

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

JUL 11 1973

MASTER CARD

Record #: CJ Source of data: MBWC Date: 12-15-72 Map _____

State: 28 County (or town): Pontotoc 58

Latitude: 34 22 28 N Longitude: 08 90 52 2 Sequential number: 1

Lat-long accuracy: 2 8 2 E 21 NE SE NW

Local well number: B093DB2108502E Other number: _____ B & M

Local use: 062 Owner or name: CHARLIE GRAHAM Address: Rt. 1, Pontotoc

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dcm, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____

DATA AVAILABLE: Well card 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: _____ ft 308 Meas. 3

Depth cased: _____ ft 82 Casing type: metal ; Diam. _____ in _____

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

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

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

Driller: Ed Clark

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

Power (type): diesel, elec, 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 30 Accuracy: _____

Date meas: _____ Yield: _____ gpm _____ Method determined _____

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

WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10 _____ Temp. _____ Date sampled _____

Color, etc. _____

Well No. 1393

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MAP **03** Geographic Section: 20 21

07 Drainage Basin **15 F** Subbasin: 23 24

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

MAJOR
AQUIFER: **K-3** aquifer, formation, group **R-I**
system series 28 29 30 31

Lithology: **5** Origin: **6** Aquifer Thickness: **28** ft
32 33 Length of well open to: ft **28** Depth to top of: ft **28.0**
34 41 42

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

Lithology: Origin: Aquifer Thickness: ft
48 49 Length of well open to: ft **30** Depth to top of: ft 50 51 52 53 54 55 56 57 58 59

Intervals Screened: **NONE**

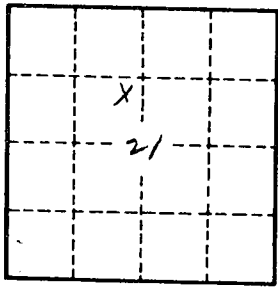
Depth to consolidated rock: ft **60 61 62** Source of data: 64

Depth to basement: ft **63 64 65** Source of data: 69

Surficial material: **70 71** Infiltration characteristics: 72

Coefficient Trans: gpd/ft **73 74** Coefficient Storage: **76 77**

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. **B93**