

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____

State 28 County Lawndes (or town) 44

Latitude: 33° 34' 38" N Longitude: 088° 22' 23" W Sequential number: 1

Lat-long accuracy: 30 T. 170 R. 18 Sec. 24 N. t. NW t. NE t.

Local well number: C045BA2417S18W Other number: _____ B & M

Local use: 336 Owner or name: _____

Owner or name: JERRY HARRELL Address: Columbus

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

Use of water: (A) Air cond; (B) Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (C) Stock, (D) Instit, (E) Unused, (F) Recharge, (G) Desal-P S, (H) Desal-other, (I) Other. H

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. 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft Meas. rept accuracy 3

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other. X

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Clardy name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other. Deep Shallow

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date mea: 7-7-72 Yield: _____ gpm Method determined _____

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.

C45

Latitude-longitude _____
d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

etc. D

Drainage Basin: _____

134

Subbasin: _____

Topo of well site: (C) (E) (F) (R) (K) (L) (O) (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 EZ

Lithology: _____

S

Origin: _____

6

Aquifer Thickness: _____

47 ft

Length of well open to: _____ ft

47

Depth to top of: _____ ft

18

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

Intervals Screened:

None

Depth to consolidated rock: _____ ft

ft

Source of data: _____

Depth to basement: _____ ft

ft

Source of data: _____

Surficial material: _____

70-71

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

73-75

Coefficient Storage: _____

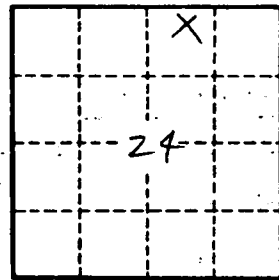
76-78

Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

C45