

WELL LOG AND DRILLING REPORT

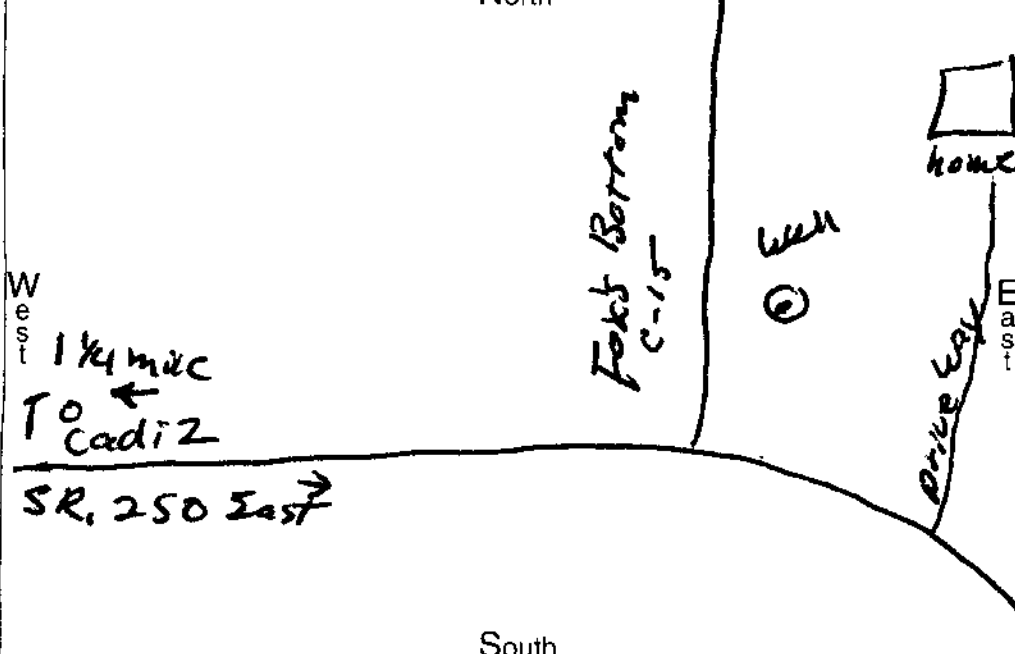
TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

914182

WELL LOCATION

County Harrison Township Short CreekOwner/Builder Josh Willis
(Circle One or Both) First LastAddress of Well Location 45460 Cadiz-Harrisville Rd
Number Street NameCity Cadiz, Ohio Zip Code +4 43907Permit No. 2007-00028 Section/Lot No. 250 East
(Circle One or Both)Location of Well in State Plane coordinates, if available: Use of Well homeN ☐ X ☐ +/- ft. or mS ☐ Y ☐ +/- ft. or m

Elevation of Well +/- ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation SourceSource of Coordinates: ☐ GPS ☐ Survey ☒ Other geocodeSketch 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: 40.237303 Long: 80.964381
North

WELL TEST*

Pre-Pumping Static Level 18 ft. Date 12-12-07Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other☐ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate 3 1/2 gpm Duration of Test 30 minFeet of Drawdown 3 1/2 ft. Sustainable Yield 3 1/2 gpm

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

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☒ Yes ☐ NoQuality Muddy-Test with air Press

PUMP/PITLESS

Type of pump Sub Capacity 10 gpmPump set at 58 ft. Pitless Type PickemPump installed by Harry Murral

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

Drilling Firm Murral DrillingAddress P.O. Box 132City, State, Zip Cadiz, Oh, 43907Signed Larry B Murral Date 12-9-07ODH Registration Number 547

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 6 3/4 inches Depth 65 ft.Casing Diameter 5 in. Length 67 ft. Thickness 5 or 21 in.2 ☐ Borehole Diameter 10 inches Depth 28 ft.Casing Diameter 5 in. Length 67 ft. Thickness 5 or 21 in.Casing Height Above Ground 00 inType 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 Sand mix cement Volume/Weight Used 670 +Method of Installation Wet PourDepth: 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
Fill Dirt	0	1
Sub Soil + Brn. Clay	1	10
Dry Grey Shale	10	17
Dark Grey Shale	17	19
Grey Shale	19	40
" " 42 water	40	47
Lime St.	47	48
Lime St. + Shale	48	60
Red clay	60	64
Lime Stone	64	65

3 1/2 gpm
18 ft static

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

Date of Well Completion 12-9-07 Total Depth of Well 65 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