

APR 28 1975

WELL SCHEDULE

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

3 miles North of Greenville
MASTER CARD

Record by MAH Source of data BOWC Date 2/19/75 Map

State 28 County (or town) Washington 76

Latitude: 33 27 12 N Longitude: 09 10 22 4 Sequential number:

Altitude: 4 T 19 S, R 8 Sec 33, SW NW

Local well number: A099CB3319N08W Other number:

Local use: 203 Owner or name: H. H. KIRKPATRICK Address: Greenville, MS

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

Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, H

Material: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Field lab. data:

Sal. water data; type:

Equip. sampling: Pumpage inventory: period:

Perforation cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 465 ft Meas. 3

Depth cased: 450 ft Casing type: PVC ; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (screen), (H) gravel w. (gallery), (I) horiz. open end, (J) open hole, (K) other S

Drilling method: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd. jetted, (J) air percussion, (K) reverse, (L) trenching, (M) driven, (N) wash, (O) other H

Drilled: 974 ft Pump intake setting: ft

Driller: Lambert Drilling Co. name address

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

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

Equip. MP ft above below LSD, Alt. MP

ft. LSD: Accuracy: (source)

Water level: ft above below MP; Ft. 62 below LSD Accuracy:

Rate of flow: gpm Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

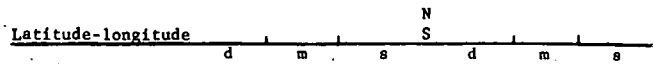
QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

p. Conduct K x 10⁶ Temp. °F Date sampled

Notes: taste, color, etc.

Well No.

A 99



HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____
 22 **Drainage Basin:** E 23 157 25 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ 28 TE 29 _____ 30 eφ 31
 system series aquifer, formation, group

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

Length of well open to: _____ ft 36 15 37 **Depth to top of:** _____ ft 38 _____ 39

MINOR AQUIFER: _____ 40 _____ 41 _____ 42 _____ 43
 system series aquifer, formation, group

Lithology: _____ 44 _____ 45 **Origin:** _____ 46 _____ 47 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 48 _____ 49 **Depth to top of:** _____ ft 50 _____ 51

Intervals Screened: _____

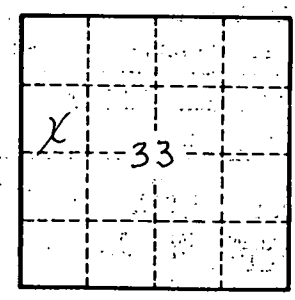
Depth to consolidated rock: _____ ft 52 _____ 53 **Source of data:** _____ 54

Depth to basement: _____ ft 55 _____ 56 **Source of data:** _____ 57

Surficial material: _____ 58 _____ 59 **Infiltration characteristics:** _____ 60

Coefficient Trans: _____ gpd/ft 61 _____ 62 **Coefficient Storage:** _____ 63 _____ 64

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 65



Well No. H 99