

WELL SCHEDULE

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

3 miles northwest of Shaw

MASTER CARD

Record by MAH Source of data BOWC Date 4/2/75 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 38 21 N Longitude: 09 05 53 W Sequential number: _____

Lat-long accuracy: 5 21 7 Sec 28, SW 1/4, SW 1/4, NE 1/4

Local well number: 054CA2821N07W Other number: _____

Local use: 087 Owner or name: _____

Owner or name: H. BATTERFIELD Address: Denot, 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, Recharge, Desal-P S, Desal-other, Other I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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: 0 yes, no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 95 Meas. rept accuracy 3

Depth cased (first perf.): 55 Casing type: Steel Diam. in 16

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 3

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

Date Drilled: 975 Pump intake setting: _____ ft: _____

Driller: Butare, New Co. of Greenwood address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) submerg, (T) turb, other T Deep 0 Shallow 40

Power (type): diesel elec, gas, gasoline, hand, gas, wind; H.P. -50 Trans. or meter no. M

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 17 Accuracy: _____

Date meas: 275 Yield: _____ gpm 2000 Method determined 01

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

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

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

Taste, color, etc. _____

Well No.

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E ¹⁹ Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Q6 aquifer, formation, group MA

Lithology: _____ **Origin:** Z **Aquifer Thickness:** 80 ft

Length of well open to: _____ ft 40 **Depth to top of:** _____ ft 20

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:

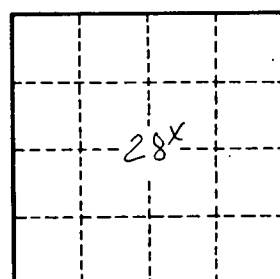
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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. _____