

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowl Date 4-15-75 Map _____
 State 28 County (or town) Sunflower 67
 Latitude: 33⁴3⁷00⁹N¹¹ Longitude: 09¹²03¹³34¹⁴5¹⁵ Sequential number: 1¹⁶
 Lat-long accuracy: 5¹⁷ T 21¹⁸ N S, R 4¹⁹ Sec 1²⁰ SW NE NE Im SW Ruleville
 Local well number: G023CA0121N04W Other number: _____
 Local use: 087 Owner or name: Sturdivant + Bishop
 Owner or name: STURDIVANT + B Address: Ruleville
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Insit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 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 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 no
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 113 Meas. rept accuracy 3
 Depth cased: (first perf.) _____ ft 73 Casing type: Steel Diam. in 16
 Finish: (C) porous concrete, (F) gravel v. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) none, (K) piston, (L) rot, (M) submerg, (N) turb, (O) other S
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other H
 Date Drilled: 3-27-75 9:75 Pump intake setting: _____ ft _____
 Driller: B. Bishop
 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 T Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 50 M Trans. or meter no. _____

Descript. MP _____ above _____ ft below LSD, Alt. M? _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ above _____ ft below MP; _____ above _____ ft below LSD Accuracy: _____
 Date meas: 375 Yield: _____ gpm 2000 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.

Well No. 623

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

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

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

Lithology: _____ Origin: Z Aquifer Thickness: 83 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 30

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

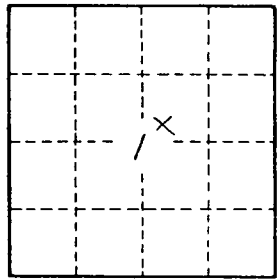
Intervals Screened: _____
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



Well No. _____