Δ 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

1000708

WELL LOCATION

County Trumbull Township Kinsman

Owner/Builder (Circle One or Both) David Rosen Berger (First / Last)

Address of Well Location 7196 Kinsman Nickerson (Number / Street Name)

City Kinsman Zip Code +4 44428

Permit No. 367366 Section/Lot No. (Circle One or Both) 7196

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

N ☐ X _____ . _____ +/- _____ ft. or m

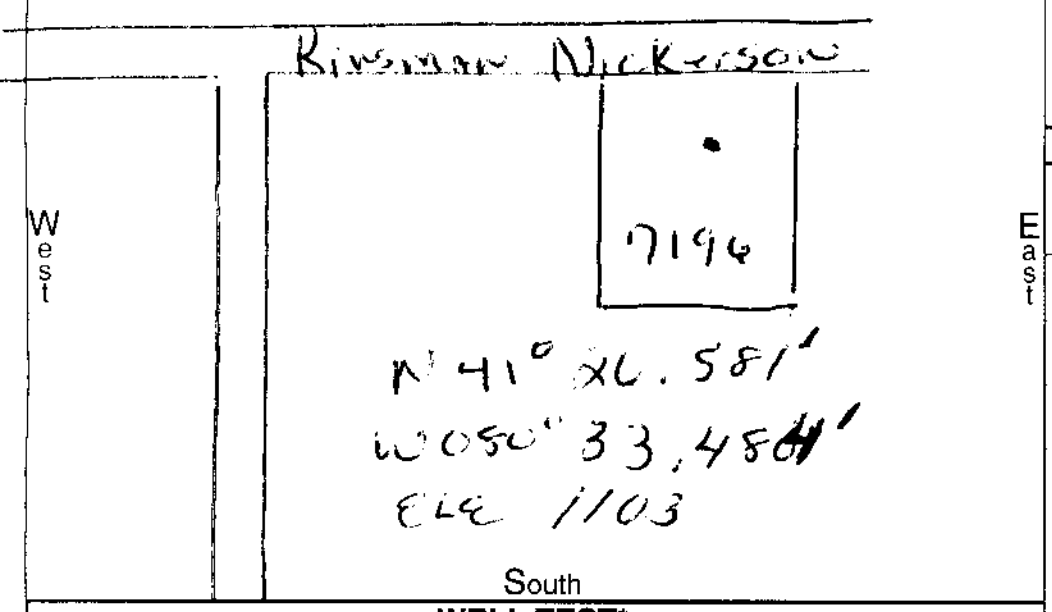
S ☐ Y _____ . _____ +/- _____ ft. or m

Elevation of Well _____ . _____ +/- _____ 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: _____



WELL TEST*

Pre-Pumping Static Level 8' ft. Date 10-9-06

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

☐ Air ☑ Bailing ☐ Pumping* ☐ Other _____

Test Rate 16 gpm Duration of Test 1 hrs.

Feet of Drawdown 70 ft. Sustainable Yield 16 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 No odor

PUMP/PITLESS

Type of pump Bailer Capacity _____ gpm

Pump set at ft. Pitless Type _____

Pump installed by Gary Bailey

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

Drilling Firm B&B Well Drilling & Pump Service

Address 3733 Bradley Brownlee Rd

City, State, Zip Cortland, OH 44410

Signed Robert [illegible] Date 10/02/06

ODH Registration Number 02679

CONSTRUCTION DETAILS

☐ Rotary ☑ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 6 inches Depth 70 ft.
Casing Diameter 6 5/8 in. Length 27 ft. Thickness 1.85 in.

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

Casing Height Above Ground _____ 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 20#

Method of Installation Dry Pour

Depth: Placed FROM 0 ft. TO 25 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	3
Brown Clay	3	25
SHALE HARD Gray Layers	25	70
Water 29' 2gal/min		
Water 65' 8gal/min		

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

Date of Well Completion 10-15-06 Total Depth of Well 70 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