

WELL LOG AND DRILLING REPORT

835145

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224 Phone (614) 265-6739

Permit Number 18-96

COUNTY FAYETTE

TOWNSHIP MADISON

SECTION/LOT No.
(Circle One)

OWNER/BUILDER GLENN HESKETT PROPERTY ADDRESS 11806 KELLOUGH RD. MT. STERLING
(Circle One or Both) First Last (Address of well location) Number Street City

LOCATION OF PROPERTY 3 MILE WEST OF YANKEETOWN CHENOWETH ON SOUTHSIDE 43143
Zip Code + 4

CONSTRUCTION DETAILS OF KELLOUGH RD.

CASING (Length below grade)		Borehole Diameter	<u>7 1/8</u> in.	GROUT	
[1] Diameter	<u>5</u> in.	Length*	<u>103</u> ft.	Wall Thickness	<u>SDR21</u> in.
[2] Diameter		Length*		Material	<u>BENONITE</u>
Type:	[1] Steel [2] Galv. [X] PVC	Wall Thickness		Method of installation	<u>TREMI PIPE</u>
Joints:	[1] Threaded [2] Welded [X] Solvent	Depth: placed from	<u>103</u> ft.	to	<u>SURFACE</u> ft.
Liner:	Length Type Wall Thickness	GRAVEL PACK (Filter Pack)			
SCREEN		Material Volume used			
Type (wire wrapped, louvered, etc.)		Method of installation			
Length ft. Diameter in.		Depth: placed from ft. to ft.			
Set between ft. and ft. Slot		Pitless Device ☐ Adapter ☐ Preassembled unit			
		Use of Well			
		☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Dug ☐ Other			
		Date of Completion <u>9-19-96</u>			

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
yellow clay	0	18
sand	18	26
gray clay	26	42
coarse sand	42	48
coarse sand and gravel	48	52
gray clay mixed sand	52	84
coarse sand	84	88
gray sticky clay	88	96
broken limestone	96	103
solid white limestone	103	118

water encountered
114'

WELL TEST

☐ Bailing	☒ Pumping*	☐ Other
Test rate	<u>18</u> gpm	Duration of test
Drawdown	<u>0</u> ft.	
Measured from:	☒ top of casing	☐ ground level ☐ Other
Static Level (depth to water)	<u>18</u> ft.	Date: <u>9-22-96</u>
Quality (clear, cloudy, taste, odor)	<u>CLEAR - NO ODOR</u>	

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

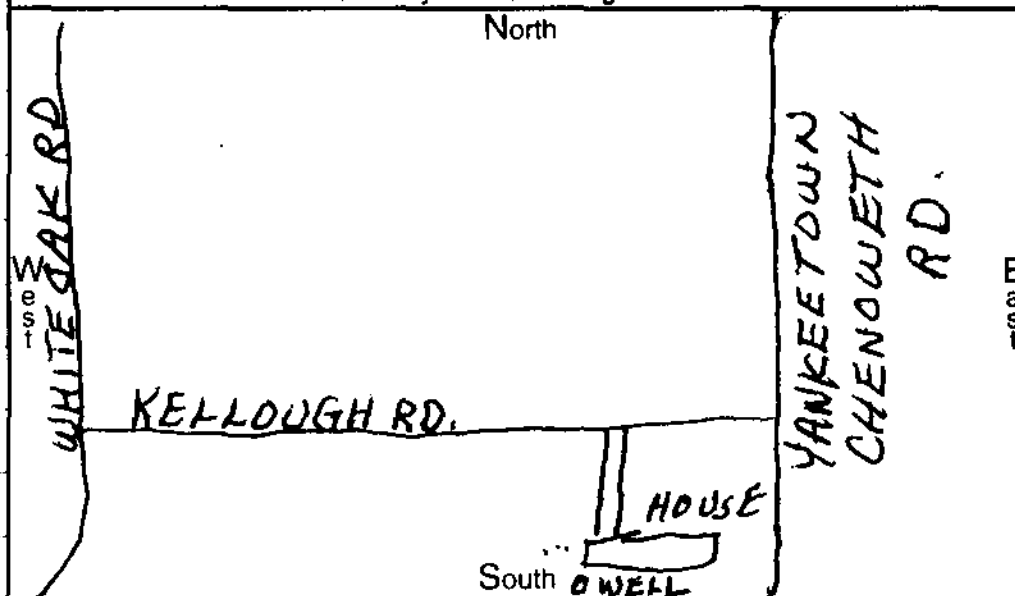
PUMP

Type of pump	<u>1/2 HP SUBM.</u>	Capacity	<u>20</u> gpm
Pump set at	<u>25'</u>		ft.
Pump installed by	<u>Paul W. Wright</u>		

WELL LOCATION

Location of well in State Plane coordinates, if available:	
Zone	<u>x</u>
Elevation of well	<u>ft./m.</u> Datum plain: ☐ NAD27 ☐ NAD83
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 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 PAUL W. WRIGHT WELL DRILLING Signed Paul W. Wright

Address 12543 CLARK RD. Date 9-22-96

City, State, Zip ORIENT, O. 43146 ODH Registration Number 2305

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