

WELL LOG AND DRILLING REPORT

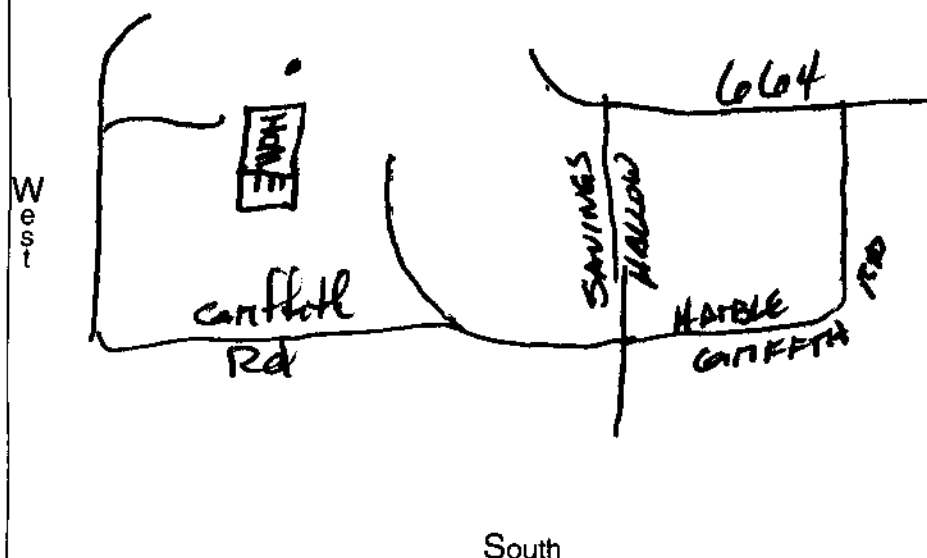
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TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6740 Fax (614) 265-6767

WELL LOCATION

County Hocking Township WASHINGTONOwner/Builder Tommy FISHER
(Circle One or Both) First LastAddress of Well Location 18867 Griffith Rd
Number Street NameCity Logan Zip Code +4 43138Permit No. 04-111 Section/Lot No.
(Circle One or Both)Location of Well in State Plane coordinates, if available: Use of Well ResidentialN ☐ 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 39° 27.33' Long 82° 28.74'
North 1049 FT.

WELL TEST*

Pre-Pumping Static Level 320 ft. Date 12-14-04Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other☒ Air ☐ Bailing ☐ Pumping* ☐ OtherTest Rate 8 gpm Duration of Test 1/2 hrs.Feet of Drawdown 60 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 ☒ NoQuality clear, no taste, no odor

PUMP/PITLESS

Type of pump Submersible Capacity 8-10 gpmPump set at 370 ft. Pitless Type HIGHESTPump installed by SHAMROCK WELL DRILLING

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

Drilling Firm Shamrock Well DrillingAddress 18732 Griffith RdCity, State, Zip Logan, OH. 43138Signed Johnny Fisher Date 3-11-05ODH Registration Number 002930

CONSTRUCTION DETAILS

☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 7 7/8 inches Depth 180 ft.Casing Diameter 5 in. Length 180 ft. Thickness SCH 21 in.2 ☐ Borehole Diameter 4 7/8 inches Depth 180-380 ft.Casing Diameter in. Length ft. Thickness in.Casing Height Above Ground 26 1/2 ft.Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ OtherJoints 1 ☐ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐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 BENSEN/EZ MUDS Volume/Weight Used 400#Method of Installation PUMPDepth: Placed FROM 180 ft. TO SURFACE 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
Black Shale & Clay	0	20
Shale & Clay	20	40
Shale, Coal, clay	40	60
Clay, Shale	60	80
Shale	80	100
Shale, Coal, Clay	100	140
Shale, Coal, Clay	140	160
Shale, SANDSTONE	160	180
SANDSTONE, Shale	180	220
Shale, SANDSTONE, Shale	220	240
Shale, SANDSTONE, Shale	240	260
Shale, SANDSTONE, Shale	260	280
Shale	280	300
Shale Sandstone	300	320
SANDSTONE, Limestone, Shale	320	340
SANDSTONE, Limestone, Shale	340	360
SANDSTONE, Shale	360	380

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

Date of Well Completion 12-14-04 Total Depth of Well 380 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