

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 10-15-75 Map _____

State 28 County (or town) COVINGTON 16

Latitude: 31 26 50 N Longitude: 0 8 9 2 73 0 Sequential number: 1

Lat-long accuracy: 5 T 6 S, R 15 Sec 36, NW, NE

Local well number: 1035BA3606N15W Other number: _____ B & M

Local use: 028 Owner or name: _____

Owner or name: E. H. WALKETT Address: Hattiesburg

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Mad, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inactit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: no yes period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 180 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 175 Casing type: Steel; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) end, (J) other S

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

Date Drilled: 9-26-75 9:75 Pump intake setting: _____ ft _____

Driller: C.P. Clark

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 Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1/4 Trans. or meter no. T

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

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

Water Level _____ ft above MP; _____ ft below LSD 55 Accuracy: _____ D

Date meas: 9:75 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. M35

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 23 25 **Subbasin:** 26

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

MAJOR AQUIFER: TM 28 29 **aquifer, formation, group** MZ 30 31

Lithology: US 32 33 **Origin:** 3 34 **Aquifer Thickness:** 260 ft

Length of well open to: 35 37 ft 5 38 40 **Depth to top of:** 120 41 43 ft

MINOR AQUIFER: 44 45 **aquifer, formation, group** 46 47

Lithology: 48 49 **Origin:** 50 **Aquifer Thickness:** _____ ft

Length of well open to: 51 53 ft 54 56 **Depth to top of:** 57 59 ft

Intervals Screened: *175 - 180 = 5' of 2" SS with .006" gauges*

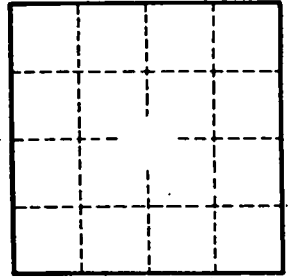
Depth to consolidated rock: _____ ft 60 63 **Source of data:** 64

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.