

Call

GW018378

MGS State 1801

E-109 32

Dgo

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FORM 9-1642 (1-68)

Well No. 662

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

Elog# 32

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD E.H. Boswell

Record by J.A. Callahan Source of data

(12-191) Run 4 of time since well #2 was completed

Columbus NORTH

State 27 28 County LOWNDES

Latitude: 33 32 36 N Longitude: 08 27 38 W

Local well number: 0624C3217S18W

Local use: 021032

Owner or name: DIXIE LAND W. CO

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed

DATA AVAILABLE: Well data, Freq. W/B meas., Hyd. lab. data, Qual. water data, Freq. sampling, Aperture cards, Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 620 Meas.

Depth cased: 570 Casing type: 8x4 in

Finish: porous gravel w. concrete, (F) gravel w. (H) screen, (I) gallery, (J) open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other

Method: (A) air rot, (B) bored, (C) cable, (D) dog, (E) hyd jetted, (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other

Date Drilled: 1965-06-6 Pump intake setting: 170 ft

Driller: Hevndan - Hemau Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. 7

Alt. LSD: 260 Accuracy: 5

Water Level Date meas: 65 Yield: 84 Accuracy: 9

Drawdown: 53 Accuracy: 175 Method determined

QUALITY OF WATER DATA: Iron 6.0 Sulfate Chloride Hard. 33

Sp. Conduct Temp. 67 Date sampled 6/7/77

Taste, color, etc. Ph 6.6

10-23-91  
Yield 1270  
Cut 8.66  
ZUP 1.3  
WZ 116.54

PUNCHED

Well No.

662

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_

Drainage Basin: **D** **134** Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series **K3** aquifer, formation, group **G0**

Lithology: **V5** Origin: **2** Aquifer Thickness: **96** ft

Length of well open to: \_\_\_\_\_ ft **50** Depth to top of: \_\_\_\_\_ ft **564**

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

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

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

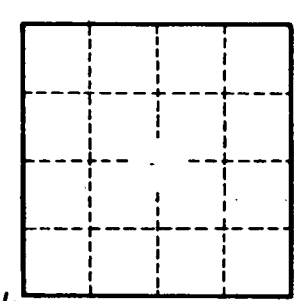
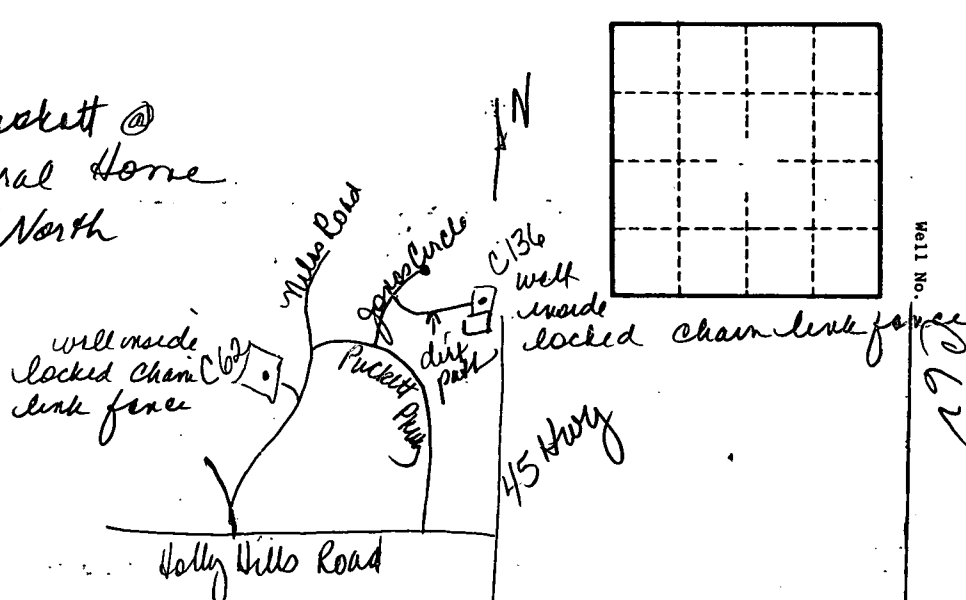
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*Go Unlock gates  
Check with Greg Puckett @  
Memorial Funeral Home  
716 2nd Ave North*



# Columbus North Quad

