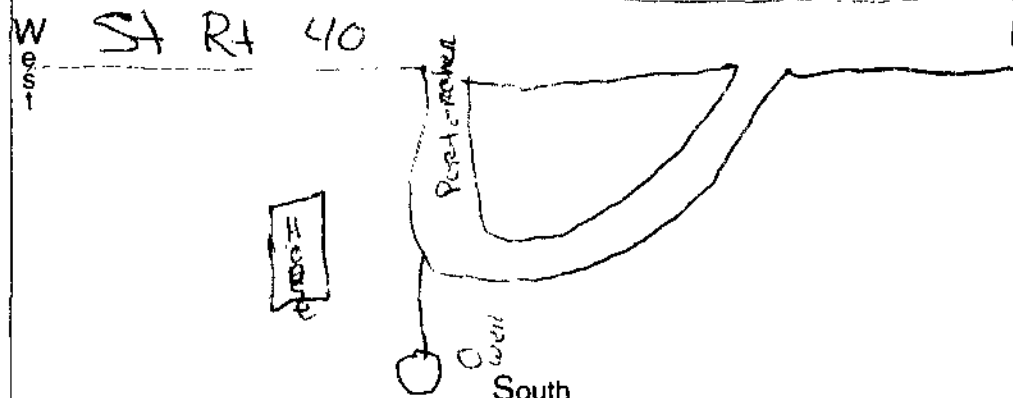


WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

945980

WELL LOCATIONCounty Muskingum Township HopewellOwner/Builder Daryl Porter
(Circle One or Both) First LastAddress of Well Location 200 Porter Orchard Rd
Number Street NameCity Hope well Zip Code +4 43746
Permit No. 325180 Section/Lot No.
(Circle One or Both)Location of Well in State Plane
coordinates, if available:Use of Well HomeN ☐ X +/- ft. or mS ☐ Y +/- ft. or mElevation of Well +/- ft. or mDatum 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: Long:
North**WELL TEST***Pre-Pumping Static Level 280 ft. Date 7-30-02Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other ☐ Air ☐ Bailing ☐ Pumping* ☐ Other Test Rate 20+ gpm Duration of Test 2 hrs.Feet of Drawdown 280 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**PUMP/PITLESS**Type of pump SUB Capacity 8 gpmPump set at 370 ft. Pitless Type APPLERPump installed by Mike Nook

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

Drilling Firm Mike's W.W.D.Address 7376 Old R. 12th RdCity, State, Zip Philo Ohio 43771Signed Michael Nook Date 7-31-02ODH Registration Number 02200**CONSTRUCTION DETAILS**☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other**BOREHOLE/CASING** (measured from ground surface)1 ☒ Borehole Diameter 11 inches Depth 9 ftCasing Diameter 6 in. Length 96 ft. Thickness SDR21 in.2 ☐ Borehole Diameter 6 inches Depth 516 ftCasing Diameter 4 1/2 in. Length 400 ft. Thickness SDR17 in.Casing Height Above Ground 3 ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ 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 Hole Plug Volume/Weight Used 1550 lbsMethod of Installation Pour in waterDepth: Placed FROM 0 ft. TO 93 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	2
Brown shale shale	2	43
CLAY	43	49
GRAY SHALE	49	151
CLAY shale	151	154
GRAY SHALE	154	255
SAND stone	255	350
GRAY SHALE	350	496
SAND stone	496	516

water at 508

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

Date of Well Completion 7-31-02 Total Depth of Well 516 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