

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data _____ Date 10/39 Map _____

State 28 County Montgomery 49

Latitude: 33 39 39 N Longitude: 08 94 42 8 Sequential number: 7

Lat-long accuracy: 2 10 N 50 26 NE NW NE

Local well number: A011BA2621N05E Other number: #6 Bull 55, table 13

Local use: _____ Owner or name: WILKINS Address: Duck Hill

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

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 A

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 482 ft Meas. 6

Depth cased; (first perf.) 466 ft Casing type: 2x1/4 in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, sd. pt., (T) shored, open hole, (W) other, (X) other, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) rotary, (R) trenching, (T) driven, (V) drive wash, (W) other, (Z) other H

Date ? Pump intake setting: _____ ft 36 38

Driller: Ed Ratliff name (L) address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (W) Deep, (Z) Shallow P

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

Descrip. MP Top of concrete trough MP 1 1.55 ft above LS D, Alt. MP 244.03

Alt. LSD: 242.48 242 Accuracy: 1

Water Level -5.59 ft above 4 ft below 4 LSD Accuracy: A

Date meas: 9.3.9 Yield: _____ gpm 60 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA COMPUTATION DIVISION

Well No.

A11

Latitude-longitude

N

S

d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic

Province:

03

Section:

D

Drainage
Basin:

1156

Subbasin:

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

OR

FER:

system

series

TE

Holly Springs

aquifer, formation, group

TW

ology:

5

Origin:

2

Aquifer

Thickness:

ft

Length of
well open to:

ft

16

Depth to
top of:

ft

41

43

OR

FER:

system

series

44

43

aquifer, formation, group

46

47

ology:

48

Origin:

30

Aquifer

Thickness:

ft

Length of
well open to:

ft

54

58

Depth to
top of:

ft

57

59

rvals:

ened:

466-482 ft

16' x 1 1/4"

h to

olidated rock:

ft

60

63

Source of data:

64

h to

ment:

ft

65

68

Source of data:

69

icial

rial:

70

71

Infiltration

characteristics:

72

ficient

s:

gpd/ft

73

75

Coefficient

Storage:

76

78

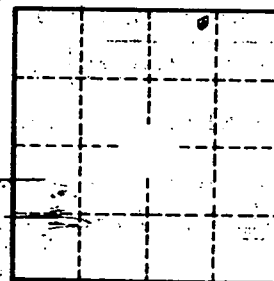
ficient

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

79

P 2 base of pit pump 2.3' above GL -6.34
2.3' MP
WL 4.04 GL



Well No.

A12