

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

914183

WELL LOCATION

County Harrison Township STOCK

Owner/Builder Don + Bree Patterson
(Circle One or Both) First Last

Address of Well Location 83505 MY GEE Rd
Number Street Name

City Cadiz, Ohio Zip Code +4 43907

Permit No. 2007-00033 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane
coordinates, if available:

N ☐ X +/- ft. or m

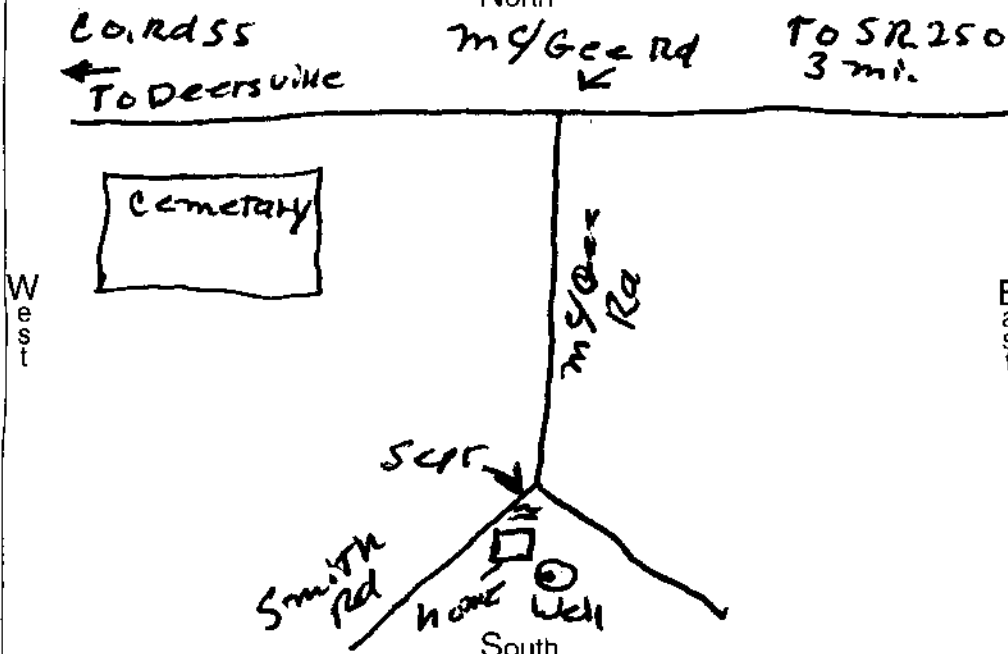
S ☐ Y +/- ft. or m

Elevation of Well +/- ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source

Source of Coordinates: ☐ GPS ☐ Survey ☒ Other geocode

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: 40.30178° Long: 81.663591°
North



WELL TEST*

Pre-Pumping Static Level 48 ft. Date 4-29-08

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other

Test Rate 2 gpm Duration of Test 30 min

Feet of Drawdown ft. Sustainable Yield 2.5 gpm

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

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

Quality

PUMP/PITLESS

Type of pump My Donald Capacity 10 gpm

Pump set at 132 ft. Pitless Type Dickon

Pump installed by Larry Murrel

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

Drilling Firm Murrel Drilling

Address P.O. Box 132

City, State, Zip Cadiz, Oh, 43907

Signed Larry B Murrel Date 5-25-08

ODH Registration Number 547

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 6 3/4 inches Depth 145 ft.

Casing Diameter 5 in. Length 147 ft. Thickness 50-21 in.

2 ☐ Borehole Diameter 10 inches Depth 28 ft.

Casing Diameter 5 in. Length 147 ft. Thickness 50-21 in.

Casing Height Above Ground 20 in

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 Sand mix Cement Volume/Weight Used 670 +

Method of Installation Wet pour

Depth: Placed FROM 0 ft. TO 28 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
Bra, Sub Soil + yellow clay	1	8
Bra + Grey shale	8	14
Red clay	14	25
Grey sh. + Red clay	25	38
Lime st. + Grey shale	38	81
Grey sand stone + shale	81	139
Lime st. + shale	139	145

57-68-82 Water

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

Date of Well Completion 5-28-08 Total Depth of Well 145 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