

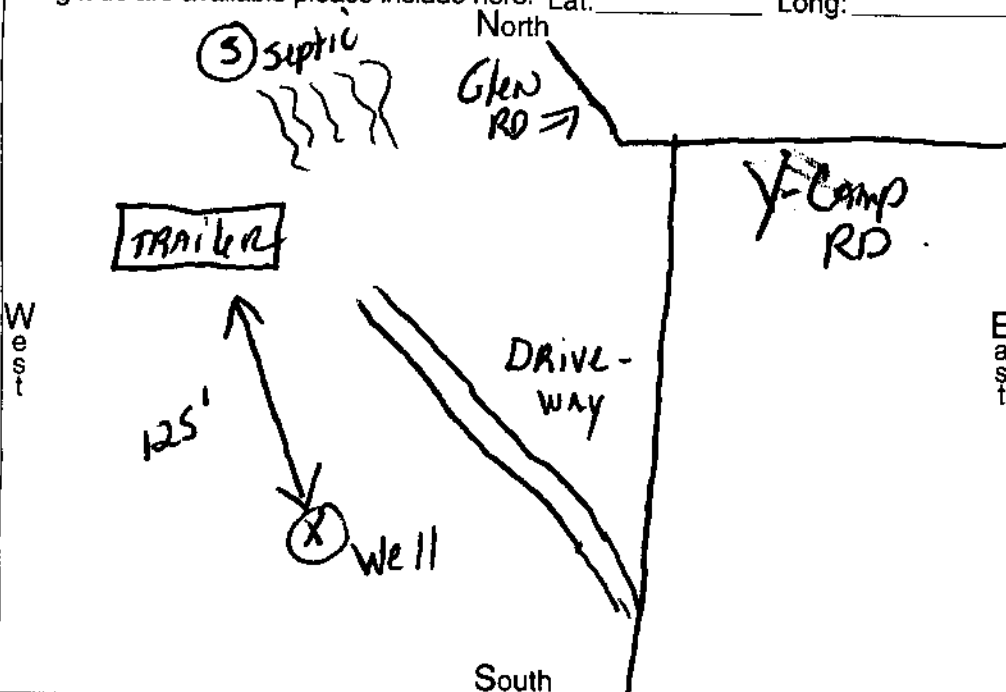
WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 2045 Morse Road

Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1004742

WELL LOCATION

County COLUMBIANA Township MADISONOwner/Builder DICK SACHS
(Circle One or Both) First LastAddress of Well Location 12358 Y Camp Rd.
Number Street NameCity Lisbon Zip Code +4 44432Permit No. 8225 Section/Lot No. (Circle One or Both)Location of Well in State Plane coordinates, if available: Use of Well PRIVATEN ☐ X N 40° 43' 32" E ft. or mS ☐ Y W 0° 80' 40" 209 ft. or mElevation of Well ft. or mDatum Plain: ☐ NAD27 ☐ NAD83 Elevation SourceSource of Coordinates: ☒ GPS ☐ Survey ☐ OtherSketch 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 136 ft. Date 12-18-07Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other☐ Air ☒ Bailing ☐ Pumping* ☐ OtherTest Rate 20 gpm Duration of Test 2 hrs.Feet of Drawdown 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 ☐ NoQuality Clear, no odor or taste

PUMP/PITLESS

Type of pump Capacity gpmPump set at ft. Pitless Type Pump installed by

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

Drilling Firm Smith Drilling Co.Address P.O. Box 213City, State, Zip Chesler WVSigned Duke Reed Date 12-20-07ODH Registration Number 137

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 10 5/8 inches, Depth 200 ft.Casing Diameter 6 5/8 in. Length 30'-6" ft. Thickness 188 in.2 ☐ Borehole Diameter inches Depth ft.Casing Diameter in. Length ft. Thickness in.Casing Height Above Ground ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐2 ☐ 2 ☐ 2 ☐ 2 ☐ OtherJoints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

SCREEN

Diameter NONE Slot Size Screen Length ft.Type Material Set Between ft. and ft.

GRAVEL PACK (Filter Pack)

Material/Size NONE Volume/Weight Used Method of Installation Depth: Placed FROM ft. TO ft.

GROUT

Material Bentonite Volume/Weight Used 18 1/2 BAGSMethod of Installation Poured around outside of casingDepth: Placed FROM 0 ft. TO 30'-6" 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	3
Broken Brown Shale Sand Rock	3	5
Solid Brown Sand Rock	5	14
Brown Shale	14	20
Light Gray Shale & Clay	20	40
Dark Gray shale	40	56
Brown shale	56	87
Sand Rock (Brown)	87	117
Gray Shale	117	126
White Sand Rock	126	165
Brown Lime	165	180
Light Gray Shale	180	200

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

Date of Well Completion 12-19-07 Total Depth of Well 200 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