

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224 Phone (614) 265-6739

825800

Permit Number W 389.96

COUNTY Wayne TOWNSHIP Chippewa SECTION/LOT No. _____
(Circle One)

OWNER/BUILDER Andrew C. Smith PROPERTY ADDRESS 1356 Black Diamond Rd.
(Circle One or Both) First Last (Address of well location) Number Street City

LOCATION OF PROPERTY 1/4 mi N of Rouge Hollow Rd on W side of Black Diamond Rd. Zip Code + 4 _____

CONSTRUCTION DETAILS

CASING (Length below grade) Borehole Diameter 3 5/8 in.
[1] Diameter 5 9/8 in. Length 32 ft. Wall Thickness 0.258 in. Material Bentonite Volume used 150 lb
[2] Diameter _____ in. Length _____ ft. Wall Thickness _____ in. Method of installation Dry - vibration
Type: ☒ Steel ☐ Galv. ☐ PVC ☐ Other _____
Joints: ☒ Threaded ☐ Welded ☐ Solvent ☐ Other _____
Liner: Length _____ Type _____ Wall Thickness _____ in. Depth: placed from _____ ft. to _____ ft.
SCREEN
Type (wire wrapped, louvered, etc.) _____ Material _____
Length _____ ft. Diameter _____ in.
Set between _____ ft. and _____ ft. Slot _____
Grout Pitless Device ☐ Adapter ☐ Preassembled unit
Use of Well Residential
☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Dug ☐ Other _____
Date of Completion Dec 6, 96

WELL LOG*

INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.

Show color, texture, hardness, and formation:
sandstone, shale, limestone, gravel, clay, sand, etc.

	From	To
<u>Brown Sand, gravel, clay</u>	<u>0</u>	<u>18</u>
<u>Brown Sandstone</u>	<u>18</u>	<u>28</u>
<u>Shale</u>	<u>28</u>	<u>36</u>
<u>Brown Sandstone</u>	<u>36</u>	<u>51</u>
<u>Light Brown Sandstone</u>	<u>51</u>	<u>68</u>
<u>Yellow Sandstone</u>	<u>68</u>	<u>70</u>

Water at 51-68.

WELL TEST

☒ Bailing ☐ Pumping* ☐ Other _____
Test rate 12 gpm Duration of test 1 hrs.
Drawdown 0 ft.
Measured from: ☒ top of casing ☐ ground level ☐ Other _____
Static Level (depth to water) 20 ft. Date: Dec 6, 96
Quality (clear, cloudy, taste, odor) _____

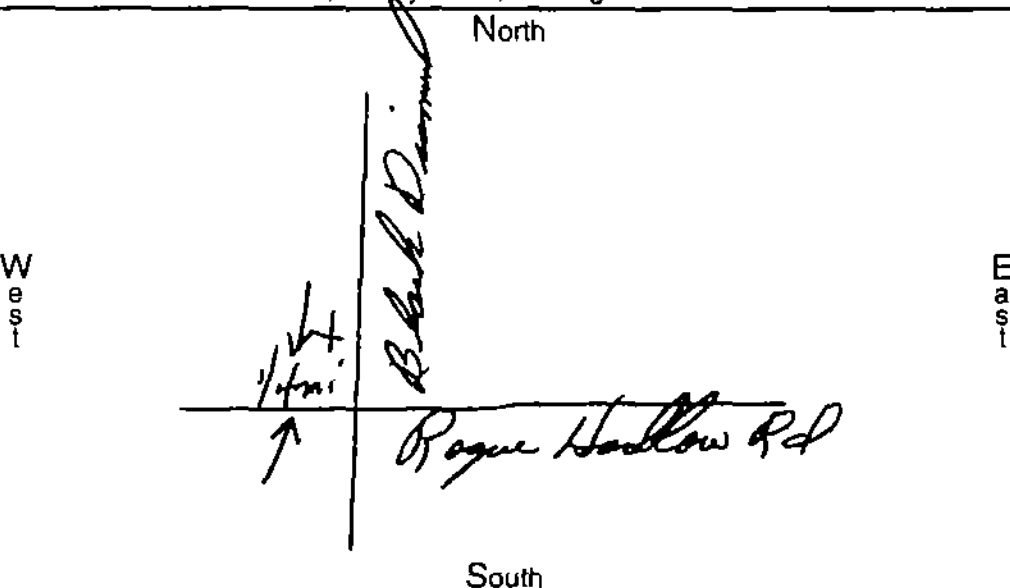
*(Attach a copy of the pumping test record, per section 1521.05, ORC)

PUMP

Type of pump _____ Capacity _____ gpm
Pump set at _____ ft.
Pump installed by Contractor

WELL LOCATION

Location of well in State Plane coordinates, if available:
Zone _____ x _____ y _____
Elevation of well _____ ft./m. Datum plain: ☐ NAD27 ☐ NAD83
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 additional space is needed to complete well log, use next consecutively numbered form.)

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

Drilling Firm N. L. Smith Well Drilling Co.

Signed

N. L. Smith

Address 92680 Rockland Ave N.W.

Date

Dec 7, 96

City, State, Zip Moss Hill, Ohio 44746

ODH Registration Number

1875

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

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy