

PUNGIE
APR 4 1975

WELL SCHEDULE

171c

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

CH 06 11 10 20

MASTER CARD

Record by B. D. Source of data BOWC Date 5-71 Map T 0 41

State 28 County (or town) Attala 04

Latitude: 33⁵ 0⁷ 0⁴ 3³ N Longitude: 0⁸ 9⁷ 1¹ 2² Sequential number: 1

Lat-long accuracy: 5¹ 13² 6³ 4⁴ 12 degrees 13 min sec 18

Local well number: R 034 0413N06E Other number: B & M

Local use: 147 Owner or name: SAMMY PAYNE Address: McAdams

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 0 Freq. W/L meas.: 0 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

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

Aperture cards: 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 172 ft Meas. 3

Depth cased; (first perf.) 126 ft Casing type: 2 Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 9.6.5 Pump intake setting: 36 ft 38

Driller: Ullman and Son name 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 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. 41 Trans. or meter no. 42

Descrip. MP 43 above ft below LSD, Alt. MP 44

Alt. LSD: 45 Accuracy: (source) 47

Water Level Flow ft above MP; 48 below LSD 49 Accuracy: 52

Date meas: 3.6.5 Yield: 53 gpm Method determined 54

Drawdown: 55 ft Accuracy: 56 Pumping period 57 hrs 58

QUALITY OF WATER DATA: Iron 59 ppm Sulfate 60 ppm Chloride 61 ppm Hard. 62

Sp. Conduct 63 K x 10 64 Temp. 65 °F Date sampled 66 67 68 69

Taste, color, etc. 70

Well No.

R 34

step 4 99A

Latitude-longitude d m s N S

HYDROGEOLOGIC CARD

WELL IDENTIFICATION

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15K

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: _____ Origin: 3 Aquifer Thickness: 29 ft

Length of well open to: _____ ft 29 Depth to top of: _____ ft 126

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: _____

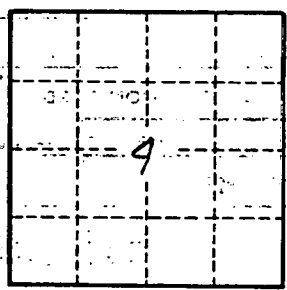
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

834