

WELL SCHEDULE

Elog # 27 PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 19 1973

MASTER CARD

Record by WTR Source of data MSGs Date 10/70 Map _____

State 28 County (or town) Lafayette 36

Latitude: 34^{deg} 20^{min} 53^{sec} N Longitude: 08^{deg} 9^{min} 32^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T 8⁰ S R 3⁰ E Sec 32 NE + NW + NW +

Local well number: F033BB3208S03W Other number: _____ B & M

Local use: 027 Owner or name: _____

Owner or name: MSGs TEST HOLE Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other Test hole Z

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. Z

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: _____

Log data: Elog 2' - 276' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 276 ft Meas. rept. accuracy 3

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

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

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

Date Drilled: _____ Pump intake setting: _____ ft 38

Driller: MSGs name _____ address _____

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 39 Deep Shallow

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

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

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

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

Date meas: _____ Yield: _____ gpm _____ 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.

F 33

PUNCHED

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

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 21 **03** Section: _____

22 **D** Drainage Basin: _____ 23 24 **ISIF** Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) 27

MAJOR AQUIFER: _____ 28 29 _____ 30 31 _____
system series aquifer, formation, group

Lithology: _____ 32 33 Origin: _____ 34 Thickness: _____ ft

Length of well open to: _____ ft 35 37 _____ 38 40 Depth to top of: _____ ft 41 43

MINOR AQUIFER: _____ 44 45 _____ 46 47 _____
system series aquifer, formation, group

Lithology: _____ 48 49 Origin: _____ 50 Thickness: _____ ft

Length of well open to: _____ ft 51 53 _____ 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: _____

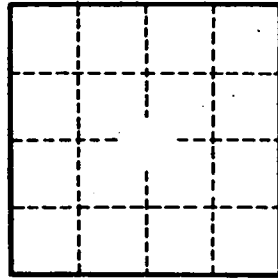
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

F 33