

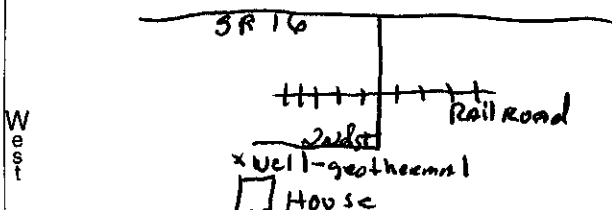
WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources

Division of Water, 2045 Morse Road

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

1010573

WELL LOCATION**CONSTRUCTION DETAILS**County Muskingum Township CASSOwner/Builder John Bates Sr.
(Circle One or Both) First LastAddress of Well Location 978 2nd street
Number Street NameCity Adams Mills Zip Code +4 43512Permit No. N/A Section/Lot No. _____
(Circle One or Both)Location of Well in State Plane
coordinates, if available:Use of Well geothermalN ☐ X N 40° 09.318 +/- R or mS ☐ Y W 081° 56.858 +/- W or mElevation of Well 736 +/- W or mDatum 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: _____ Long: _____
North**WELL TEST***Pre-Pumping Static Level 25 ft. Date 10-22-09Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____Test Rate 20 gpm Duration of Test 1 hrs.Feet of Drawdown 5 ft. Sustainable Yield 20 gpm

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

Is Copy Attached? ☐ Yes ☐ No Flowing Well? ☐ Yes ☐ NoQuality clear**PUMP/PITLESS**

Type of pump _____ Capacity _____ gpm

Pump set at _____ ft. Pitless Type _____

Pump installed by _____

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

Drilling Firm Sheet MachineAddress 50006 TR 146City, State, Zip Coshocton, Ohio 43812Signed Raymond Shuts Date 11-16-09ODH Registration Number 000227☐ Rotary ☐ Cable ☒ Augered ☐ Driven ☐ Other _____**BOREHOLE/CASING** (measured from ground surface)1 ☐ Borehole Diameter 10.0 1/2 inches Depth 40 ft.Casing Diameter 5.56 in. Length 28.5 ft. Thickness .265 in.2 ☐ Borehole Diameter _____ inches Depth _____ ft.

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

Casing Height Above Ground 18" ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ _____2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____Joints 1 ☐ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐ _____2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____**SCREEN**Diameter 5.56 Slot Size .032 Screen Length 10 ft.Type slotted Material PVCSet Between 30 ft. and 40 ft.**GRAVEL PACK** (Filter Pack)

Material/Size _____ Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ ft. TO _____ ft.

GROUTMaterial Bentonite Volume/Weight Used 250Method of Installation Poured inDepth: Placed FROM 25 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

SAND + GRAVEL 0 40

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

Date of Well Completion 10-22-09 Total Depth of Well 40 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