

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 12/69 Map _____

State 28 County (or town) Tate 69

Latitude: 37 44 06 N Longitude: 09 00 85 W Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. k. k. k. k.

Local well number: A 006 AD 160 450 9 W Other number: _____ B & H

Local use: 140 Owner or name: _____

Owner or name: RANDLE BURKS Address: Coldwater, MS

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inctit, (N) Unused, (O) Reprussure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other. H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 216 Meas. rept. accuracy 3

Depth cased: (first perf.) 210 Casing type: Galv. Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other. S

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

Date Drilled: 9 6 9 Pump intake setting: _____ ft. 36

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other. Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 80 ft above below MP; Ft below LSD 80 Accuracy: _____

Date meas: N 6 9 Yield: _____ gpm 4 Method determined _____

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. A 6

Well No. A 6

REPRODUCED

HYDROGEOLOGIC CARD

Latitude-longitude N
S
d m s d m s

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3 20 21 Section: _____

22 D Drainage Basin: _____

23 25 1.5 E Subbasin: _____ 26

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 27

MAJOR AQUIFER: _____

system _____

series _____

28 29 T E

aquifer, formation, group _____

30 31 S S

Lithology: _____

32 33 U S

Origin: _____

34 2

Aquifer Thickness: _____

30 31 26 ft

35 37 Length of well open to: _____ ft

38 40 5

Depth to top of: _____ ft

41 43 19.0

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: _____ ft

57 59

Intervals Screened: _____

174" SS

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: _____

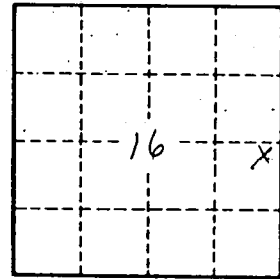
76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

A 6