FORM 9-1642
(1-68)

Well No. U31 #410

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data MSGS Date 9/71 Map

State 28 County (or town) HINDS 25

Latitude: 32 05 15 N (deg, min, sec) Longitude: 090 25 43 (degrees, min, sec) Sequential number:

Lat-long accuracy: 2 T 30 N R 2 E Sec 20, SW¼, NE¼, NW¼

Local well number: U031ABZ003N02W Other number: B & M

Local use: Owner or name:

Owner or name: MSGS TEST HOLE Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other — U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. — T

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: Elog 2' - 394' — E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 394 Meas. rept accuracy — 3

Depth cased: (first perf.) ft Casing type: ; Diam. in

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

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

Date Drilled: 2/64 9 6 4 Pump intake setting: ft

Driller: MSGS (name), (address)

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

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

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

Alt. LSD: 355 Accuracy: (source) topo — 4

Water Level ft above/below MP; Ft above/below LSD Accuracy:

Date meas: Yield: gpm 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

Well No.

Latitude-longitude ___ d m s N S d m s

)ROGEOLOGIC CARD

ME AS ON MASTER CARD 19 | Physiographic Province: ___ 0 3 20 21 | Section: ___

D 22 | Drainage Basin: ___ 1 5 L 23 25 | Subbasin: ___ 26

PUNCH

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

R FER: ___ system, ___ series 28 29 ___ aquifer, formation, group 30 31

ology: ___ 32 33 Origin: ___ 34 Aquifer Thickness: ___ ft

37 Length of well open to: ___ ft 38 40 Depth to top of: ___ ft 41 43

R FER: ___ system, ___ series 44 45 ___ aquifer, formation, group 46 47

ology: ___ 48 49 Origin: ___ 50 Aquifer Thickness: ___ ft

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

rvals ened: ___

n to olidated rock: ___ ft 60 63 Source of data: ___ 64

n to ment: ___ ft 65 68 Source of data: ___ 69

icial rial: ___ 70 71 Infiltration characteristics: ___ 72

ficient T: ___ gpd/ft 73 75 Coefficient Storage: ___ 76 78

ficient ___ gpd/ft^2; Spec cap: ___ gpm/ft; Number of geologic cards: ___ 79

Well No.

GPO 937-142