

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

965071

WELL LOCATION

CONSTRUCTION DETAILS

County **HARRISON** Township **RUMLEY**

Owner/Builder **RON & CAROLYN ARBOGAST**
(Circle One or Both) First Last

Address of Well Location **41630 Chrisman Rd.**
Number Street Name

City **Jewett, OH** Zip Code +4 **43986**

Permit No. **013-12/333035** Section/Plot No. **14**
(Circle One or Both)

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

N ☐ **40 24.444° N** +/- **15** ft. or m

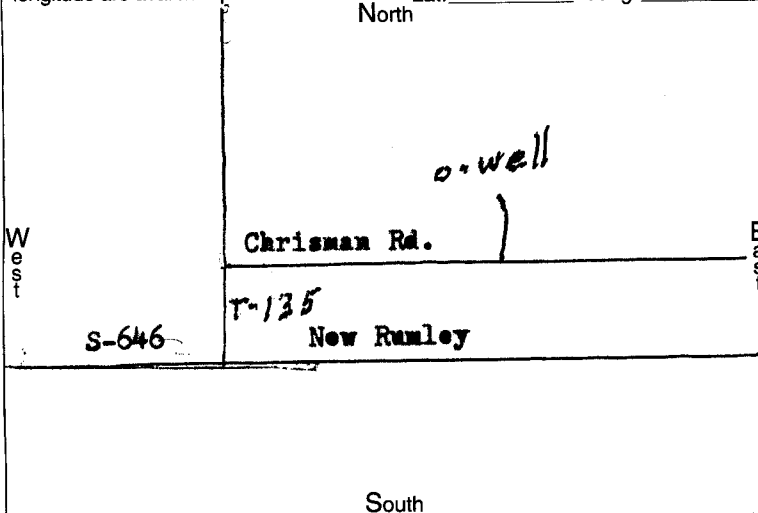
S ☐ **Y 081 01.740 W** +/- **15** ft. or m

Elevation of Well **1056'** +/- 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 **97** ft. Date **7-10-03**

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

☒ Air ☐ Bailing ☒ Pumping* ☐ Other _____

Test Rate **10** gpm Duration of Test **8** hrs.

Feet of Drawdown **14'** 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 **no taste or odor**

PUMP/PITLESS

Type of pump **sub** Capacity **10** gpm

Pump set at **110** ft. Pitless Type **pull thru**

Pump installed by **Haines**

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

Drilling Firm **Haines drilling & Service**

Address **911170 Seie-Carrrollton Rd.**

City, State, Zip **Seie, OH 43988**

Signed **Dallas E. Haines** Date **7-28-03**

ODH Registration Number **349**

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____

BOREHOLE/CASING (measured from ground surface)

☒ Borehole Diameter **9 1/4** inches Depth **29** ft.

Casing Diameter **6** in. Length **29** ft. Thickness **SDR 2** in.

☒ Borehole Diameter **7 7/8** inches Depth **118** ft.

Casing Diameter **6** in. Length **70' 7"** ft. Thickness **21** in.

Casing Height Above Ground **1'** ft.

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

2 ☐ Steel 2 ☐ Galv. 2 ☒ PVC 2 ☐ Other _____

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

2 ☐ Threaded 2 ☐ Welded 2 ☒ Solvent 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 **45 gals**

Method of Installation **pumped thru tremie**

Depth: Placed FROM **29'** ft. TO **2'** 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, yellow		0	8
sandstone, brown		8	12
shale, grey		12	20
ss, gr.		20	21
sh, gr.		21	28
ss, gr.		28	31
sh, gr.		31	40
ss, gr.		40	42
sh, gr.		42	47
limestone, gr.		47	48
sh, gr.		48	60
sh, gr.		60	80
concrete		80	84
ss, gr.		84	99
slate, ss, & dark shale		99	118
10 gpm at 100'			

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

Date of Well Completion **7-20-03** Total Depth of Well **118** 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