

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

1008694

WELL LOCATION

County DELAWARE Township ORANGE

Owner/Builder PLANNED COMMUNITIES, INC
(Circle One or Both) First Last

Address of Well Location FAIR BROOK TRAIL
Number Street Name

City DELAWARE OH Zip Code +4 43015

Permit No. N/A Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well IRRIGATION

N ☐ X _____ +/- _____ ft. or m

S ☐ Y _____ +/- _____ ft. or m

Elevation of Well 920' +/- _____ ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source GPS

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 40° 11.945'
West 083° 02.217'

DELAWARE

LEWIS CENTER Rd East

South

WELL TEST*

Pre-Pumping Static Level 122 ft. Date 10-30-07

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

☐ Air ☐ Bailing ☐ Pumping* ☐ Other _____

Test Rate 25 gpm Duration of Test 1 hrs.

Feet of Drawdown 22 ft. Sustainable Yield 25 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

PUMP/PITLESS

Type of pump SUBMERSIBLE Capacity 3/4 gpm

Pump set at 200 ft. Pitless Type ADAPTER

Pump installed by R.C. BARRY

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

Drilling Firm STAGE INC. DBA R.C. BARRY

Address 6531 W. BROAD ST

City, State, Zip GALLOWAY OH 43119

Signed Mark Cantrell #2859 / MC Date 10-30-07

ODH Registration Number #368

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 7 7/8 inches Depth 242 ft.

Casing Diameter 5 in. Length 80 ft. Thickness SDR21 in.

2 ☒ Borehole Diameter 7 7/8 inches Depth 242 ft.

Casing Diameter 5 in. Length 80 ft. Thickness SDR21 in.

Casing Height Above Ground 15" ft.

Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ _____

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other _____

Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ _____

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other _____

SCREEN

Diameter N/A Slot Size _____ Screen Length _____ ft.

Type _____ Material _____

Set Between _____ ft. and _____ ft.

GRAVEL PACK (Filter Pack)

Material/Size N/A Volume/Weight Used _____

Method of Installation _____

Depth: Placed FROM _____ ft. TO _____ ft.

GROUT

Material BENSEAL + EZMUD Volume/Weight Used 100 gal water / 250 #

Method of Installation TREMIE PIPE

Depth: Placed FROM 80 ft. TO SURFACE 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
CLAY & GRAVEL	0	12
CLAY	12	50
SAND	50	53
SHALE	53	75
LIMESTONE HARD	75	84
LIMESTONE SHALE	84	242

water encountered
at 242'

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

Date of Well Completion 10-30-07 Total Depth of Well 242 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