

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
OCT 31 1972

MASTER CARD

Record by JCM Source of data Bowc Date 7-72 Map _____

State 28 County Montgomery 49
(or town)

Latitude: 33 25 00 N Longitude: 0 8 94 5 20 Sequential number: 7
deg 7 min 9 sec 12 degrees 13 min sec 18

Lat-Long accuracy: 2 T. 18 S. R. 50 W. Sec 15. SW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: J023CD1518N05E Other number: _____ B & M

Local use: 147 Owner or name: _____

Owner or name: ANEL ENGRG INDR Address: Winona

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

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 _____ N/A

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) 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.: 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: 216 ft Meas. rept accuracy 3

Depth cased; (first perf.) 206 ft Casing type: PVC Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. (screen), (H) w. gallery, (I) open end, (J) percuss, (K) rot., (L) air, (M) rot., (N) air, (O) reverse, (P) trenching, (Q) driven, (R) wash, (S) other _____ S

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

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

Driller: Thomas & Son name address _____

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 _____ A Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft above below LSD 50 Accuracy: _____

Date meas: 5-7-72 Yield: _____ gpm 20 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. J 23

Well No. _____

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

HYDROLOGIC CARD
SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: US Origin: 3 Aquifer Thickness: 10 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 206

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: 2"

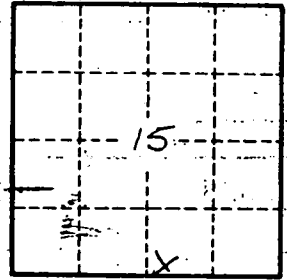
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

523