DNR 7802.05

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 2045 Morse Road
Columbus, Ohio 43229-6605 Voice (614) 265-6740 Fax (614) 265-6767

1005889

WELL LOCATION

County HOLMES Township MECHANIC

Owner/Builder (Circle One or Both) IVAN E. MAST (First / Last)

Address of Well Location 2242 C.R.# 58 (Number / Street Name)

City MILLERSBURG, OH Zip Code +4 44654

Permit No. AGRA WELL Section/Lot No. (Circle One or Both)

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

N ☐ X N 40 28 .582 +/- ft. or m

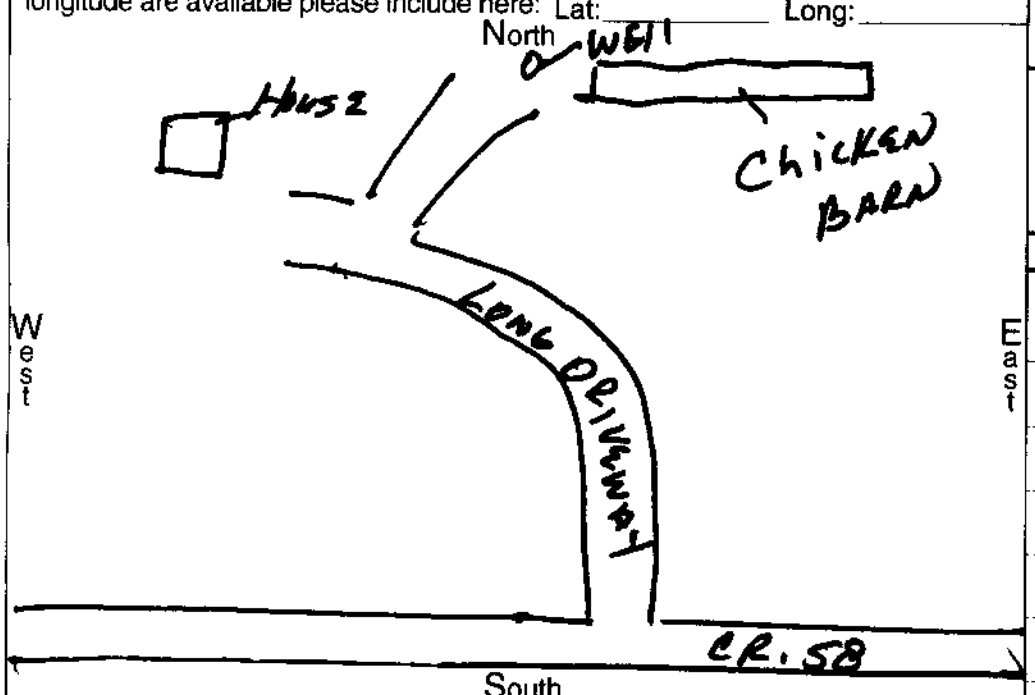
S ☐ Y W 081 51 .255 +/- ft. or m

Elevation of Well . +/- ft. 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: Long:



WELL TEST*

Pre-Pumping Static Level 60 ft. Date 7-31-07

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

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 8 gpm Duration of Test ½ hrs.

Feet of Drawdown 10 ft. Sustainable Yield 8 gpm

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

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

Quality GOOD

PUMP/PITLESS

OWNER TO HAVE INSTALLED

Type of pump Capacity gpm

Pump set at ft. Pitless Type

Pump installed by

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

Drilling Firm CARROLL'S WELL&PUMP

Address 29959 STAATS RD

City, State, Zip HOWARD, OH 43028

Signed Carroll Reinhart Date 8-20-07

ODH Registration Number 2562

CONSTRUCTION DETAILS

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1☒ Borehole Diameter 9 inches Depth 30 ft.
Casing Diameter 5 in. Length 30 ft. Thickness SDR 21 in.

2☐ Borehole Diameter inches Depth ft.
Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground 2 ft.

Type: 1☐ 2☐ Steel; 1☐ 2☐ Galv.; 1☒ 2☐ PVC; 1☐ 2☐ Other

Joints: 1☐ 2☐ Threaded; 1☐ 2☐ Welded; 1☒ 2☐ Solvent; 1☐ 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 450LBS

Method of Installation POURED

Depth: Placed FROM 30 ft. TO 0 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 SHALE & CLAY	0	8
SANDSTONE	8	28
BLACK SHALE	28	50
GRAY SHALE	50	55
BROWN SHALE	55	60
GRAY SHALE	60	135
ENCOUNTERED WATER AT	125	
HARD LT, GRAY SHALE	135	160

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

Date of Well Completion 7-31-07 Total Depth of Well 160 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