

PUNCHED

APR 18 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 6-12-74 Map _____

State 28 County (or town) Yazoo 82

Latitude: 32⁵ 53⁷ 21¹¹ N¹⁵ Longitude: 090¹² 3145¹⁵ Sequential number: 82

Lat-long accuracy: 5²⁰ T 120³⁰ S, R 30⁴⁰ W Sec 17

Local well number: F029 1712W03W Other number: _____ B & M

Local use: 150 Owner or name: _____

Owner or name: W O MOORE Address: Cary, Ms.

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 Form

Use of well: (A) 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.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period: _____ yes

erture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 560 Meas. 3 ft 20 rept 23 accuracy

Depth cased: 520 Casing type: Steel ; Diam. 4 ft 29 in 30

Finish: porous concrete, gravel, (perf.), (screen), gravel, (screen), horiz. open perfor., gallery, end, other 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) jetted, (I) air percussion, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other 4

Date Drilled: 5-10-74 9:74 Pump intake setting: _____ ft 36 in 38

Driller: E. M. "Bud" Creswell

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 5 Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 7

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

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

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD Accuracy: _____ 53

Date meas: 5:74 Yield: _____ gpm 30 Method determined 51

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. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 154 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
Topo of well site: (P) (S) (T) (U) (V) _____
offshore, pediment, alluvial terrace, undulating, valley flat _____

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

Lithology: S Origin: 2 Aquifer Thickness: 560 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 460

MINOR AQUIFER: _____ aquifer, formation, group _____
system series _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

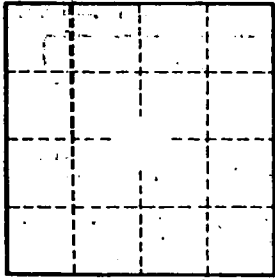
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____