

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data 50WC Date 4-72 Map _____

State 28 County Tallahatchie (or town) 68

Latitude: 33° 52' 15" N Longitude: 090° 21' 36" W Sequential number: 1

Lat-long accuracy: 2 T 230 S, R 20 E Sec 12, SW $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: N 0 1 6 A C 1 2 2 3 N 1 2 W Other number: _____ B & M

Local use: 087 Owner or name: _____

Owner or name: M. P. STURDIVANT Address: Glendora

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 N

Use of water: (A) Air cond., (B) Bottling, (C) Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (D) Stock, (E) Instit, (F) Unused, (G) Recharge, (H) Desal-P S, (I) Desal-other, (J) Other _____ 68 I

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 _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char. 70 71

Hyd. lab. data: _____ 73

Qual. water data: type: _____ 74

Freq. sampling: _____ Pumpsage inventory: yes, no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 80 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 60 Casing type: Steel Diam. in 12 25 26 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percuss, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other _____ 32 H

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____ 33 36 38

Driller: Butane Gas of Greenwood name address _____ 39

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 40 T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 41 B Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 42

Alt. LSD: _____ 140 Accuracy: _____ (source) _____ 47 3

Water Level _____ ft above _____ below MP; Ft _____ below LSD 18 Accuracy: _____ 52 D

Date meas: _____ 372 Yield: _____ gpm 1200 Method determined _____ 53 55 56 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10⁵ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. N16

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC

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

D Drainage Basin: 15H Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series OG aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 2 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 18

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: 12" SS

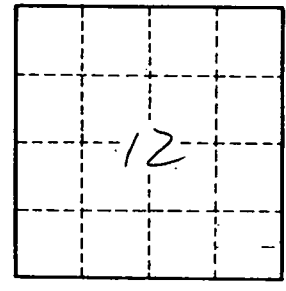
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. 3-72