

APR 18 1975
PUNCHED

WELL SCHEDULE 1890 VAUGHN
GEOLOGICAL SURVEY WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD 77

Record by Callahan Source of data Obs-Owner Date 9-29-60 Map _____

State 028 County (or town) Yazoo 1 83

Latitude: 32490.5 N Longitude: 0900606 Sequential number: 7

Lat-long accuracy: 5 T 11 S, R 2 E, Sec 9, Appling Co., NW

Local well number: 0008 B 0911 N 02 E Other number: _____ B & M

Local use: 022 Owner or name: _____

Owner or name: BUCK PEPPER Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instnt, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: yes no; period: _____

Temperature cards: _____ yes D

Log data: _____

10/30/89
124.70

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 237 ft Meas. rept. 3

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 3X2 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 9-4-62 Pump intake setting: _____ ft

Driller: Berry 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 A Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. Trans. or meter no. _____

Descrip. MP 322 ft above LSD, Alt. MP _____

Alt. LSD: 315 Accuracy: (source) _____

Water Level 127 ft above below MP; 127 LSD Accuracy: _____

Date meas: 6-0 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. 08

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

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** Physiographic Province: 03 Section: _____

22 **D** Drainage Basin: _____ 23 **ISK** Subbasin: _____ 26

27 **(D)** depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: **(P)** offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ 28 **TE** _____ 29 aquifer, formation, group _____ 30 **Cφ** _____ 31

Lithology: _____ 32 **S** _____ 33 Origin: _____ 34 **2** _____ 35 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ 44 _____ 45 aquifer, formation, group _____ 46 _____ 47

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

WL 10/30/87 - 124.70



