken formation 220-232)	207	232
Sandy Shale (Broken formation 320-325)	232	480
	480	491
Ingun Sand-white beads, small white shells and sand		

260' of SDR 17 5"202' of SDR 21 5"