

WELL LOG AND DRILLING REPORTTYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

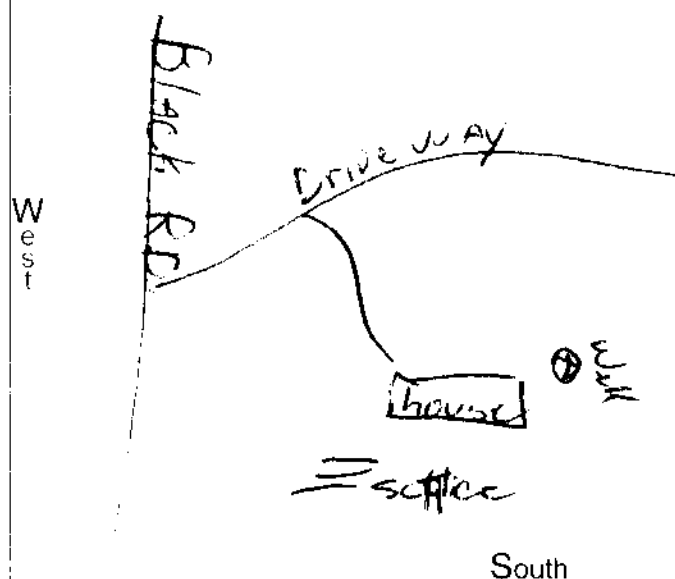
882333

WELL LOCATIONCounty Alumina Co Township CenterOwner/Builder Bob Cosma
(Circle One or Both) First LastAddress of Well Location 10080 Black Rd
Number Street NameCity Lisbon Zip Code +4 44432Permit No. 5354 Section/Lot No.
(Circle One or Both)Location of Well in State Plane
coordinates, if available:

Use of Well

N ☐ X ☒ +/- ft. or mS ☐ Y ☐ +/- ft. or m

Elevation of Well +/- ft. or m

Datum Plain: ☐ NAD27 ☐ NAD83 Elevation SourceSource of Coordinates: ☐ GPS ☐ Survey ☐ OtherSketch 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:
North**WELL TEST***Pre-Pumping Static Level 60 ft. Date 8-24-98Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other☐ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate 25 gpm Duration of Test 2 hrs.Feet of Drawdown 200 ft. Sustainable Yield 25 gpm

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

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

Quality

PUMP/PITLESSType of pump Double Capacity 7 gpmPump set at 240 ft. Pitless Type DickensPump installed by K. Ferguson

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

Drilling Firm Ferguson DrillingAddress 1215 Willow LaneCity, State, Zip Wellsville Ohio 43968Signed Kevin Ferguson Date 8-24-98ODH Registration Number 658**CONSTRUCTION DETAILS**☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other**BOREHOLE/CASING** (measured from ground surface)1 Borehole Diameter 8 inches Depth 28 ft.Casing Diameter 6 in. Length 30 ft. Thickness 188 in.

2 Borehole Diameter inches Depth ft.

Casing Diameter in. Length ft. Thickness in.

Casing Height Above Ground ft.

Type 1 ☒ Steel 1 Galv. 1 PVC 1 Other

Joints 1 Threaded 1 Welded 1 Solvent 1 Other

SCREEN

Diameter Slot Size Screen Length ft.

Type Material

Set Between ft. and ft.

GRAVEL PACK (Filler Pack)

Material/Size Volume/Weight Used

Method of Installation

Depth: Placed FROM ft. TO ft.

GROUTMaterial Drilling mud Volume/Weight Used 160 qtMethod of Installation pouredDepth: Placed FROM 3 ft. TO 30 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	0	41
Gray shale	41	62
Gray sandy shale	62	71
Dark Gray shale	71	94
Gray shale	94	131
Gray sandstone	131	158
Gray shale	158	218
	218	250

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

Date of Well Completion 8-24-98 Total Depth of Well 250 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