

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 8/73 Map \_\_\_\_\_

State MISS 28 County (or town) LOWNDES 44

Latitude: 33 23 14 N Longitude: 08 83 94 5 Sequential number: 1

Lat-Long accuracy: 5 180 160 31 12 degrees 15 min sec 18

Local well number: J024 31 18 N 16 E Other number: \_\_\_\_\_ B & M

Local use: 106 Owner or name: ROBERT BOLEN Address: \_\_\_\_\_

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 630 Meas. 3

Depth cased: \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 5

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

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

Date Drilled: 6-13-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Echols name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other  Deep  Shallow 39

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 314 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD 130 Accuracy: \_\_\_\_\_

Date meas: 673 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

APPROVED  
SEP 28 1962

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

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

20 21 03

Section: \_\_\_\_\_

22 D

Drainage Basin: \_\_\_\_\_

23 25 13E

Subbasin: \_\_\_\_\_

26

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

MAJOR

AQUIFER: \_\_\_\_\_

system

series

28 29 K3

aquifer, formation, group

30 31 E2

Lithology: \_\_\_\_\_

32 33 S

Origin: \_\_\_\_\_

34 6

Aquifer Thickness: \_\_\_\_\_

120 ft

35 37 Length of well open to: \_\_\_\_\_ ft

38 40 120

Depth to top of: \_\_\_\_\_

41 43 510

MINOR AQUIFER: \_\_\_\_\_

system

series

44 45

aquifer, formation, group

46 47

Lithology: \_\_\_\_\_

48 49

Origin: \_\_\_\_\_

50

Aquifer Thickness: \_\_\_\_\_

ft

51 53 Length of well open to: \_\_\_\_\_ ft

54 56

Depth to top of: \_\_\_\_\_

57 59

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

70 71

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

73 75

Coefficient Storage: \_\_\_\_\_

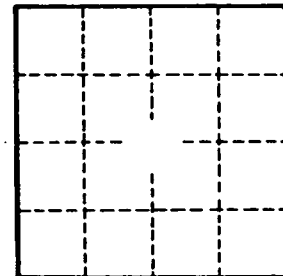
76 78

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No.