APR 4 1975

FORM 9-1642
(1-68)

Well No. R19

WELL SCHEDULE

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

MASTER CARD ☐

Record by BEW Source of data Owner Date 6-5-57 Map

State 28 County (or town) attala 014

Latitude: 33 00 27 N deg min sec N/S Longitude: 089 42 07 degrees min sec Sequential number: 1

Lat-long accuracy: 4 T 13 N S, R 6 E W, Sec 5, ___ ¼, NW ¼, NE ¼, ___

Local well number: R019BA05 13N06E Other number: ___ B & M

Local use: ___ Owner or name: #1

Owner or name: HENRY SUDDUTH Address: ___

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

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 ___ H

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. W

DATA AVAILABLE: Well data ☐ Freq. W/L meas: ___ C Field aquifer char. ☐

Hyd. lab. data: ___ ☐

Qual. water data; type: ___ ☐

Freq. sampling: ___ ☐ Pumpage inventory: yes no, period: ___ ☐

Aperture cards: ___ yes ☐

Log data: ___ ☐

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ___ ft 104 Meas. rept ___ accuracy 6

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

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

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: 952 Pump intake setting: ___ ft ☐

Driller: Mc Mullian (name), ___ (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 P Deep ☐ Shallow ☐

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

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

Alt. LSD: ___ 365 Accuracy: (source) ___ 4

Water Level ___ ft above below MP; Ft above below LSD ☐ Accuracy: ___ ☐

Date meas: ___ ☐ 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 ☐ Temp. ___ °F ☐ Date sampled ☐

Taste, color, etc. Iron

Well No.

Well No. R 19

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 151C (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 S (27)

MAJOR AQUIFER: _____ system, _____ series, E (28–29) _____ aquifer, formation, group SS (30–31)

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

(35–37) Length of well open to: _____ ft (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: _____

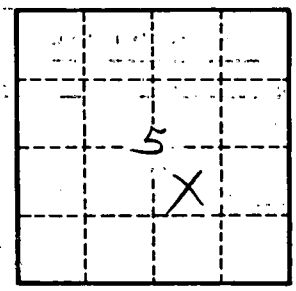
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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)



Well No.

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