

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 2045 Morse Road

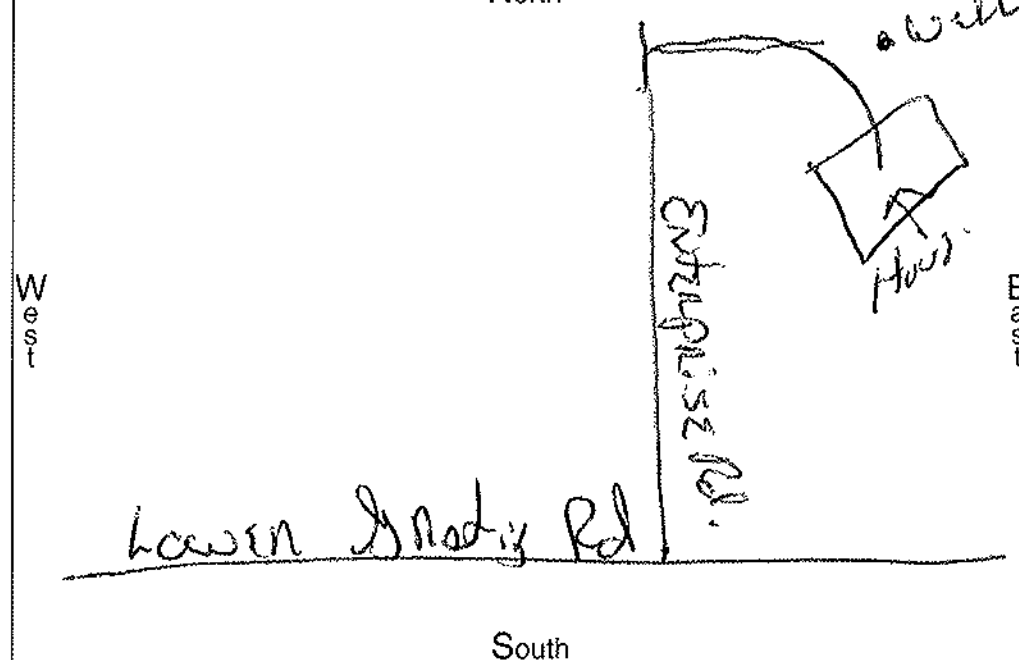
Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1012692

WELL LOCATION

County Preble Township Adams
Owner/Builder David FALLING
Address of Well Location 5302 Enterprise Rd.
City Middletown Zip Code +4 5042
Permit No. 3321 Section/Lot No. Domestic
Location of Well in State Plane coordinates, if available: N 39° 39' 38" E 84° 29' 36" W
Elevation of Well 39.938 ft. or m
Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source GPS
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: _____
North

**WELL TEST***

Pre-Pumping Static Level 86 ft. Date Sept 3, 13
Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other
☐ Air ☒ Bailing ☐ Pumping* ☐ Other
Test Rate 13 gpm Duration of Test 45 hrs.
Feet of Drawdown 30 ft. Sustainable Yield 13 gpm
*(Attach a copy of the pumping test record, per section 1521.05, ORC)
Is Copy Attached? ☐ Yes ☐ No Flowing Well? ☐ Yes ☒ No
Quality _____

PUMP/PITLESS

Type of pump _____ Capacity _____ gpm
Pump set at _____ ft. Pitless Type _____
Pump installed by _____

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

Drilling Firm Wilson Well Drilling Co.
Address P.O. Box 121
City, State, Zip W. Elkton OH. 45070

Signed [Signature] Date Sept 4, 13
ODH Registration Number 576

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____
BOREHOLE/CASING (measured from ground surface)
1 ☐ Borehole Diameter _____ inches Depth 195 ft.
Casing Diameter 6 3/4 in. Length 190 ft. Thickness 0.25 in.
2 ☐ Borehole Diameter _____ inches Depth 195 ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.
Casing Height Above Ground 20 ft.
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 _____
SCREEN
Diameter 4" Slot Size 0.020 Screen Length 5 ft.
Type PVC Material _____
Set Between 190 ft. and 195 ft.
GRAVEL PACK (Filter Pack)
Material/Size _____ Volume/Weight Used _____
Method of Installation _____
Depth: Placed FROM _____ ft. TO _____ ft.

GROUT
Material Best Seal Volume/Weight Used 5 Bags
Method of Installation dry pour
Depth: Placed FROM 0 ft. TO 190 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	19
Grey clay		19	27
Dry sand		27	31
Grey clay		31	82
Soupy sand		82	93
Grey clay		93	124
Soupy sand		124	157
Green clay mixed w/ fragments of Blue Sh.		157	153
Blue shale soft		153	155
Soupy sand		155	188
Sand & gravel		188	195
Layers of soupy sand has water / heaves up hole but wouldn't clean up.			

*(If more space is needed to complete drilling log, use next consecutively numbered form.)
Date of Well Completion Sept 3 Total Depth of Well 195 ft.