

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6740 Fax (614) 265-6767

984237

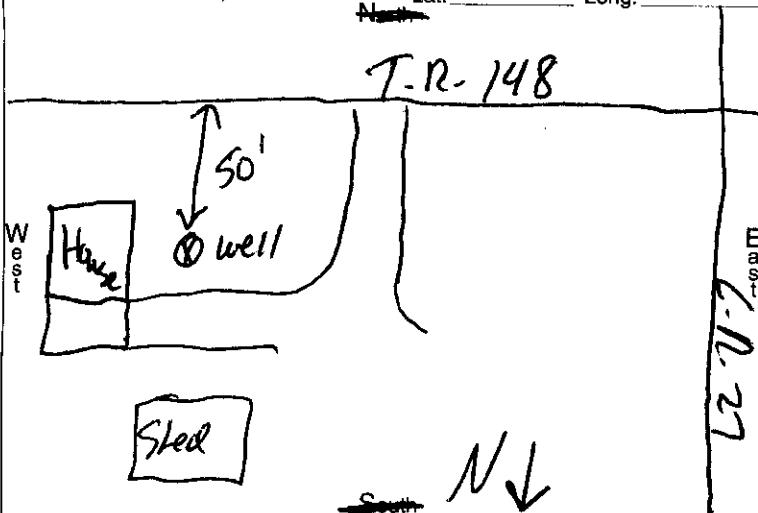
WELL LOCATION

County Seneca Township ThompsonOwner/Builder James Adams
First Last
Address of Well Location 12487 E.T.R. 148
Number Street NameCity Republic Zip Code +4 44867
Permit No. 9067 Section/Lot No. (Circle One or Both)

Location of Well in State Plane coordinates, if available:

N ☐ X 49 11 866 +/- 14 ft. or mS ☐ Y 082 55 685 +/- 14 ft. or mElevation of Well 836 +/- 14 ft. or mDatum Plain: ☐ NAD27 ☐ NAD83 Elevation Source GPSSource 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: _____



WELL TEST*

Pre-Pumping Static Level 52 ft. Date 11/24/09Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other☒ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate 15 gpm Duration of Test 1 1/2 hrs.Feet of Drawdown 120 ft. Sustainable Yield 15 gpm

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

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

PUMP/PITLESS

Type of pump Sub Capacity 10 gpmPump set at 110 ft. Pitless Type pull throughPump installed by Tibbels Well Drilling

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

Drilling Firm Tibbels Well DrillingAddress 8377 Rt. 18City, State, Zip Bellefonte, Pa. 16811Signed Tom D. Tibbels Date 12/2/09ODH Registration Number 0321

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 10 5/8 inches Depth 14 ft.Casing Diameter 6 in. Length 39 ft. Thickness 3/16 in.2 ☐ Borehole Diameter 8 3/4 inches Depth 14-39 ft.

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

Casing Height Above Ground _____ 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 _____ Slot Size _____ Screen Length _____ ft.

Type _____ Material _____

Set Between _____ ft. and _____ ft.

GRAVEL PACK (Filter Pack)

Material/Size _____ Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ ft. TO _____ ft.

GROUT

Material Benson E2 Mud Slurry Volume/Weight Used 120 gallonsMethod of Installation pumped 1" tremieDepth: Placed FROM 39 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
<u>Yellow Clay</u>	<u>0</u>	<u>14</u>
<u>Limestone</u>	<u>14</u>	<u>120</u>

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

Date of Well Completion 11/24/09 Total Depth of Well 120 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