

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JUL 13 1973

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map _____

State 28 County (or town) Lawndes 44

Latitude: 33° 30' 32" N Longitude: 088° 22' 50" W Sequential number: 1

Lat-long accuracy: 30' T 18" S R 18" W Sec 12, W 1/2, SW 1/4, SW 1/4

Local well number: G144CC1218S18W Other number: _____ B & H

Local use: 336 Owner or name: _____

Owner or name: HOWARD JEWELL Address: Columbus

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

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: no, period: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1115 ft Meas. accuracy 3

Depth cased: 55 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 9-73 Pump intake setting: _____ ft

Driller: Clardy Well & Pumps address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

Power (type): X nat. gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ ft below MP; Ft. below LSD 9 Accuracy: _____

Date meas.: 5-73 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. G144

Well No. _____

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

HYDROGEOLOGIC CARD

18
SAME AS ON MASTER CARD

19
Physiographic Province: _____ Section: 03

22
D Drainage Basin: _____ Subbasin: 132

23
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ 27

28
MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group EZ

32
Lithology: _____ Origin: _____ Aquifer Thickness: 20 ft

35
Length of well open to: _____ ft 20 Depth to top of: _____ ft 9.5

36
MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

41
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

44
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

48
Intervals Screened: NONE

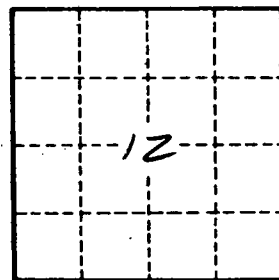
54
Depth to consolidated rock: _____ ft _____ Source of data: _____

58
Depth to basement: _____ ft _____ Source of data: _____

62
Surficial material: _____ Infiltration characteristics: _____

66
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

70
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. G144