

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

1013177

WELL LOCATION

County Seneca Township Liberty

Owner/Builder Jim Montgomery
(Circle One or Both) First Last

Address of Well Location 2802 W TR. 170
Number Street Name

City Jeffers Zip Code +4 44883

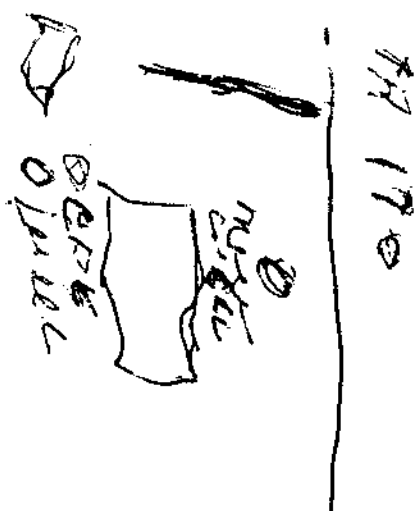
Permit No. 11-100-65 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well Residential
N 41° 14' 22 +/- 7 ft. or m
S 83° 13' 19 +/- 8 ft. or m
Elevation of Well 700 +/- 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: _____ Long: _____



South

WELL TEST*

Pre-Pumping Static Level 40 ft. Date 12/10/10

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____

Test Rate 12 gpm Duration of Test 30 mins

Feet of Drawdown 20 ft. Sustainable Yield 10 gpm

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

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

Quality Good

PUMP/PITLESS

Type of pump Schaefer LHP Capacity 10 gpm

Pump set at 150 ft. Pitless Type Simmons Clearwell

Pump installed by Cooley's Water Well Drilling

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

Drilling Firm Cooley's Water Well Drilling

Address 3624 S. CR 198

City, State, Zip Green Springs, Ohio 44834

Signed Cooley Date 12/10/10

ODH Registration Number 2098

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 9 1/4 inches Depth 49 ft.
Casing Diameter 6 in. Length 50 ft. Thickness 5PR-21

2 ☐ Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 12 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 _____ 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 Bentonite Volume/Weight Used 6 bags

Method of Installation power grouted

Depth: Placed FROM 49 ft. TO surface grade 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

Top Soil	0	1
BROKEN ROCK	1	2
LIME STONE	2	205

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

Date of Well Completion 12-10-10 Total Depth of Well 205 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