

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION
PUNCHED
JUL 13 1973

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map _____

State 28 County (or town) Lawndes 44

Latitude: 33 27 42 N Longitude: 08 82 13 2 Sequential number: 1

Lat-long accuracy: 2 18 170 Sec 31, NW 1/4, NE 1/4, NW 1/4

Local well number: H033AB3118517W Other number: _____

Local use: 336 Owner or name: _____

Owner or name: BILL BENNETT Address: Columbus

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) (T) (U) (V) (W) (X) (Y) (Z) H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 Meas. 3

Depth cased; (first perf.) 73 ft Casing type: Steel ; Diam. 4 in accuracy 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other X

Method: (A) air bored, cable, dug, rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: 973 Date 973 Pump intake setting: _____ ft 36 38

Driller: Clardy name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) (C) (S) multiple, multiple, none, piston, rot, submerg, turb, other 5 Deep 40 Shallow 40

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm 10 Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

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

Taste, color, etc. _____

Well No. H33

Well No. _____

Latitude-longitude _____
d m s d m s

PUNCHED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

137
23 25

Subbasin: _____

26

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (R) (K) (L) (V) _____ 27

MAJOR AQUIFER:

K3
28 29

E2
30 31

system series aquifer, formation, group

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 35 ft
Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43

MINOR AQUIFER:

_____ 44 45

_____ 46 47

system series aquifer, formation, group

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened:

NONE

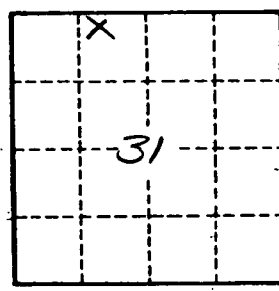
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

H33

