

Recorded
2/17/77
JAC

FORM 9-1642
(1-68)

Well No. CD

JUN 10 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by FU (SAL) Source of data _____ Date 11/84 12/74 Map Schlater 15' 1961

State Ill. S. County 23 (or town) Lafayette 42

Latitude: 33° 40' 37" N Longitude: 09° 02' 45" W Sequential number: 1

Lat-long accuracy: 71 S. R. 20 Sec 21, NW 1, NW 1

Local well number: 004BB7121N02W Other number: _____ B. & M. _____

Local use: 064 Owner or name: _____

Owner or name: P. O. PLANTING CO Address: _____

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

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) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: no. period:

Aperture cards: yes

Log data: Drillers log on back of old schedule 10

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 103 ft Meas. accuracy 6

Depth cased: 53 ft Casing type: 53; Diam. 16 in 1.6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open end, (K) perf., (L) screen, (M) sd. pr., (N) shored, (O) open hole, (P) other S

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

Date Drilled: 2/54 9.5.4 Pump intake setting: _____ ft

Driller: Logan Central, Cleveland

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 D Shallow

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

Descrip. MP Top of (SG) which is 1.5 ft above below LSD, Alt. MP _____

Alt. LSD: 120 Accuracy: 3

Water Level 10.71 11.67 ft above below MP; Ft. above below LSD 12 Accuracy: _____

Date meas: 3/11/65 Yield: 2250 gpm 2250 Method determined 9

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. C4

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** C-3 **Section:** _____

Drainage Basin: E **Subbasin:** 154

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) valley flat

MAJOR AQUIFER: _____ system, _____ series RIG _____ aquifer, formation, group MIA

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 78 ft

Length of well open to: 79 ft **Depth to top of:** 25 ft

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:** _____

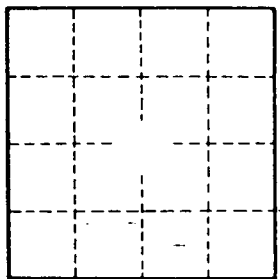
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

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

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

Map on original



Well No. _____

C4