FORM 9-1642
(1-68)

Well No. R23

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by Q Source of data Bowe Date 8/73 Map

State MISS 28 County (or town) WAYNE 77

Latitude: 31 3 45 N Longitude: 088 46 01 Sequential number:

Lat-long accuracy: 4 T 7 N, R 8 E, Sec 35, ½, SE ¼, NW ¼, B & M

Local well number: R023DB3507N08W Other number:

Local use: 033 Owner or name:

Owner or name: JAMES NORWELL Address:

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

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) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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. W

DATA AVAILABLE: Well data Freq. W/L meas.: Φ 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 40 Meas. rept accuracy 3

Depth cased; (first perf.) ft 36 Casing type: Diam. in 2

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

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

Date Drilled: 7-6-73 Pump intake setting: ft

Driller: Porter (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 J Deep / Shallow

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

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

Alt. LSD: Accuracy: (source)

Water Level ft above/below MP; ft above/below LSD 22 Accuracy: D

Date meas: 773 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.

U.S. G.P.O. 1972/720-793/96/1303

Well No. _____

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19] Physiographic Province: _____ [0 3] [20–21] Section: _____

_____ [D] [22] Drainage Basin: _____ [1 3 P] [23–25] Subbasin: _____ [26]

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

MAJOR AQUIFER: _____ system, _____ series [T M] [28–29] _____ aquifer, formation, group [C A] [30–31]

Lithology: _____ [S] [32–33] Origin: _____ [3] [34] Aquifer Thickness: 18 ft

[35–37] Length of well open to: _____ ft [4] [38–40] Depth to top of: _____ ft [2 2] [41–43]

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: _____

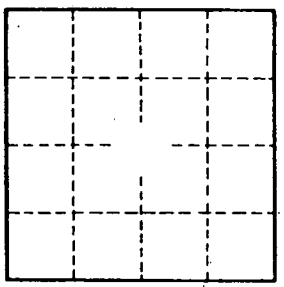
Depth to consolidated rock: _____ ft [60–63] Source of data: _____ [64]

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^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [79]



Well No.