

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) 265-6740 Fax (614) 265-6767

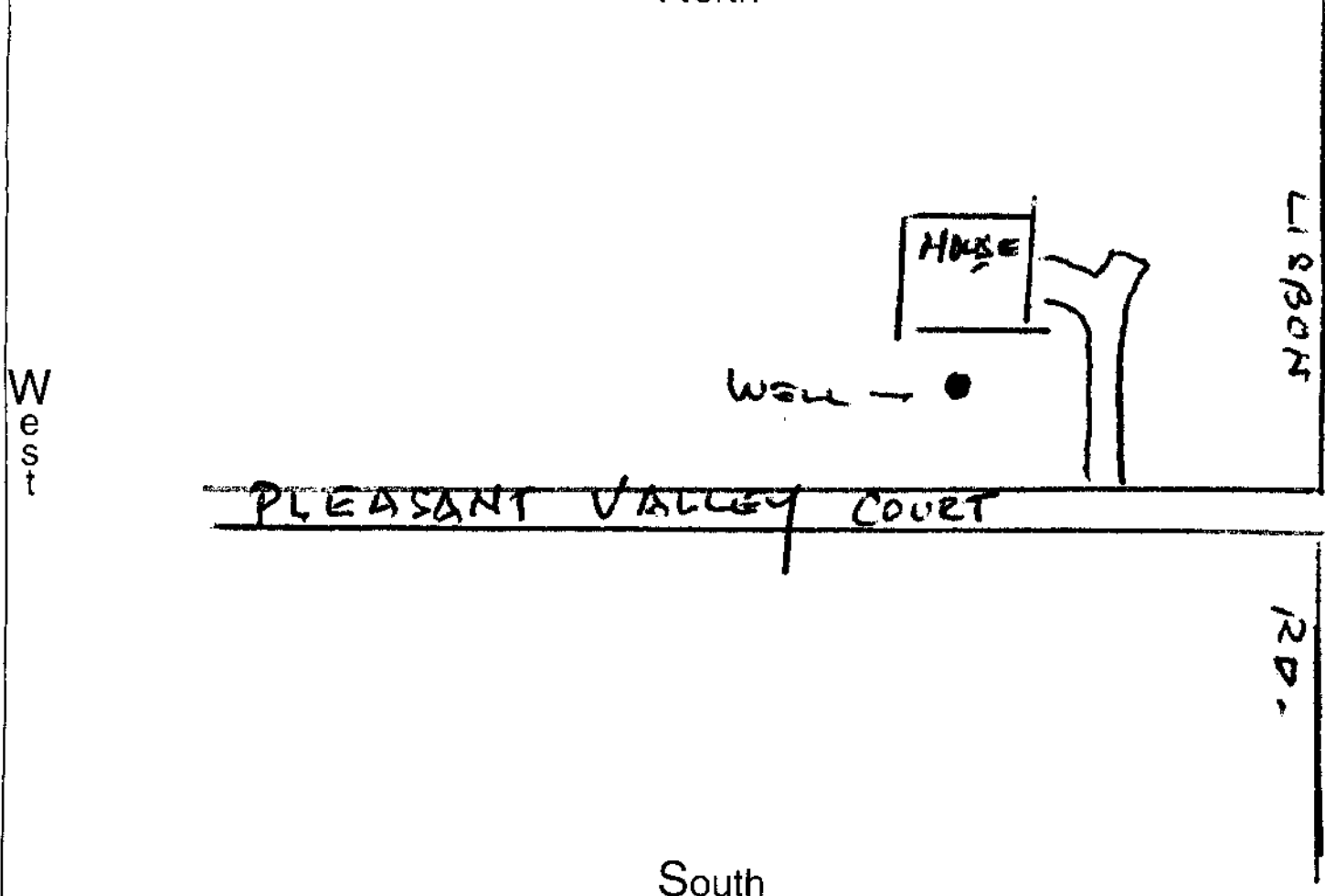
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WELL LOCATIONCounty **MAHONING** Township **GREEN**Owner ~~Driller~~ **JOHN MONROE**
(Circle One or Both) First LastAddress of Well Location **7630 PLEASANT VALLEY COURT**
Number Street NameCity **SALEM** Zip Code +4 **44406**Permit No. **5432** Section/Lot No.
(Circle One or Both)Location of Well in State Plane
coordinates, if available:N ☐ X ☒ . +/- ft. or mS ☐ Y ☐ . +/- ft. or m

Elevation of Well . +/- ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation SourceSource of Coordinates: ☐ GPS ☐ Survey ☐ OtherSketch 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



South

WELL TEST*Pre-Pumping Static Level **46** ft. Date **MARCH 11, 04**Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other☒ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate **22** gpm Duration of Test **1** hrs.Feet of Drawdown **COMP** ft. Sustainable Yield **20** gpm

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

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ NoQuality **CLEAR****PUMP/PITLESS**Type of pump **SUBMERSIBLE** Capacity **10** gpmPump set at **145** ft. Pitless Type **MAASS**Pump installed by **LEYDEN MGMT.**

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

Drilling Firm **LEYDEN MGMT.**Address **2790 W. PINE LAKE RD.**City, State, Zip **COLUMBIANA, OHIO 44408**Signed *[Signature]* Date **3/26/04**ODH Registration Number **1440****CONSTRUCTION DETAILS**☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other**BOREHOLE/CASING** (measured from ground surface)1 ☒ Borehole Diameter **6** inches Depth **160** ft.Casing Diameter **6-5/8** in. Length **66** ft. Thickness **.188** in.2 ☐ Borehole Diameter inches Depth ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground **15** ft.Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐2 ☐ 2 ☐ 2 ☐ 2 ☐ OtherJoints 1 ☐ Threaded 1 ☒ Welded 1 ☐ Solvent 1 ☐2 ☐ 2 ☐ 2 ☐ 2 ☐ Other**SCREEN**

Diameter Slot Size Screen Length ft.

Type Material

Set Between ft. and ft.

GRAVEL PACK (Filter Pack)

Material/Size Volume/Weight Used

Method of Installation

Depth: Placed FROM ft. TO ft.

GROUT

Material Volume/Weight Used

Method of Installation

Depth: Placed FROM ft. TO 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

YELLOW LOAM 0 10'

YELLOW LOAM WITH GREY CLAY. 10 20'

GREY SHALE. 20 32'

SOFT YELLOW BROWN SAND & GRAVEL. 32 64'

HARD YELLOW-BROWN SANDROCK 64 71'

LIGHT GREY COURSE SANDROCK. 71 102'

SANDY GREY SHALE. 102 105'

GREY SHALE. 105 118'

DARK GREY SHALE. 118 145'

FIND GREY SANDROCK. 145 160'

WATER AT 90'

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

Date of Well Completion **3/11/04** Total Depth of Well **160** 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