

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record by JCM Source of data BOWC Date 6-72 Map ---

State 28 County (or town) Lawndes 44

Latitude: 33° 28' 04" N Longitude: 088° 30' 00" W Sequential number: 1

Lat-long accuracy: 3 T, 19 S, R, 17 W, Sec 34, 5 E, NE, SE

Local well number: F058AD3419N17E Other number: --- B & M

Local use: 071 Owner or name: HOME CONST. CO. Address: Columbus

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, 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: yes no; period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 380 ft Meas. rept accuracy 3

Depth cased: (first perf.) 35 ft Casing type: Steel ; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) other hole, (Z) other X

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

Date Drilled: 972 Pump intake setting: --- ft

Driller: W.J. Reeves name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other S Deep Shallow

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

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

Alt. LSD: 200 Accuracy: (source) 4

Water Level: --- ft above MP; 75 ft below LSD Accuracy: D

Date meas: 472 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.

F58

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

134

Subbasin: _____

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (D) (C) (E) (P) (R) (K) (L)

(S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

E7

Lithology: _____

5

Origin: _____

6

Aquifer Thickness: _____

166 ft

Length of well open to: _____ ft

166

Depth to top of: _____ ft

105

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:

None

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

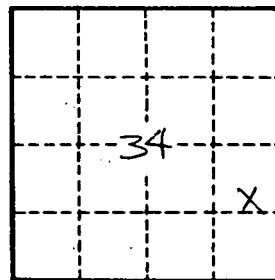
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

E58