

WELL LOG AND DRILLING REPORT

TYPE 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

1008186

WELL LOCATION

County Stark Township Pike

Owner/Builder GARY S. Rhoades
First Last

Address of Well Location 1405 Downing
Number Street Name

City East Sparta Zip Code +4 44626

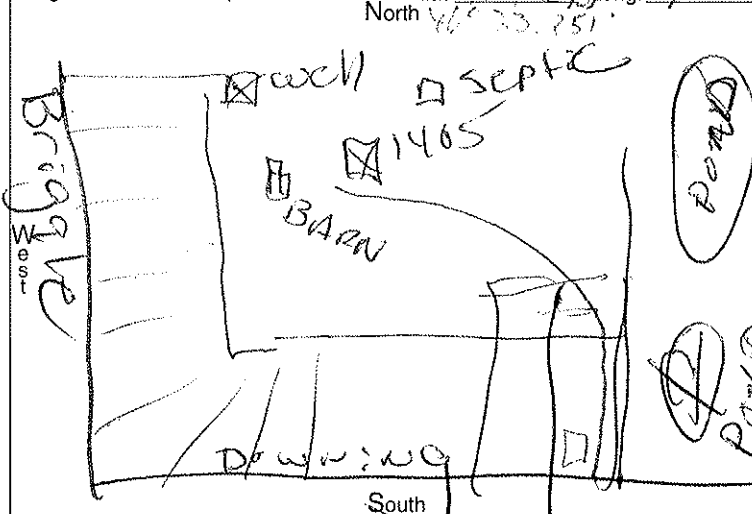
Permit No. Section/Lot No. #21
(Circle One or Both)

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

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° 26' 35" N Long: 81° 22' 51" W
North 46° 35' 25" E



WELL TEST*

Pre-Pumping Static Level 30 ft. Date 5-19-14

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 20 gpm Duration of Test 1.5 hrs.

Feet of Drawdown 10 ft. Sustainable Yield 20+ 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 NO ODOR

PUMP/PITLESS

Type of pump 9041d Capacity 10 gpm

Pump set at 155 ft. Pitless Type DICKEN Mfg JR-S-10

Pump installed by John R. Hamlin L+R Drilling

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

Drilling Firm L+R WATER WELL DRILLING

Address 6592 Korns Dr. NW

City, State, Zip Dover, Ohio 44622

Signed John R. Hamlin Date 4-1-14

ODH Registration Number 002733

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 10 inches Depth 160 ft.
Casing Diameter 5" in. Length 161.6 ft. Thickness SPR 21 in.

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

Casing Height Above Ground 1.6 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 3/4" Slot Size Screen Length ft.

Type PERFORATED Material PVC

Set Between 120 ft. and 160 ft.

GRAVEL PACK (Filter Pack)

Material/Size Volume/Weight Used

Method of Installation

Depth: Placed FROM ft. TO ft.

GROUT

Material med. Hole plug Volume/Weight Used 500 LBS.

Method of Installation POUR

Depth: Placed FROM 10 ft. TO 77 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 clay	0	20
gray shale	20	68
sandstone	68	71
COAL	71	76
gray shale	76	102
Limestone	102	109
gray shale	109	126
sandstone	126	130
Light gray shale	130	138
DARK gray shale	138	141
Light gray shale	141	151
DARK gray shale	151	160
WATER AT 76'		
WATER AT 126'		

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

Date of Well Completion 5-18-14 Total Depth of Well 160 ft.