

# WELL LOG AND DRILLING REPORT

TYPE OR USE PEN  
SELF TRANSCRIBING  
PRESS HARD

Ohio Department of Natural Resources, Division of Water  
1939 Fountain Square Drive, Columbus, Ohio 43224 Phone (614) 265-6739

755103

Permit Number

COUNTY Licking

TOWNSHIP Mary Ann

SECTION/LOT No. 4  
(CIRCLE ONE)

OWNER/BUILDER John W. Lothos  
(CIRCLE ONE OR BOTH)

PROPERTY ADDRESS 4631 Montgomery Rd NE  
(ADDRESS OF WELL LOCATION A)

LOCATION OF PROPERTY 1/4 mile west of intersection of Hickman Rd + Montgomery Rd

## CONSTRUCTION DETAILS

|                                                                    |                                 |                                                                                                                                                                                                              |                                                           |                            |
|--------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------|
| <b>CASING</b>                                                      |                                 | Borehole Diameter <u>5 1/2</u> in.                                                                                                                                                                           | <b>GROUT</b>                                              |                            |
| <input type="checkbox"/> Diameter <u>5</u> in.                     | Length <u>42</u> ft.            | Wall Thickness <u>1/16</u> in.                                                                                                                                                                               | Material <u>Bennite</u>                                   | Volume used <u>100.863</u> |
| <input type="checkbox"/> Diameter _____ in.                        | Length _____ ft.                | Wall Thickness _____ in.                                                                                                                                                                                     | Method of installation <u>around casing as was driven</u> |                            |
| Type: <input checked="" type="checkbox"/> Steel                    | <input type="checkbox"/> Galv.  | <input type="checkbox"/> PVC                                                                                                                                                                                 | Depth: placed from _____ ft. to <u>40</u> ft.             |                            |
| <input type="checkbox"/> Joints: <input type="checkbox"/> Threaded | <input type="checkbox"/> Welded | <input type="checkbox"/> Solvent                                                                                                                                                                             | <b>GRAVEL PACK (Filter Pack)</b>                          |                            |
| <input type="checkbox"/> Liner: Length _____ Type _____            | Wall Thickness _____ in.        | Depth: placed from _____ ft. to _____ ft.                                                                                                                                                                    | Material _____                                            | Volume used _____          |
| <b>SCREEN</b>                                                      |                                 | <b>Pitless Device</b> <input checked="" type="checkbox"/> Adapter <input type="checkbox"/> Preassembled unit                                                                                                 |                                                           |                            |
| Type (wire wrapped, louvered, etc.) _____                          | Material _____                  | <b>Use of Well</b>                                                                                                                                                                                           |                                                           |                            |
| Length _____ ft.                                                   | Diameter _____ in.              | <input type="checkbox"/> Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Augered <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Other _____ |                                                           |                            |
| Set between _____ ft. and _____ ft.                                | Slot _____                      | Date of Completion <u>11-1-93</u>                                                                                                                                                                            |                                                           |                            |

## WELL 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    | 1   |
| Clay + Sand Yellow | 1    | 15' |
| Sand + Gravel      | 15'  | 40' |
| Shale + Sand Gray  | 40'  | 82' |
| 1st water at 20'   |      |     |
| 2nd water at 48'   |      |     |

## WELL TEST

☒ Bailing ☐ Pumping\* ☐ Other \_\_\_\_\_

Test rate 40 gpm Duration of test 2 hrs.

Drawdown 0 ft.

Measured from: ☐ top of casing ☐ ground level ☐ Other \_\_\_\_\_

Static Level (depth to water) 25' ft. Date: 11-1-93

Quality (clear, cloudy, taste, odor) clear

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

## PUMP

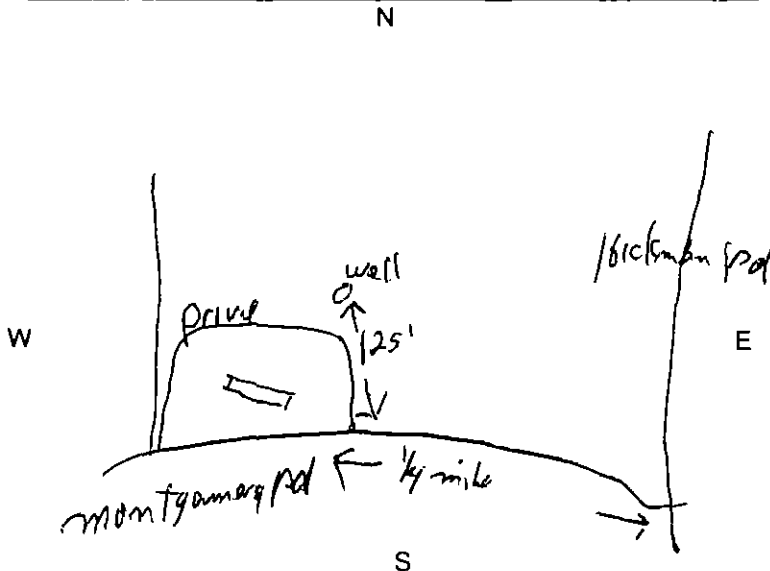
Type of pump Submersible Capacity 10 gpm

Pump set at 45' ft.

Pump installed by John W. Lothos

## SKETCH SHOWING WELL LOCATION

Show distances well lies from numbered state highways,  
street intersections, county roads, etc.



\*If additional space is needed to complete well log, use next consecutively numbered form.

DNR 7802.90

|                                            |                               |
|--------------------------------------------|-------------------------------|
| Drilling Firm <u>John W. Lothos</u>        | Signed <u>John W. Lothos</u>  |
| Address <u>4631 Montgomery Rd NE</u>       | Date <u>11-29-93</u>          |
| City, State, Zip <u>Newark, Ohio 43055</u> | ODH Registration Number _____ |

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.

5366 ORIGINAL COPY TO - ODNR, DIVISION OF WATER, 1939 FOUNTAIN SQ. DRIVE, COLS., OHIO 43224

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy