

WELL SCHEDULE

Σ-log #11

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

156-A DEC 12 1972

MASTER CARD

Water level  
10-3-91  
Held 40.0  
Cut 10.56  
MP .3  
WL 29.14

Record by Watson Source of data \_\_\_\_\_ Date 5/3/57 Map Columbus South

State 28 County (or town) 2609 44

Latitude: 33 29 32 N Longitude: 08 32 26 Sequential number: 1

Lat-long accuracy: 2 19 OK 18 W. Sec 29 NW 4 NE 4

Local well number: F013BA2919N18E Other number: \_\_\_\_\_ B & M

Local use: 011 Owner or name: \_\_\_\_\_

Owner or name: PAK LAWN M. P. TEL Address: Columbus

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

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

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

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

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

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

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

Log data: \_\_\_\_\_ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 500 Meas. \_\_\_\_\_ 6

Depth cased; (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 31

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) \_\_\_\_\_ H

Drilled: air bored, cable, dug, hyd rot, jetted, air reverse trenching, driven, drive wash, other \_\_\_\_\_ 32

Date \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ P Deep \_\_\_\_\_ 40

(type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_

Power nat. LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

(type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 165 Accuracy: \_\_\_\_\_ 47 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD \_\_\_\_\_ +6 Accuracy: \_\_\_\_\_ 52 A

Date \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. Some iron

Well No.

Well No. \_\_\_\_\_

F-13

Latitude-longitude \_\_\_\_\_

N  
S

HYDROGEOLOGIC CARD

03H  
HEAD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

509 11030

D

Drainage Basin: \_\_\_\_\_

113L

Subbasin: \_\_\_\_\_

30

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

MAJOR

AQUIFER: \_\_\_\_\_

system

series

K3

aquifer, formation, group

G6

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer

Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_

ft

Depth to top of: \_\_\_\_\_

ft

MINOR

AQUIFER: \_\_\_\_\_

system

series

aquifer, formation, group

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer

Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_

ft

Depth to top of: \_\_\_\_\_

ft

Intervals

Screened: \_\_\_\_\_

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

N ↑

map a original

Tombigbee R.

HWY 82

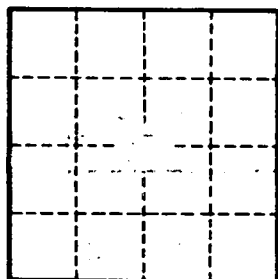
GULF STA.

Well F13

Well F25

OAKLAND MORE

Do Not Use Elec. Tape



Well No. \_\_\_\_\_

# Columbus South Quad

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

