

SITE ID. 303356088285801
U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

376 **PUNCHED**
WATER RESOURCES DIVISION

JUN '18 1973

MASTER CARD

Record by JCM Source of data Bowc Date 5-73 Map _____

State 4 28 County Jackson 30

Latitude: 30 33 56 N Longitude: 08 8 28 58 Sequential number: 1

Lat-long accuracy: 2 T 5 R 5 Sec 33 SE 1 NW 1 SE 1

Local well number: H036BD3305S05W Other number: _____

Local use: 345 Owner or name: _____

Owner or name: JOHN HAMMONDS Address: Pascagoula

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: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 58 Meas. rept accuracy 3

Depth cased: _____ ft 53 Casing type: PVC Diam. _____ in 2

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

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

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Griffin name address _____

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): X nat, gas, gasoline, hand, gas, wind; H.P. 1/3 5 Trans. or meter no. _____

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

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

Water Level _____ ft above below MP; _____ ft above below LSD 7 Accuracy: _____ D

Date meas: _____ Yield: _____ gpm 12 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. H36

RECORDED

Latitude-longitude _____
 d m s N
 d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 2
 Physiographic Province: _____ Section: 03

19 Drainage Basin: D 22
 20 21 Subbasin: 137R 23 25

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

MAJOR AQUIFER: _____ system _____ series T.P. _____ aquifer, formation, group C.I.

Lithology: _____ Origin: _____ 2 Aquifer Thickness: 17 ft

Length of well open to: _____ ft _____ 5 Depth to top of: _____ ft _____ 41

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: 2" PVC

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

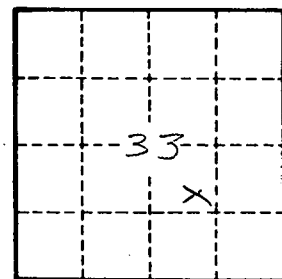
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

red silty clay	0	4
yellow clay	4	15
fine white sand	15	36
yellow & white clay at base	35	41
med to coarse white sand	41	58



Well No. H36

