

WELL LOG AND DRILLING REPORT

738529

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

Permit Number 92

COUNTY CRAWFORD

TOWNSHIP AUBURN

SECTION/LOT No. 6
(CIRCLE ONE)

OWNER/BUILDER Neil Pifer
(CIRCLE ONE OR BOTH)

PROPERTY ADDRESS 7689 Lightsburg Rd. TIRE, OH
(ADDRESS OF WELL LOCATION A)

LOCATION OF PROPERTY 1/4 mile North of Scott Rd on Lightsburg Rd East side

CONSTRUCTION DETAILS

CASING		Borehole Diameter <u>7 1/8</u> in.	GROUT
① Diameter <u>5</u> in.	Length <u>92</u> ft.	Wall Thickness <u>SDR 21</u> in.	Material <u>Benson</u> Volume used <u>300#</u>
② Diameter _____ in.	Length _____ ft.	Wall Thickness _____ in.	Method of installation <u>Pressure Grouting - Tremie Line</u>
Type: ① Steel ② Galv. ③ PVC	① ② ③	① ② Other _____	Depth: placed from <u>0</u> ft. to <u>40</u> ft.
Joints: ① Threaded ② Welded ③ Solvent	① ② ③	① <u>certa-Lok</u> ② Other _____	GRAVEL PACK (Filter Pack)
Liner: Length _____ Type _____	Wall Thickness _____ in.	Material <u>GRIT</u> Volume used <u>75 gal.</u>	Method of installation <u>Poured Down</u>
SCREEN		Depth: placed from <u>40</u> ft. to <u>92</u> ft.	Pitless Device ① Adapter ② Preassembled unit
Type (wire wrapped, louvered, etc.) <u>Slotted</u>	Material <u>PVC</u>	Use of Well <u>Residential - Farm</u>	① Rotary ② Cable ③ Augered ④ Driven ⑤ Dug ⑥ Other _____
Length <u>12</u> ft.	Diameter <u>5</u> in.	Date of Completion <u>10-18-91</u>	
Set between <u>86-90</u> ft. and <u>42-46</u> ft.	Slot <u>.050</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
Brown Clay	0	10
Blue Clay	10	40
Sand & Gravel	40	42
Blue clay & Gravel	42	62
Gravel	62	63
Clay, Sand, Gravel	63	65
Clay	65	86
Broken Shale	86	90
Hard Shale	90	92

Set 4ft. screen 42 to 46
Set 4ft. screen 62 to 66
Set 4ft. screen 86 to 90

The lenses of gravel were very thin.

WELL TEST

☐ Bailing ☐ Pumping* ☒ Other Pie
 Test rate 25 gpm Duration of test 1 hrs.
 Drawdown 20 ft.
 Measured from: ☐ top of casing ☒ ground level ☐ Other _____
 Static Level (depth to water) 18 ft. Date: 10-18-91
 Quality Clear (cloudy, taste, odor)

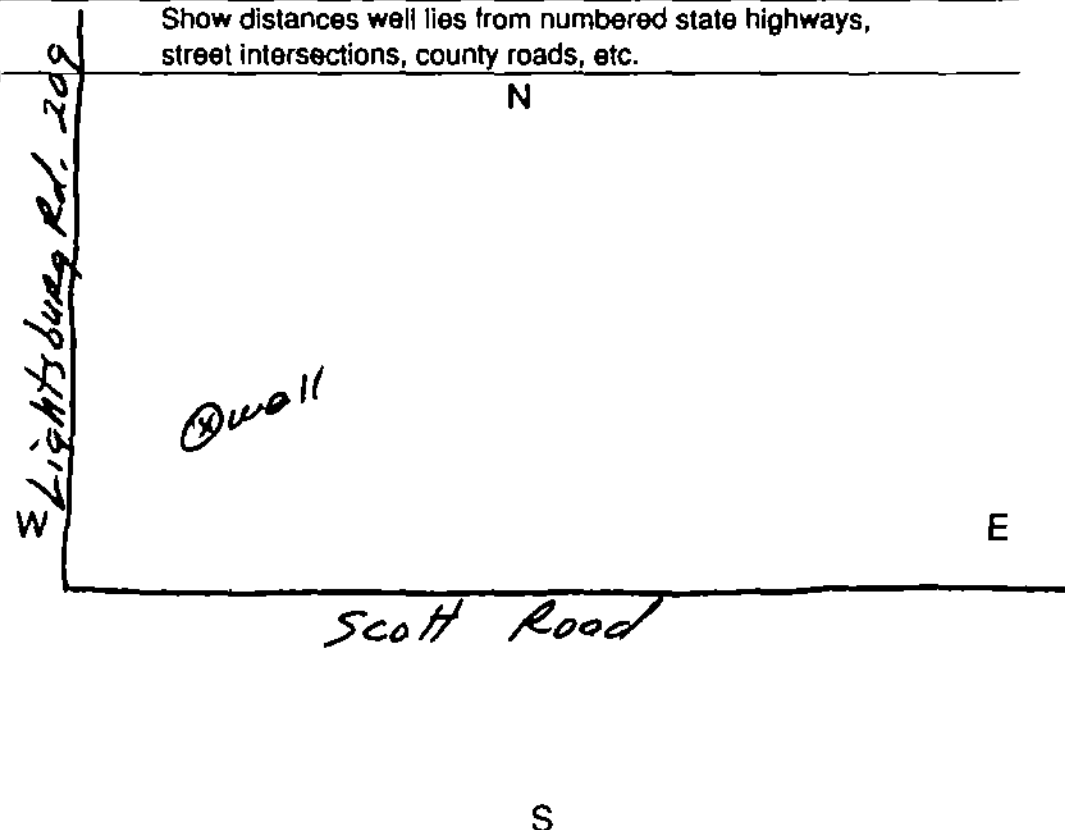
*(Attach a copy of the pumping test record, per section 1521.05, ORC)

PUMP

Type of pump Submersible Capacity 10 gpm
 Pump set at 60 ft.
 Pump installed by Jackson & Sons Drilling Co.

SKETCH SHOWING WELL LOCATION

Show distances well lies from numbered state highways, street intersections, county roads, etc.



*If additional space is needed to complete well log, use next consecutively numbered form.

ODNR 7802.90

Drilling Firm Jackson & Sons Drilling Co.
 Address 2303 Darlington E. Rd.
 City, State, Zip Bellville, OH. 44813

Signed James D. Jackson
 Date 10-26-91
 ODH Registration Number 606

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