

WELL SCHEDULE

E Log # 29

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by JAC Source of data Obs & Dril Date 8/15/69 Map \_\_\_\_\_

State 28 County (or town) Montgomery Sequential number: 49

Latitude: 33° 38' 06" N Longitude: 089° 42' 55" W

Lat-long accuracy: 2' T. 21 S. R. 6 W. Sec. 31 SW 4 SW 4

Local well number: A020CC3121006E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: 021029 Owner or name: Town of Duck Hill

Owner or name: DUCK HILL Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (G) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (H) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (P) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (R) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (T) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (U) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (X) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed T

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: E LOG to 657' DIE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 657' Meas. rept. accuracy 4

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: porous concrete, gravel w. screen, gravel w. screen, horiz. gallery, end, open perf., screen, sd. pt., stored, open hole, other H

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) jetted, (E) air rot., (F) air reverse, (G) air reverse, (H) air reverse, (I) air reverse, (J) air reverse, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse H

Date Drilled: 8/15/69 Pump intake setting: 9:6:9 ft

Driller: HERN DON HOMAN

Lift (type): (A) air, (B) bucket, (C) cent., (D) fet., (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) none, (J) piston, (K) rot., (L) submerg., (M) turb., (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other Deep

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

Descrip. MP \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 260 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas.: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

A 20

Latitude-longitude

N  
S

DROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15K

Subbasin:

Site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

OR IFER: system series aquifer, formation, group

Origin: Aquifer Thickness: ft

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

OR IFER: system series aquifer, formation, group

Origin: Aquifer Thickness: ft

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

Source of data:

Source of data:

Infiltration characteristics:

Coefficient Storage:

Spec. cap: gpm/ft; Number of geologic cards:

50,000 gal. ele. storage tank

