

APR 18 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTV Source of data Bow Date 1/69 Map _____

State 28 County Yazoo (or town) 82

Latitude: 32° 46' 17" N Longitude: 090° 18' 12" S Sequential number: 1

Lat-long accuracy: 4 T 11 S, R 1 E Sec 28 B & M

Local well number: M020 2811 N01W Other number: _____

Local use: 022 Owner or name: _____

Owner or name: JAMES MOORE Address: Benton

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

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: 40 ft Meas. rept accuracy 3

Depth cased; (first perf.) 35 ft Casing type: _____; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9.6.8 Pump intake setting: _____ ft 38

Driller: David Berry name address _____

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, other J Deep 0 Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

M20

Well No. m20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Section:** _____
19 **Drainage Basin:** _____ 20 21

D **Drainage Basin:** 151K **Subbasin:** _____ 22 23 24 25

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

MAJOR AQUIFER: TIP **system** _____ **series** _____ **aquifer, formation, group** CI _____ 28 29 30 31

Lithology: S **Origin:** 2 **Aquifer Thickness:** >20 ft _____ 32 33 34

Length of well open to: _____ ft **Depth to top of:** 10 ft _____ 35 36 37 38 39 40 41 42 43

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

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft _____ 48 49 50

Length of well open to: _____ ft **Depth to top of:** _____ ft _____ 51 52 53 54 55 56 57 58 59

Intervals Screened:

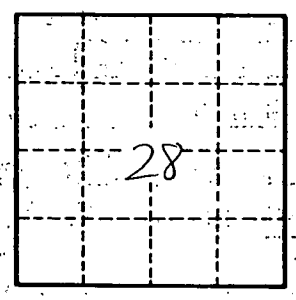
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 60 61 62 63 64

Depth to basement: _____ ft _____ **Source of data:** _____ 65 66 67 68 69

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

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____ 73 74 75 76 77 78

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



Well No. m20