

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

935542

WELL LOCATION

County Columbiana Township Salem

Owner/Builder Bryon McHugh
(Circle One or Both) First Last

Address of Well Location 3610 Depot Road
Number Street Name

City Salem Zip Code +4 44460

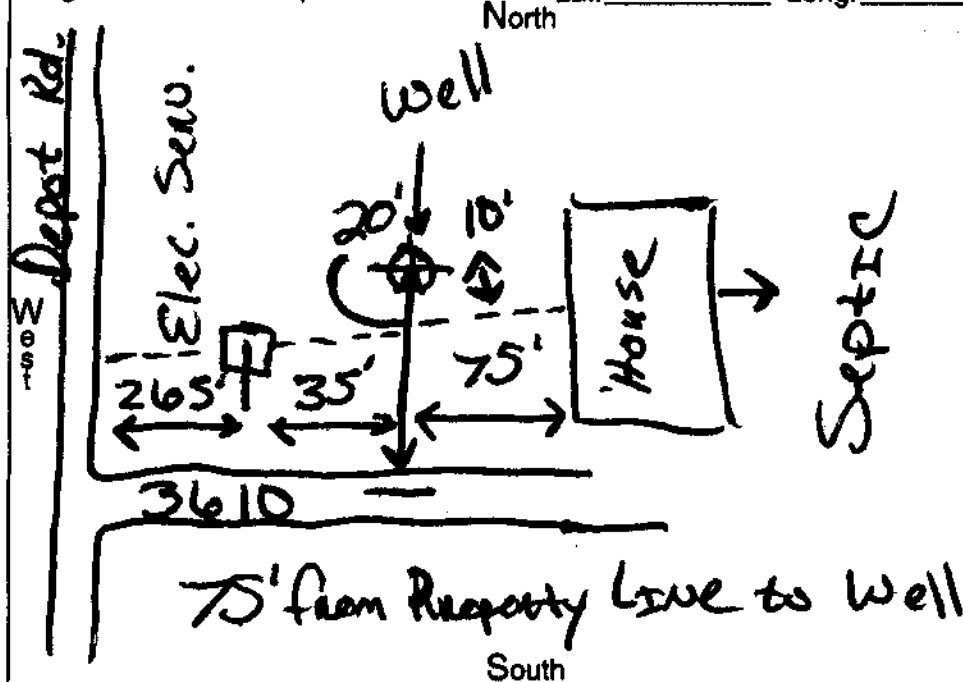
Permit No. 7515 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well Human Consumption
N ☐ X N-40° 50' 993 +/- _____ ft. or m
S ☐ Y W-80° 51' 430 +/- _____ ft. or m
Elevation of Well 1326 +/- _____ ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____

Source 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: _____



WELL TEST

Pre-Pumping Static Level 27/65 ft. Date 6-12-04

Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____

☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____

Test Rate 30 gpm Duration of Test 1/4 hrs.

Feet of Drawdown 0 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 Clear - No Odor

PUMP/PITLESS

Type of pump Submersible Capacity 10 gpm

Pump set at 55 ft. Pitless Type Mass / Clamp on

Pump installed by Lewis Mc

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

Drilling Firm MSI/Tosh Water Well Drilling

Address 15782 Vole St.

City, State, Zip E. Liverpool, OH 43920

Signed Laurel M. Introbo Date 6-14-04

ODH Registration Number 000799

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 6 1/4" inches Depth 65' ft.
Casing Diameter 6 1/4" in. Length 61' ft. Thickness .188 in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 1 1/2' ft.

Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ _____
2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other _____

Joints 1 ☐ Threaded 1 ☒ Welded 1 ☐ Solvent 1 ☐ _____
2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other _____

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 #8 Bentonite Volume/Weight Used 6 Bags

Method of Installation Poured Dry / Reamed 8" Drive Shoe

Depth: Placed FROM 1 1/2' ft. TO 59 1/2' 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 Clay		0'	4'
Brown Clay w/ sand		4'	9'
Small Sandstone / Soft		9'	15'
Gray Clay w/ stone & coal		15'	23'
Gray Clay & sand		23'	30'
Sandstone		30'	31'
Clay & Gravel		31'	35'
Brown Clay & Shale		35'	40'
Gray Clay & Shale		40'	45'
Gray Clay & Sandstone		45'	50'
Gray Clay & Gravel		50'	55'
Gray Sand		55'	57'
Soft Blue Clay		57'	58'
Brown Sandstone		58'	65'

*(If more space is needed to complete drilling log, use next consecutively numbered form.)

Date of Well Completion 6-12-04 Total Depth of Well 65' ft.