DNR 7802 94
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 Phone (614) 265-6739

819427

Permit Number 321047

COUNTY Muskingum TOWNSHIP Hopewell SECTION/LOT No. 17 (Circle One)

OWNER/BUILDER (Circle One or Both) Richard Mellon (First, Last) PROPERTY ADDRESS (Address of well location) 11600 Palmer Rd (Number, Street) Mt. Perry, Ohio (City) 43760

LOCATION OF PROPERTY @.18 mi N.E. on Palmer from Jtc of Mt Perry Rd @ 3 mi South of I-77

CONSTRUCTION DETAILS

CASING (Length below grade) Borehole Diameter 9 in

1. Diameter 5 in. Length SDK ft. 17 Wall Thickness .38 in.
2. Diameter in. Length 342 ft. Wall Thickness in.

Type: 1 Steel 1 Galv X 1 PVC 2 Other

Joints: 1 Threaded 1 Welded X 1 Solvent 2 Other

Liner: Length Type Wall Thickness in.

SCREEN

Type (wire wrapped, louvered, etc.) Material

Length ft Diameter in.

Set between ft. and ft. Slot

GROUT

Material aquagel Volume used 15 Bags

Method of installation Pump + (pour at top)

Depth placed from 340 ft. to Surface ft.

GRAVEL PACK (Filter Pack)

Material Volume used

Method of installation

Depth placed from ft. to ft.

Pitless Device X Adapter Preassembled unit

Use of Well Domestic

Rotary X Cable Augered Driven Dug Other

Date of Completion 2-08-02

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 + Brown Sand to Sandy Sh.	0	4
Brown Sandy Shale to Clay	4	18
Transition brown to Gray Sandy Sh.	18	26
Gray mix Shale w/SS stringers	26	50
Gray Sh. w/Lime Shells	50	85
Dark to Light Shales w/sand +	85	148
Soft Dark Caving Lime Shale	148	162
Gray Limey Sh. w/soft stringers	162	198
Jingle Rock Hard Limey SS. H2O Stream at break	198	209
Gray Limey Shale	209	260
Gray to Dark Gr. Limey Shale	260	345
D. Gray to Lt. Gray Limey Sh w/ Lime Stringers	345	420
Limey Sh to Sandy Sh. Lt Gray	420	430
Gray Shaley Sand H2O	430	435
White Big Injun Sand	435	445

WELL TEST

X Bailing Pumping* Other

Test rate 20+ gpm, Duration of test 2 hrs

Drawdown @ 30' ft.

Measured from: top of casing X ground level Other

Static Level (depth to water) 370 ft. Date 2-6-02

Quality (clear, cloudy, taste, odor) Cloudy

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

PUMP

Type of pump Sub Capacity 12 gpm

Pump set at 380 ft.

Pump installed by Speedy Water Well Drilling

WELL LOCATION

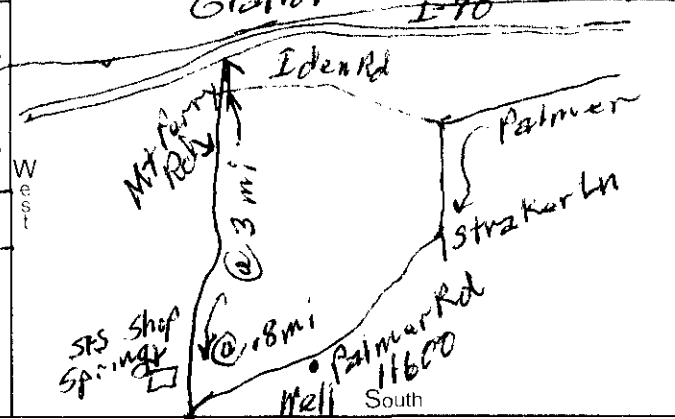
Location of well in State Plane coordinates, if available:

Zone x y

Elevation of well ft./m. Datum plain: NAD27 NAD8

Source of coordinates: GPS Survey Other

Sketch a map showing distance well lies from numbered state hig. ways, street intersections, county roads, buildings or other notable landmarks.



*(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 Speedy Water Well Drilling Signed Glenn D Speedy

Address 11490 Palmer Rd Date 2-9-02

City, State, Zip Newark, Ohio 43056 ODH Registration Number 01365

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