

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

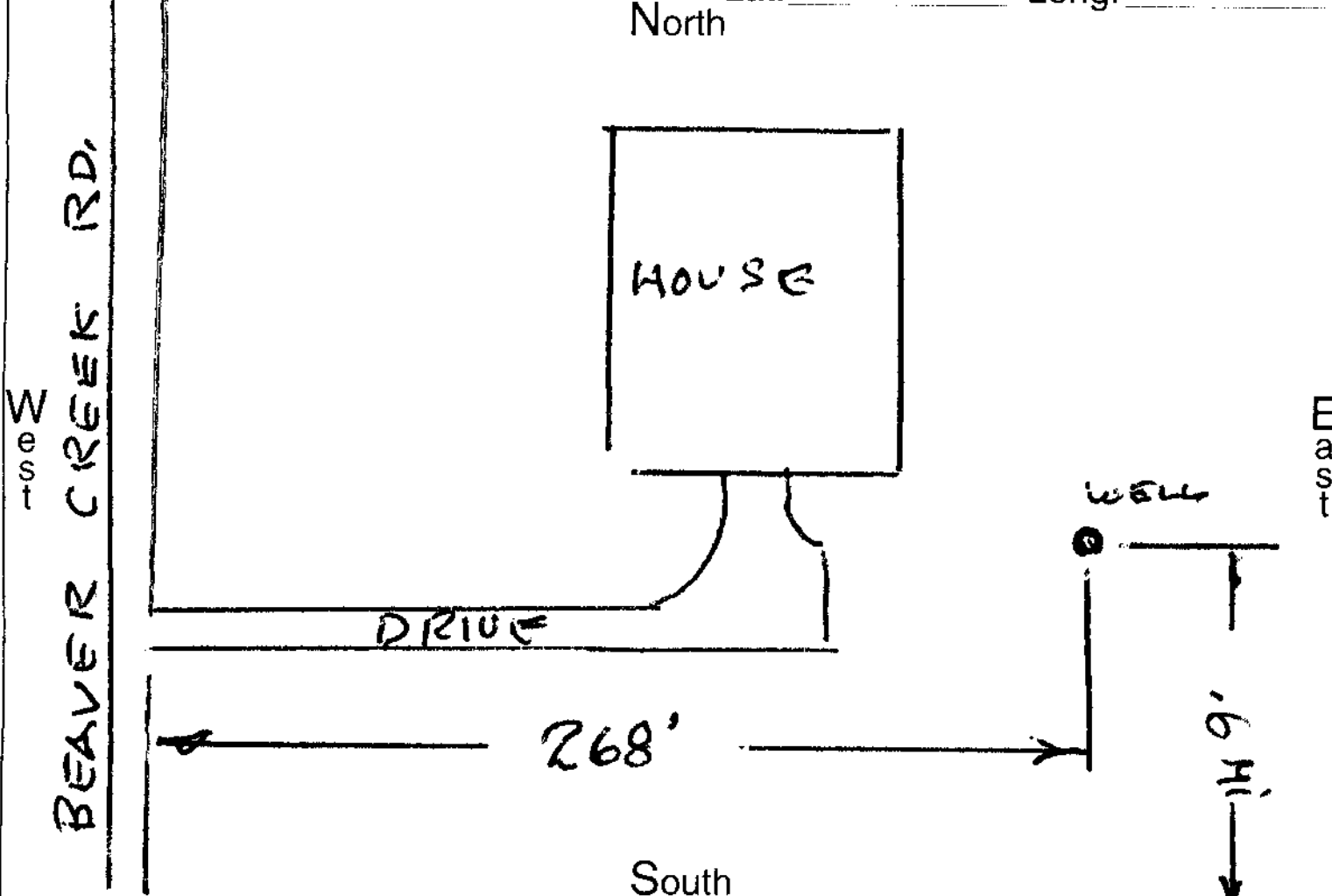
976021

WELL LOCATIONCounty **MAHONING** Township **GREEN**Owner/Builder **ERIC HINER**
(Circle One or Both) First LastAddress of Well Location **11465 BEAVER CREEK RD.**
Number Street NameCity **SALEM** Zip Code +4 **44406**Permit No. **5414** Section/Lot No.
(Circle One or Both)Location of Well in State Plane coordinates, if available: Use of Well **DOMESTIC**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 ☐ Other

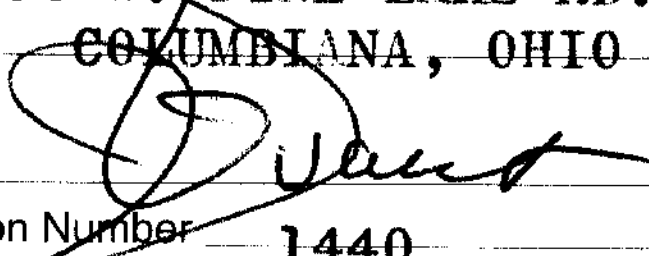
Sketch a map showing distance well lies from numbered state highways, street intersections, county roads, buildings or other notable landmarks. If latitude and longitude are available please include here: Lat: Long:

**WELL TEST* SOUTH RANGE - R. 165**Pre-Pumping Static Level **22** ft. Date **2/29/04**Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other☒ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate **25** gpm Duration of Test **1/2** hrs.Feet of Drawdown **COMP.** ft. Sustainable Yield **25** gpm

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

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ NoQuality **CLEAR. 20 G.P.G. HARDNESS.****.02 P.P.M IRON. 7.9 Ph****PUMP/PITLESS**Type of pump **SUBMERSIBLE** Capacity **10** gpmPump set at **85** ft. Pitless Type **CLEAR WELL**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  Date **3/30/04**ODH Registration Number **1440****CONSTRUCTION DETAILS**☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other**BOREHOLE/CASING** (measured from ground surface)1 ☒ Borehole Diameter **6** inches Depth **120** ft.Casing Diameter **6-5/8** in. Length **31** 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.

GROUTMaterial **BENTONITE** Volume/Weight Used **550 LBS.**Method of Installation **DRY POUR**Depth: Placed FROM **30** ft. TO **GROUND LEVEL****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 W/ SAND & GRAVEL	0	15'
BROWN SANDROCK.	15	36'
DARK GREY SHALE.	35	41'
COAL.	41	44'
FIRECLAY & GREY SHALE.	44	45'
SANDY GREY SHALE.	45	50'
GREY SANDROCK.	50	53'
FINE LIGHT GREY SANDROCK.	53	97'
DARK GREY SHALE.	97	102'
COAL.	102	104'
FIRECLAY, HARD GREY SANDROCK.	104	107'
GREY SHALE.	107	115'
COAL.	115	118'
GREY FIRECLAY & GREY SHALE.	118	120'

FIRST WATER @ **32'**SECOND WATER @ **89'**

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

Date of Well Completion **3/2/04** Total Depth of Well **120** 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