

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

1008605

WELL LOCATION

County Harrison Township Archer

Owner/Builder Steve Shoup
(Circle One or Both) First Last

Address of Well Location 87201 Couch Rd
Number Street Name

City Jewett Zip Code +4 43986

Permit No. _____ Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well household

N ☐ X _____ +/- _____ ft. or m

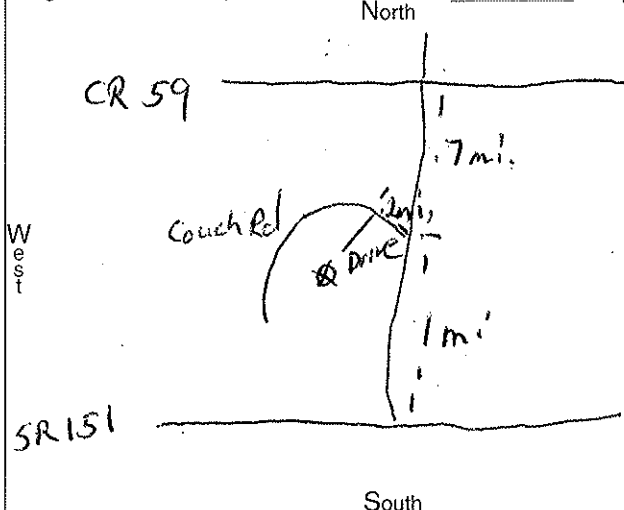
S ☐ Y _____ +/- _____ ft. or m

Elevation of Well _____ +/- _____ 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: _____



WELL TEST*

Pre-Pumping Static Level 84 ft. Date 9-17-14

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____

Test Rate 7 gpm Duration of Test 2 hrs.

Feet of Drawdown _____ ft. Sustainable Yield 1 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 _____ Capacity _____ gpm

Pump set at _____ ft. Pitless Type _____

Pump installed by owner

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

Drilling Firm STERLING DRILLING

Address 88101 MILL HILL RD

City, State, Zip BOXLERSTON, OHIO 44695

Signed Fred Staley Date 10-21-14

ODH Registration Number 02501

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 10 inches Depth 25 ft.

Casing Diameter 6 in. Length 27 ft. Thickness .303 in.

2 ☐ Borehole Diameter 6 inches Depth 160 ft.

Casing Diameter 4 in. Length 155 ft. Thickness .251 in.

Casing Height Above Ground 2 ft.

Type ☐ Steel ☐ Galv. ☐ PVC ☐ Other _____

Joints ☐ Threaded ☐ Welded ☐ Solvent ☐ 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 1100 #

Method of Installation poured

Depth: 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
Br. sand + clay		0	10
Gray clay		10	16
Gray shale		16	31
Gray sandy shale		31	45
Gray shale		45	58
Br. sand + clay		58	63
Gray sandy shale		63	87
Gray sandstone		87	100
DK gray shale		100	107
Gray sandy shale		107	114
Gray sandstone		114	125
lt gray sandstone		125	134
Gray sandy shale		134	148
Gray sandstone		148	160
Water @ 84'			

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

Date of Well Completion 9-23-14 Total Depth of Well 160 ft.