

WELL SCHEDULE  
GEOLOGICAL SURVEY

Elog # 236

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data MSGs Date 1/72 Map \_\_\_\_\_

State 28 County YAZOO (or town) 82

Latitude: 324427N Longitude: 0903757 Sequential number: 1

Lat-long accuracy: 2 10' 5" NE 1/2, NE 1/4, SW 1/4

Local well number: LP008AC0510N05W Other number: \_\_\_\_\_

Local-use: 022236 Owner or name: A SINGLETARY Address: Holly Bluff

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

Use of water: Air-cond; Bottling, Comm, Dewater, Power, Fire, Dom, Irr; Med, Ind, P S, Rec; Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other 68

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 69

DATA AVAILABLE: Well data 70 Freq. W/L meas. 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no; period: 77

Aperture cards: 78 yes 79

Log data: E log 10' -1494' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept \_\_\_\_\_ 24

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 25 28 29 30

Finish: porous concrete, gravel w. (C) gravel w. (H) horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) rot., (J) percussion, (K) rotary, other \_\_\_\_\_ 32

Date Drilled: 12-9-71 9:71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 33 34 35 36 38

Driller: David Berry

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 \_\_\_\_\_ 39

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 40 41

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: topo \_\_\_\_\_ 42 43 44 47 48

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 45 46 49 50 51 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 53 54 55 56 57 58 59 60 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 62 63 64 65 66 67 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 75 76 77 79

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 Drainage Basin: 15H Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

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:

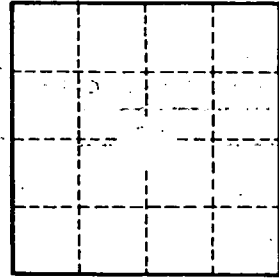
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_