

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
 SELF TRANSCRIBING
 PRESS HARD

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

942191

WELL LOCATION

County CARROLL Township MONROE

Owner/Builder JOE AND PAM SEGOON
(Circle One or Both) First Last

Address of Well Location 3020 EXPLORER RD.
 Number Street Name

City CARROLLTON Zip Code +4 44615-8236

Permit No. 106-03 Section/Lot No. 34
(Circle One or Both)

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

N ☐ X 4512180 N +/- 20 or m

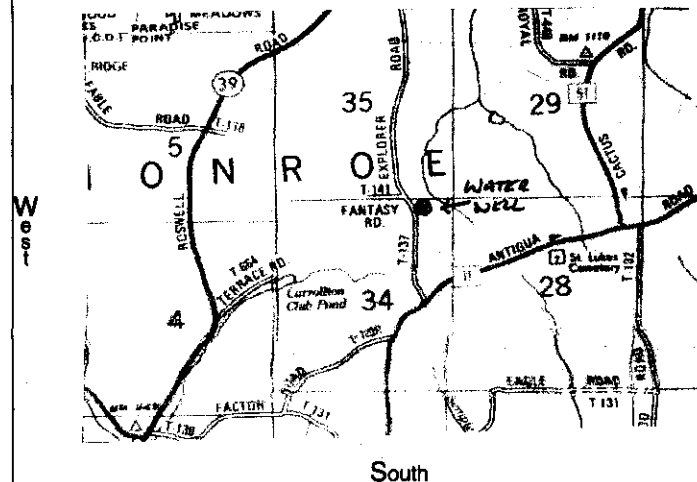
S ☐ Y 17 483605 E +/- 20 or m

Elevation of Well 1149 +/- 5 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° 45' 44" N Long 81° 11' 37" W



WELL TEST*

Pre-Pumping Static Level 155 ft. Date 10-23-03

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

☒ Air ☐ Bailing ☐ Pumping* ☐ Other

Test Rate 10 gpm Duration of Test 1.5 hrs.

Feet of Drawdown 67 ft. Sustainable Yield 10 gpm

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

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

Quality 7.2 PH 106 P.P.M. HARDNESS 2.5 FC

PUMP/PITLESS

Type of pump SUBMERSIBLE Capacity 10 gpm

Pump set at 260 ft. Pitless Type PULL-THRU

Pump installed by HINTON DRILLING CO.

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

Drilling Firm HINTON DRILLING CO.

Address 2060 BUREAU RD. S.W.

City, State, Zip CARROLLTON, OH. 44615-8236

Signed Maria A. G. Smith Date 10-23-03

ODH Registration Number 151

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☒ Borehole Diameter 10 inches Depth 39 ft.

Casing Diameter 6.625 in. Length 40 ft. Thickness .316 in.

2 ☒ Borehole Diameter 5.5 inches Depth 270 ft.

Casing Diameter 4.50 in. Length 260 ft. Thickness .214 in.

Casing Height Above Ground 1.0 ft.

Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐

2 ☐ Steel 2 ☐ Galv. 2 ☒ PVC 2 ☐ Other

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

2 ☐ Threaded 2 ☐ Welded 2 ☒ Solvent 2 ☐ Other

SCREEN

Diameter Slot Size Screen Length ft.

Type N/A Material

Set Between N/A ft. and ft.

GRAVEL PACK (Filter Pack)

Material/Size Volume/Weight Used

Method of Installation

Depth: Placed FROM N/A ft. TO ft.

GROUT

Material BENSEAL/EZ MUD Volume/Weight Used 88.2 GAL

Method of Installation PUMPED THROUGH 1" TREMIE

Depth: Placed FROM 39 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
BROWN SANDY SHALE	0	10
BROWN SANDSTONE	10	38
SANDY GRAY SHALE	38	80
GRAY SANDSTONE	80	103
GRAY SHALE	103	109
GRAY SANDSTONE	109	123
GRAY SHALE	123	150
DARK GRAY SHALE	150	152
COAL	152	154
GRAY SHALE	154	163
SANDY GRAY SHALE	163	187
GRAY SANDSTONE W/ SHALE STREAKS	187	230
GRAY SHALE	230	237
SHALEY COAL	237	240
DARK GRAY SHALE	240	270
WATER ENCOUNTERED @ 255-10 G.P.M.		
AQUIFER-SHALE		

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

Date of Well Completion 10-23-03 Total Depth of Well 270 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