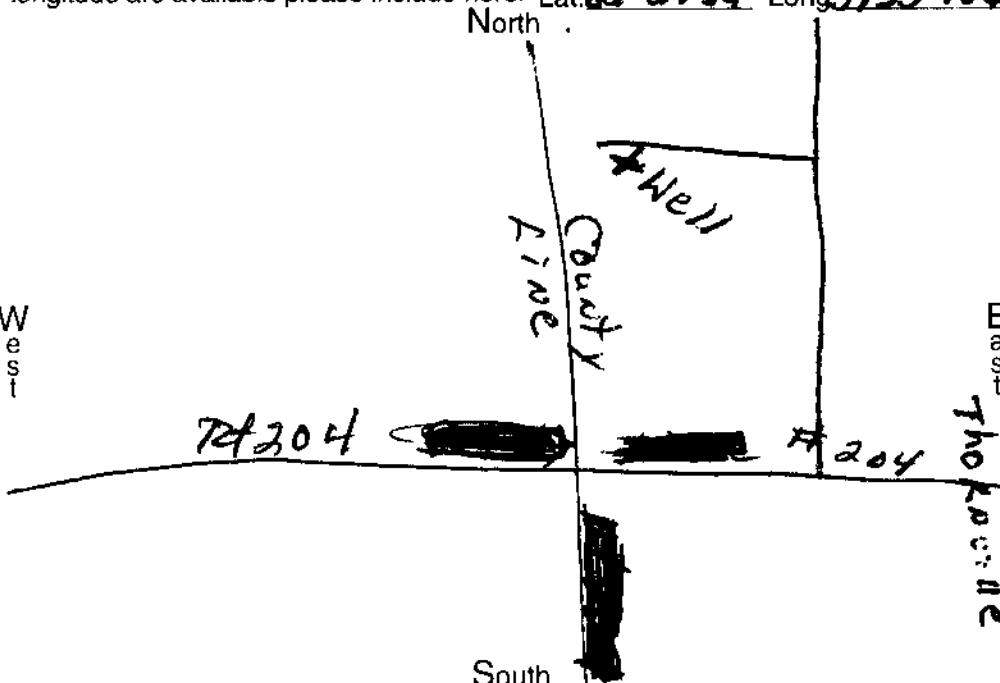


WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 2045 Morse Road

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

1010884

WELL LOCATION**CONSTRUCTION DETAILS**County Perry Township ThornOwner/Builder John-Elizabeth Watts
(Circle One or Both) First LastAddress of Well Location 11884 St Rt 204 NW
Number Street NameCity Thornville Oh. Zip Code +4 43076Permit No. 209029 Section/Lot No.
(Circle One or Both)Location of Well in State Plane
coordinates, if available:Use of Well HOMEN ☒ X ☐ +/- ft. or mS ☐ Y ☐ +/- ft. or mElevation of Well 1035 +/- ft. 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: 82°27'52" Long: 39°53'48"☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other **BOREHOLE/CASING** (measured from ground surface)1 ☐ Borehole Diameter 5 inches Depth 170 ft.
Casing Diameter 5.5 in. Length 156 ft. Thickness 1/4 in.2 ☐ Borehole Diameter inches Depth ft.
Casing Diameter in. Length ft. Thickness in.Casing Height Above Ground 1.5 ft.Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ Other
2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other Joints 1 ☒ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐ Other
2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other **SCREEN**Diameter NONE 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 BEN SEAL Volume/Weight Used 160#Method of Installation Cable Tool DRY MethodDepth: Placed FROM GROUND ft. TO 156 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 GRAY CLAY	0	94
Stiff POTTERY CLAY	94	140
GREEN Stiff CLAY	140	145
BROWN SANDY HARD DRILL DRIVE	145	155
HARD GREEN BLUE ROCK	155	170

WELL TEST*Pre-Pumping Static Level 60 ft. Date 4-14-10Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other ☐ Air ☐ Bailing ☒ Pumping* ☐ Other Test Rate 20 gpm Duration of Test 3 hrs.Feet of Drawdown 0 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 Clear**PUMP/PITLESS**Type of pump 1/2 hp Capacity 12 gpmPump set at 100 ft. Pitless Type BRASS SlidePump installed by CHARLES ALLEN

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

Drilling Firm CHARLES ALLEN Well DrillingAddress P.O. BOX 113 ETNA OH.City, State, Zip 43018Signed Charles AllenDate 4/14/10ODH Registration Number 1168

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

Date of Well Completion 4-13-10 Total Depth of Well 170 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