

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data WSP 576 Date 11-10-70 Map

State 28 County (or town) 49

Latitude: 33° 37' 39" N Longitude: 089° 42' 36" W Sequential number: 8

Local well number: D108 B0620NO6E Other number: #8 WSP 576

Local use: 400 ft SE of P.O. Owner or name: DUCK HILL H SCH Address: Duck Hill

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. E

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no: period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50 ft Meas. rept accuracy 6

Depth cased: 50 ft Casing type: 2 in Diam.

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, ad. pt., shad. hole, other ?

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 9/15 Pump intake setting: 1 ft

Driller: 1 name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand gas, wind, H.P. 1 Trans. or meter no.

Descrip. MP 1 ft above below LSD, Alt. MP

Alt. LSD: 265 Accuracy: 4

Water Level: 2 ft above below MP; Ft below LSD Accuracy: 6

Date meas: ? Yield: 119 gpm Method determined 61

Drawdown: ? ft Accuracy: ? Pumping period: ? hrs

QUALITY OF WATER DATA: Iron ? Sulfate ? Chloride ? Hard. ?

Sp. Conduct ? K x 10 ? Temp. ? Date sampled ?

Taste, color, etc. ?

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D108

Well No. D108

Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 156 Subbasin: _____

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER: system _____ series TE Grenada aquifer, formation, group MM

Lithology: _____ Origin: 2 Aquifer Thickness: 25 ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group MW

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: open-end well

Depth to consolidated rock: _____ ft Source of data: _____

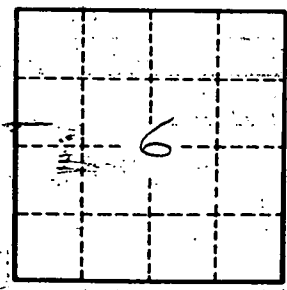
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

*50 ft of 2-inch casing
Well destroyed - (2/16/71) checked*



Well No. D108