

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

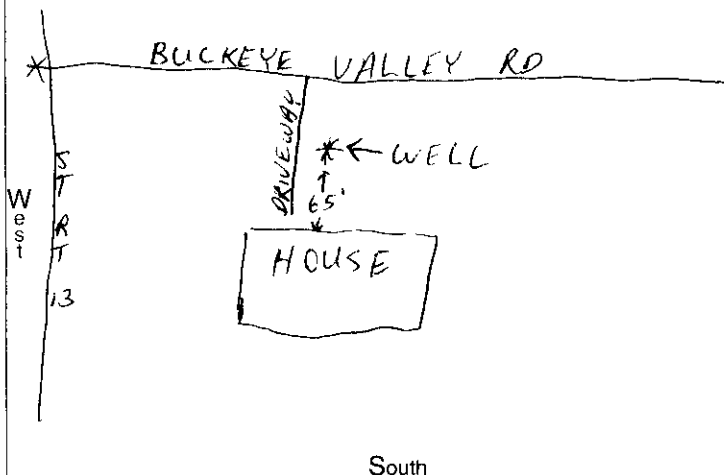
Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

883118

WELL LOCATION

County PERRY Township READING
Owner/Builder DAVE ARNET
(Circle One or Both) First Last
Address of Well Location 5310 BUCKEYE VALLEY RD SE.
Number Street Name
City NEW LEXINGTON Zip Code +4 43764
Permit No. 124 Section/Lot No. _____
(Circle One or Both)
Location of Well in State Plane coordinates, if available: Use of Well SINGLE-FAMILY DWELLING
N ☒ X +/- ft. or m
S ☐ Y +/- ft. or m
Elevation of Well +/- 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: _____
North

**WELL TEST***

Pre-Pumping Static Level 50 ft. Date 5/16/00
Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other _____
☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____
Test Rate 8-10 gpm Duration of Test 2 hrs.
Feet of Drawdown 52 ft. Sustainable Yield 8-10 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 TASTE, NO ODOR

PUMP/PITLESS

Type of pump SUBMERSIBLE (MYERS) Capacity 8 gpm
Pump set at 102 ft. Pitless Type MERRILL
Pump installed by GERALD HELSER & SONS

I hereby certify the information given is accurate and correct to the best of my knowledge.
Drilling Firm GERALD HELSER & SONS
Address 7312 TWP RD 87 NW
City, State, Zip THORNVILLE, OH 43076

Signed James O. Helser Date 6-13-00
ODH Registration Number 1679

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____
BOREHOLE/CASING (measured from ground surface)
1. ☒ Borehole Diameter 5 inches Depth _____ ft.
Casing Diameter 5 in. Length 32 ft. Thickness .258 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 ☐ 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 _____ Slot Size _____ Screen Length _____ ft.
Type DOES Material _____
Set Between _____ ft. and _____ ft.
GRAVEL PACK (Filter Pack)
Material/Size NOT Volume/Weight Used APPLY
Method of Installation _____
Depth: Placed FROM _____ ft. TO _____ ft.
GROUT
Material HOLE PLUG Volume/Weight Used 100 LBS
Method of Installation DRIVEN
Depth: Placed FROM 32 ft. TO SURFACE 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
TOP SOIL		0	2
BROWN SANDY CLAY		2	16
SOFT DARK GRAY SHALE		16	39
SOFT LIGHT GRAY SHALE		39	53
LIGHT GRAY SANDSTONE		53	84
GRAY SHALE		84	110

WATER ENCOUNTERED 84 110

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

Date of Well Completion 5-17-00 Total Depth of Well 110 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