

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record by B.D. Source of data Bowc Date 2-71 Map _____

State 28 County (or town) Loundes Sequential number: 44

Latitude: 33° 28' 30" N Longitude: 088° 23' 27" W

Lat-Long accuracy: 1 T 18 R 18 Sec 26, NE $\frac{1}{4}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: G069AB2618S18W Other number: _____ B & M

Local use: 264 Owner or name: _____

Owner or name: ALBERT CAIW Address: Columbus

Ownership: County, Fed Gov't, City, Corp or Co, 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 well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: _____ yes

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 150 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 23 Casing type: Steel; Diam. _____ in 4

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

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft _____

Driller: Columbus address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) noise, (P) piston, (R) rot., (S) submerg, (T) turb., other Deep Shallow

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

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

Alt. LSD: _____ ft 170 Accuracy: (source) 5

Water Level: 5 ft above MP; Ft below LSD 5 Accuracy: _____

Date meas: D-7-70 Yield: _____ gpm 7 Method determined 1

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

G69

Well No. G

REPRODUCED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS MASTER CARD: Physiographic Province: 03 Section: 20 21

Drainage Basin: D 134 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) (P) (S) (T) (U) (V) 27

MAJOR AQUIFER: system series K3 aquifer, formation, group E2

Lithology: 32 33 Origin: 34 Aquifer Thickness: 20 ft

Length of well open to: 35 37 ft 20 Depth to top of: 41 43 ft 130

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

Length of well open to: 53 55 ft 54 56 Depth to top of: 57 59 ft 58 59

Intervals Screened:

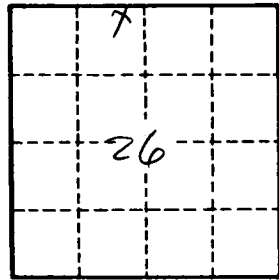
Depth to consolidated rock: 60 63 ft Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft² Coefficient Storage: 76 78

Coefficient Perm: 79 gpm/ft; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No. 569