DNR 7802.96

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Divison of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

967739

WELL LOCATION

County Williams Township Bridgewater

Owner/Builder (Circle One or Both) Edward First Halliwill Last

Address of Well Location 12-268 Number County Road Q Street Name

City Pioneer Zip Code +4 43554

Permit No. 3193 Section/Lot No. (Circle One or Both) Sec. 30

Location of Well in State Plane coordinates, if available: Use of Well Household

N ☐ X N41.66472 . ____ +/- 10 ft. or m

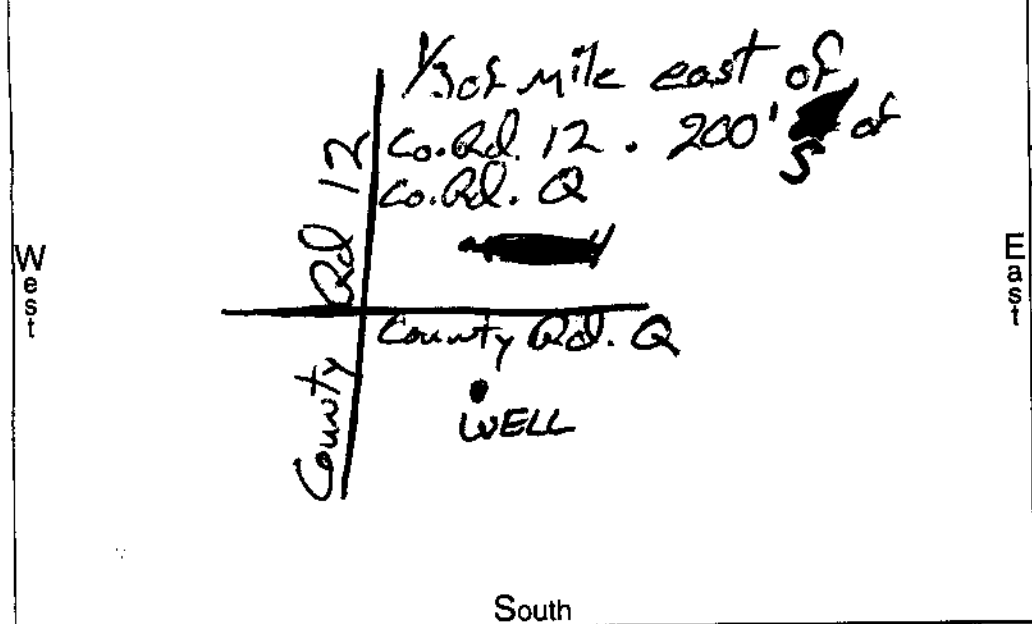
S ☐ Y W84.58703 . ____ +/- 10 ft. or m

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 N41.66472 Long W84.58703



WELL TEST*

Pre-Pumping Static Level 23 ft. Date 6-7-07

Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other ____

☒ Air ☐ Bailing ☐ Pumping* ☐ Other ____

Test Rate 50 gpm Duration of Test 1 hrs.

Feet of Drawdown 59 ft. Sustainable Yield 50 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/PITLESS

Type of pump Submersible Capacity 12 gpm

Pump set at 40 ft. Pitless Type [redacted] Snappy

Pump installed by Tuckers

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

Drilling Firm Tuckers [redacted] Sales + Service Inc.

Address 3557 Hudson Rd

City, State, Zip Ossco Mi 49266

Signed [signature] Date 6-7-07

ODH Registration Number 0PI60

CONSTRUCTION DETAILS

☐ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other ____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 8 1/2 inches Depth 69 ft.

Casing Diameter 5 in. Length 65 ft. Thickness SDR21 in.

2 ☐ Borehole Diameter ____ inches Depth ____ ft.

Casing Diameter ____ in. Length ____ ft. Thickness ____ in.

Casing Height Above Ground ____ ft.

Type: 1 ☐ 2 ☐ Steel; 1 ☐ 2 ☐ Galv.; 1 ☒ 2 ☐ PVC; 1 ☐ 2 ☐ Other ____

Joints: 1 ☐ 2 ☐ Threaded; 1 ☐ 2 ☐ Welded; 1 ☒ 2 ☐ Solvent; 1 ☐ 2 ☐ Other ____

SCREEN

Diameter 4" Slot Size .025 Screen Length 4 ft.

Type Louvered Material Stainless Steel

Set Between 65 ft. and 69 ft.

GRAVEL PACK (Filter Pack)

Material/Size Standard #1 Volume/Weight Used 450 lbs. 9 Bg.

Method of Installation Gravity Fed

Depth: Placed FROM 65 ft. TO 69 ft.

GROUT

Material Bentonite Volume/Weight Used 200 lbs. 4 Bg.

Method of Installation Tremmy Pipe

Depth: Placed FROM 0 ft. TO 65 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
Brown Clay	0	12
Gray Clay	12	52
Medium Gravel w/B	52	69

2 mud

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

Date of Well Completion 6-7-07 Total Depth of Well 69 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