

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

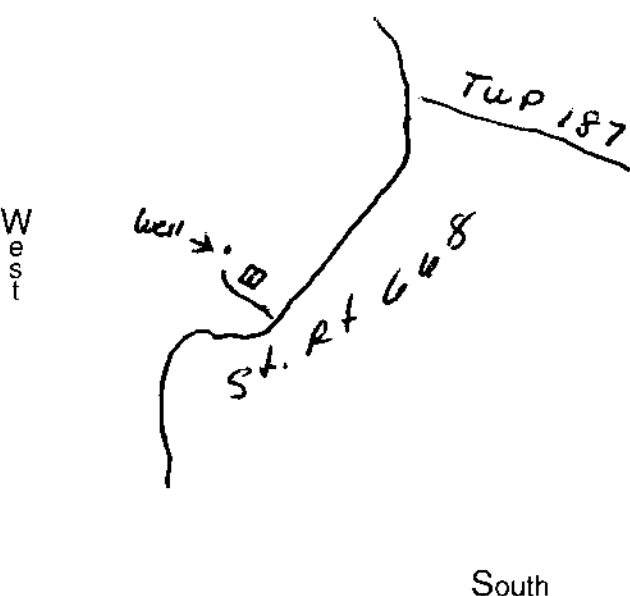
Ohio Department of Natural Resources

Division of Water, 2045 Morse Road

Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1010413

WELL LOCATION

County PERRY Township JACKSONOwner/Builder TERRY PAXTON
(Circle One or Both) First LastAddress of Well Location 2115 ST. RT. 668
Number Street NameCity JUNCTION CITY Zip Code +4 43748Permit No. 2010-002 Section/Lot No. 23
(Circle One or Both)Location of Well in State Plane coordinates, if available: Use of Well domesticN ☐ X ☐ +/- ft. or mS ☐ Y ☐ +/- ft. or mElevation of Well 954 +/- 22 ft. GLMDatum Plain: ☐ NAD27 ☒ NAD83 Elevation Source GPSSource of Coordinates: ☒ GPS ☐ Survey ☐ OtherSketch 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: 39° 41.508' Long: 82° 17.365'
North

WELL TEST*

Pre-Pumping Static Level 80 ft. Date 5-19-10

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 8 gpm Duration of Test 18 min hrs.

Feet of Drawdown Total ft. Sustainable Yield 2 1/2 gpm

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

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

Quality CLEAR

PUMP/PITLESS

Type of pump Submersible Capacity 10 gpm

Pump set at 170 ft. Pitless Type Pull Through

Pump installed by PECK DRILLING

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

Drilling Firm CARL PECK WATER WELL DRG.

Address 11367 ST. RT. 93N

City, State, Zip LOGAN OH. 43138

Signed Carl Peck Date 5-17-10

ODH Registration Number 266

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 10 inches Depth 35 ft.Casing Diameter 5 in. Length 180 ft. Thickness 5DR21 in.2 ☐ Borehole Diameter 8 inches Depth 180 ft.Casing Diameter in. Length ft. Thickness in.Casing Height Above Ground 18" ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ OtherJoints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other

SCREEN

Diameter 5 Slot Size .032 Screen Length 100 ft.Type Slotted Material PVCSet Between 140-140 ft. and 180-180 ft.

GRAVEL PACK (Filter Pack)

Material/Size Ohio Quartz #4 Volume/Weight Used 28 cu ft.Method of Installation GRAVITY POUREDDepth: Placed FROM 180 ft. TO 35 ft.

GROUT

Material Hole Plug Volume/Weight Used 21 bagsMethod of Installation GRAVITY POUREDDepth: Placed FROM 35 ft. TO SURFACE 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 Sandy Clay	0	12
Brown Clay	12	34
Brown Sandstone 1. Hk water @ 45'	34	45
Gray Shale	45	65
Coal	65	66
White Clay	66	68
Gray Shale Sandstone	68	78
Gray Sandstone w/Thin Coals 1. Hk water	78	85
White Clay	85	88
Black Shale w/Coal	88	94
Gray Shale	94	132
Coal	132	133
White Clay	133	136
Gray Shale + Sandstones 1. Hk water	136	180

WATER @ 45, 85 + 145 2 1/2 Gpm

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

Date of Well Completion 5-14-10 Total Depth of Well 180 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, 2045 MORSE ROAD, COLS., OHIO 43229-6605

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy