P & A

114 C [illegible]

Water Level Data
11/15/82
WL = 8.95

FORM 9-1642 (1-68)

Well No. C101

PUNCHED NOV 21 1972

WELL SCHEDULE

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

136-C

MASTER CARD

Record by: BEW Source of data: [illegible] Date: 9-8-72 Map: Columbus-north

State: Miss 28 County (or town): Lowndes 44

Latitude: 3 3 3 3 5 5 N Longitude: 0 8 8 2 8 2 5 Sequential number: 3

Lat-long accuracy: 2 T. 17 (S) R 19 (W) Sec 24, SW ¼, SE ¼, SE ¼ B & M

Local well number: C 1 0 1 D D 2 4 1 7 S 1 9 W Other number:

Local use: 050 Owner or name: USCE 114 C

Owner or name: USCE NO 124C Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — F

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — O

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [ ] 71 Field aquifer char. [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: P 74

Freq. sampling: [ ] 75 Pumpage inventory: yes no, period: [ ] 76

Aperture cards: yes [ ] 77

Log data: 0-100 E-log D E 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ft 92 Meas. rept accuracy 1

Depth cased: (first perf.) ft 82 Casing type: PVC; Diam. in 4

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, (Z) other — 10' x 4" x .010 — S

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

Date Drilled: 8-25-72 972 Pump intake setting: ft

Driller: Townsend (name), USCE (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep [ ] 39 Shallow [ ] 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. [ ] 41 Trans. or meter no.

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

Alt. LSD: 170 170 Accuracy: (source) 10' topo 4

Water Level: 7.69 ft above below MP; Ft above below LSD 5 Accuracy: A

Date meas: 072 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 10[6] 3 Temp. °F 170 Date sampled 672

Taste, color, etc.

Well No.

Well No. _____

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____ D 3 (20 21) Section: _____

D (22) Drainage Basin: _____ 1 3 L (23 25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series K 3 (28 29) _____ aquifer, formation, group E Z (30 31)

Lithology: _____ 6 S (32 33) Origin: _____ 6 (34) Aquifer Thickness: _____ ft

(35 37) Length of well open to: _____ ft 1 0 (38 40) Depth to top of: _____ ft (41 43)

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

Lithology: _____ (48 49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51 53) Length of well open to: _____ ft (54 56) Depth to top of: _____ ft (57 59)

Intervals Screened: _____

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

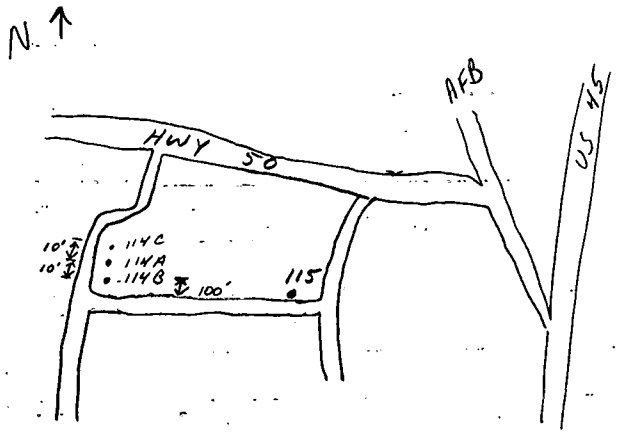
Depth to basement: _____ ft (65 68) Source of data: _____ (69)

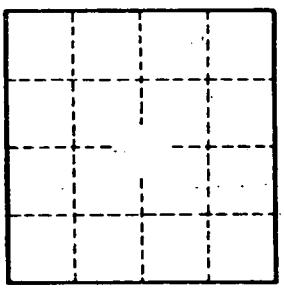
Surficial material: _____ (70 71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73 75) Coefficient Storage: _____ (76 78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

Ice Pitcher 114 A





Well No.

GPO 937-142