

WELL LOG AND DRILLING REPORT

787312

DNR 7802.93
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
Permit Number

COUNTY HAMILTON

TOWNSHIP MIAMI

SECTION/LOT No.
(CIRCLE ONE)

OWNER/BUILDER CINERLY - MIAMI FORT STATION
(CIRCLE ONE OR BOTH) GREAT

PROPERTY ADDRESS 10800 NORTH BEND OH.
BROWER ROAD.
(ADDRESS OF WELL LOCATION A)

LOCATION OF PROPERTY CONFLUENCE OF MIAMI RIVER & OHIO RIVER (EAST SIDE)

CONSTRUCTION DETAILS

CASING Borehole Diameter 30 in.
[1] Diameter 30 in. Length 89 ft. Wall Thickness .375 in. Material CONCRETE Volume used 4 YARD
[2] Diameter 24 in. Length 97 ft. Wall Thickness .375 in. Method of installation POUR.
Type: ☒ Steel ☐ Galv. ☐ PVC ☐ Other
Joints: ☒ Threaded ☒ Welded ☐ Solvent ☐ Other
Liner: Length Type Wall Thickness
SCREEN
Type (wire wrapped, louvered, etc.) WIRE WARP Material SS
Length 45 ft. Diameter 24"
Set between 139 ft. and 94 ft. Slot .035

GROUT
Material CONCRETE Volume used 4 YARD
Method of installation POUR.
Depth: placed from 0 ft. to 30 ft.
GRAVEL PACK (Filter Pack)
Material PARRY #5 Volume used 171 CU FT.
Method of installation POUR.
Depth: placed from 30 ft. to 139 ft.
Pitless Device ☐ Adapter ☐ Preassembled unit
Use of Well PROCESS WATER
☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Dug ☐ Other
Date of Completion 2-25-00

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
<u>FILL</u>	<u>0</u>	<u>10</u>
<u>CLAY (GRAY)</u>	<u>10</u>	<u>50</u>
<u>CLAY (GRAY W/SAND)</u>	<u>50</u>	<u>63</u>
<u>PEA GRAVEL & COARSE</u>		
<u>SAND</u>	<u>63</u>	<u>78</u>
<u>FINE SAND (BROWN)</u>	<u>78</u>	<u>128</u>
<u>SAND W/ PEA GRAVEL</u>	<u>128</u>	<u>137</u>
<u>SAND & GRAVEL BROWN</u>	<u>137</u>	<u>140</u>

WELL TEST

☐ Bailing ☒ Pumping* ☐ Other
Test rate 1239 gpm Duration of test 8 hrs.
Drawdown 19.78 ft.
Measured from: ☒ top of casing ☐ ground level ☐ Other
Static Level (depth to water) 58.2 ft. Date: 1-25-00
Quality (clear, cloudy, taste, odor) CLEAR.

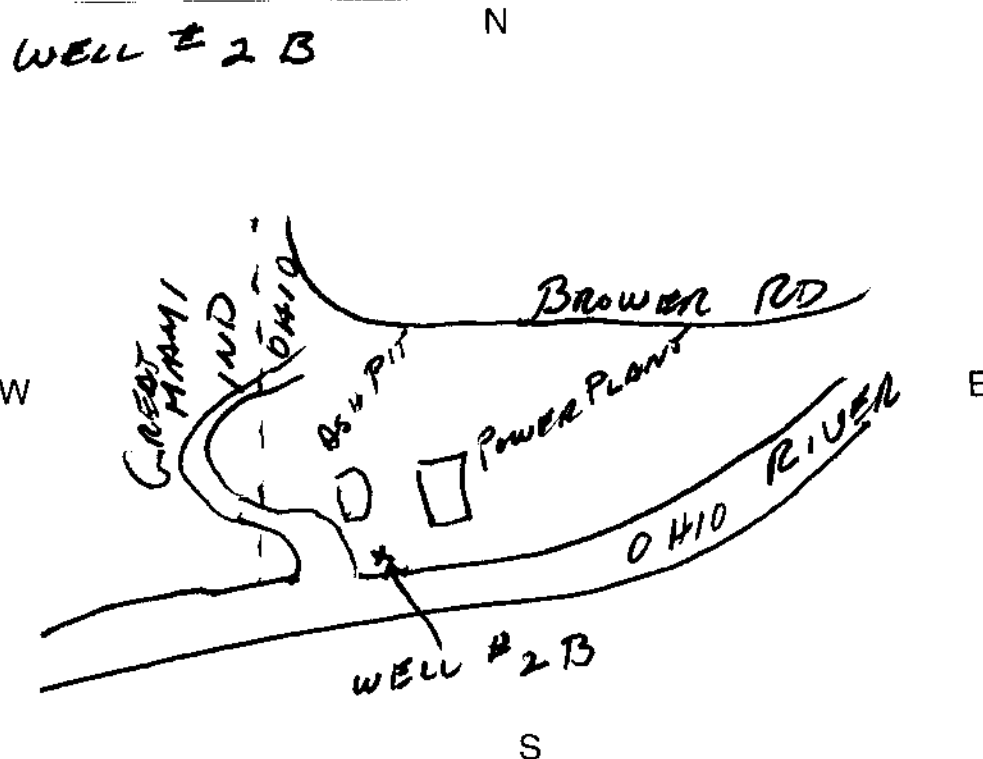
*(Attach a copy of the pumping test record, per section 1521.05, ORC)

PUMP

Type of pump VERT TURBINE Capacity 1000 gpm
Pump set at 100' ft.
Pump installed by LAYNE - OHIO

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.

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

Drilling Firm LAYNE - OHIO

Signed Edward S. Schuch

Address 561 E. LEFFEL LANE

Date 4-19-00

City, State, Zip SPRINGFIELD OH 45505

ODH Registration Number

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

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