

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data Bowc Date 4/70 Map _____

State 28 County (or town) Leake 40

Latitude: 32^{deg} 52^{7 min} 00^{0 N} Longitude: 08^{12 degrees} 93^{15 min} 13^{8 sec 18} Sequential number: 11

Lat-long accuracy: 3⁷⁰ T. S. R. W. Sec. k. k. k. B & M

Local well number: 8030DA2512NO7E Other number: _____

Local use: 147 Owner or name: _____

Owner or name: W. M. INCHEW Address: Hwy. 35 N Corthage, Ms

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 0 Pumpage inventory: no period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 185 Casing type: PVC Diam. _____ in 2

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

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

Date Drilled: 970 Pump intake setting: _____ ft 36

Driller: _____

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, other 39 Deep 40

Power (type): diesel, elec nat, LP, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 3

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

Alt. LSD: 430 Accuracy: (source) 5

Water Level 40 ft above MP; Ft below LSD 40 Accuracy: _____

Date meas: 370 Yield: _____ gpm 8 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.

W 0

Well No. B 30

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: 03
19 20 21

D Drainage Basin: 137 Subbasin:
22 23 24 25 26

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

MAJOR AQUIFER: TE aquifer, formation, group SS
system series 28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: 35 ft
32 33 34

Length of well open to: 5 ft Depth to top of: 55 ft
35 37 38 40 41 43

MINOR AQUIFER: aquifer, formation, group
system series 44 45 46 47

Lithology: Origin: Aquifer Thickness: ft
48 49 50

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

Intervals Screened: 1/4" 8-slot SS

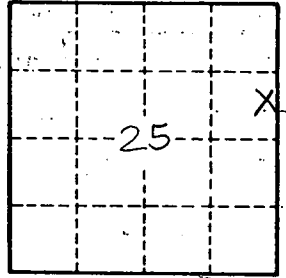
Depth to consolidated rock: ft Source of data:
60 61 64

Depth to basement: ft Source of data:
65 68 69

Surficial material: Infiltration characteristics:
70 71 72

Coefficient Trans: gpd/ft Coefficient Storage:
73 75 76 78

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



Well No. B 30