

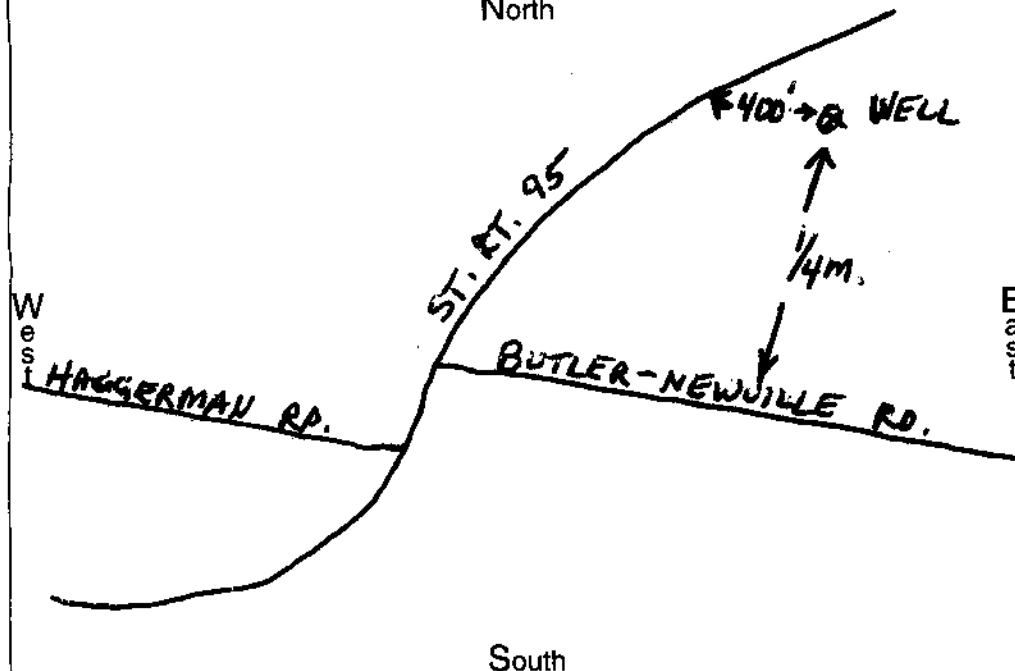
TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

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

928744

WELL LOCATION

County Richland Township WorthingtonOwner/Builder David Pyle
(Circle One or Both) First LastAddress of Well Location 5447 St. Rt. 95
Number Street NameCity Butler Zip Code +4 44822Permit No. 04-245 Section/Lot No.
(Circle One or Both)Location of Well in State Plane
coordinates, if available:N ☐ X 40°36' 974 +/- 46 @ or mS ☐ Y 082°24' 244 +/- 46 @ or mElevation of Well 1359 . 00 +/- 46 @ 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: _____
North

WELL TEST*

Pre-Pumping Static Level 102 ft. Date 2-4-05Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other☐ Air ☒ Bailing ☐ Pumping* ☐ OtherTest Rate 10 gpm Duration of Test 1 hrs.Feet of Drawdown 40 ft. Sustainable Yield _____ gpm

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

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

PUMP/PITLESS

Type of pump submersible Capacity 10 gpmPump set at 200 ft. Pitless TypePump installed by Finley

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

Drilling Firm Finley Pump and Drilling Co.Address 20560 Waterford Rd.City, State, Zip Fredricktown, OH 43019Signed Charles FinleyDate 2-22-05ODH Registration Number 00643

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 5 inches Depth 220 ft.Casing Diameter 5 in. Length 48 ft. Thickness .253 in.2 ☐ Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 16" approx. ft.Type 1 ☐ Steel 1 ☒ Galv. 1 ☐ PVC 1 ☐2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ OtherJoints 1 ☒ 8R 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 Bentonite Volume/Weight Used 400 lbs.Method of Installation dry driveDepth: Placed FROM 0 ft. TO 47 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
yellow clay & brown shale rock	0	35
grey shale, yellow sandstone, brown shale	35	160
brown sandstone, grey shale	160	180
yellow sandstone	180	185
grey shale, grey sandstone, yellow sandstone	185	220

NOTE: Rock formations changed
approx 100 times1st water at 102 ft.2nd water at 195 ft.

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

Date of Well Completion 2-14-05 Total Depth of Well 220 ft.