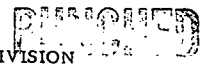


WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION



MASTER CARD

Record by B. D. Source of data LOWE Date 7-71 Map _____

State 28 County Yellow (or town) _____

Latitude: 23° 22' 51" N Longitude: 09° 02' 44" W Sequential number: 1

Lat-long accuracy: 3 S, R 2 E Sec 9 SE, NW, NW

Local well number: C023 B 0921 N 02W Other number: _____ B & M

Local use: 019 Owner or name: _____

Owner or name: H. M. ARANT Address: Luluville

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) P, (J) S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ L

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 _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 70 Casing type: steel; Diam. _____ in _____ 6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____ 5

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 38

Driller: Delta W + S 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 _____ Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, LP gas, wind, H.P. _____ 30 Trans. or meter no. _____ B

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

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

Water Level 22 ft above _____ below MP; _____ above _____ below LSD _____ 22 Accuracy: _____ 52

Date meas: _____ 6-7-71 Yield: _____ gpm _____ 2000 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

C 23

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
(K) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series Q.B. aquifer, formation, group M.A.

Lithology: R Origin: 2 Aquifer Thickness: 81 ft
Length of well open to: _____ ft 40 Depth to top of: _____ ft 29

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: 16" steel

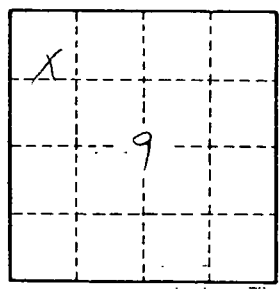
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 223