

WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6740 Fax (614) 265-6767

989350

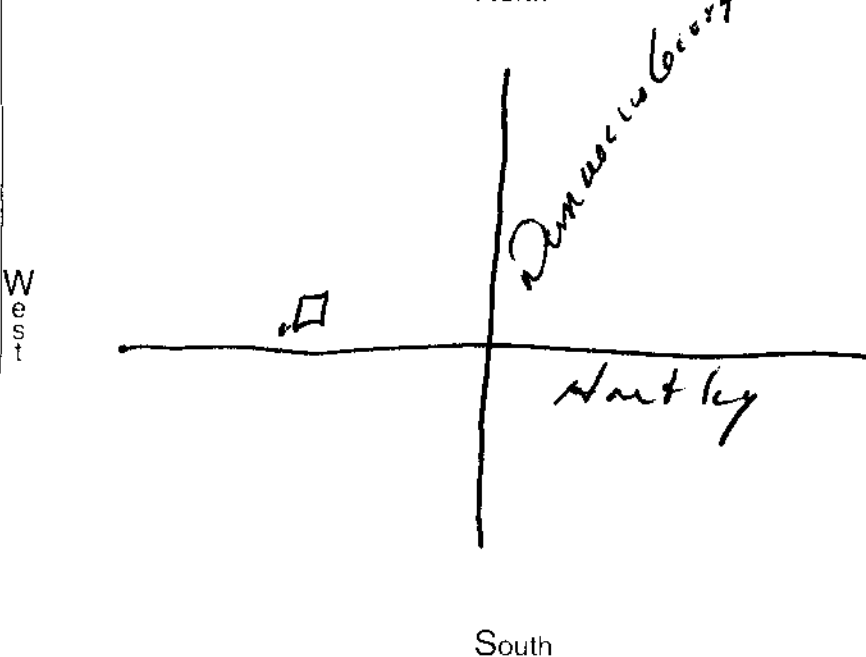
WELL LOCATION**CONSTRUCTION DETAILS**County Columbian Township Butler KnoxOwner/Builder Denny Lane
(Circle One or Both) First LastAddress of Well Location 27997 Hartley
Number Street NameCity Berlin Zip Code +4 44609Permit No. 8533 Section/Lot No.
(Circle One or Both)Location of Well in State Plane coordinates, if available: Use of Well HomeN X 40 53 18 N. +/- ft. or mS Y 80 58 49 W. +/- ft. or m

Elevation of Well +/- ft. or m

Datum Plain: NAD27 NAD83 Elevation Source

Source 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: North Long:

**WELL TEST***Pre-Pumping Static Level 42 ft. Date
Measured from: ☒ Top of Casing ☒ Ground Level ☐ Other
☐ Air ☒ Bailing ☐ Pumping* ☐ Other
Test Rate 5 gpm Duration of Test 2 hrs.
Feet of Drawdown 90 ft. Sustainable Yield _____ gpm

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

Is Copy Attached? Yes No Flowing Well? ☐ Yes ☐ No

Quality

PUMP/PITLESSType of pump Sub m Capacity 25 gpm gpm
Pump set at 120 ft. Pitless Type Oricker
Pump installed by Dr. Hov

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

Drilling Firm **READSHAW WELL DRILLING**Address 3593 Butler Grange RoadCity, State, Zip Salem Ohio 44460Signed W. R. R. R.Date 9/15/10ODH Registration Number 468

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

Date of Well Completion 9/15/10 Total Depth of Well 135 ft.Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other ☐**BOREHOLE/CASING** (measured from ground surface)1 Borehole Diameter 6 inches Depth 135 ft.Casing Diameter 6 in. Length 78 ft. Thickness 188 in.

2 Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground _____ ft.

Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ Other2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ OtherJoints 1 ☐ Threaded 1 ☒ Welded 1 ☐ Solvent 1 ☐ Other2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 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 200 lbsMethod of Installation PourDepth: Placed FROM 77 ft. TO 0 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
<u>Br. Sand</u>	<u>0</u>	<u>9</u>
<u>Br. Sandy Clay</u>	<u>9</u>	<u>32</u>
<u>Gr. " "</u>	<u>32</u>	<u>50</u>
<u>Clay Gravel</u>	<u>50</u>	<u>62</u>
<u>White Clay</u>	<u>62</u>	<u>70</u>
<u>Lt. G. shale</u>	<u>70</u>	<u>93</u>
<u>Gr. shale</u>	<u>93</u>	<u>105</u>
<u>White shale</u>	<u>105</u>	<u>120</u>
<u>Gr. shale</u>	<u>120</u>	<u>135</u>

water 125

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