

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

APR 19 1973

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 28 County (or town) Lafayette 36

Latitude: 34¹16²5³1⁴N⁵ Longitude: 08⁶9⁷3⁸6⁹4¹⁰5¹¹ Sequential number: 10

Lat-long accuracy: 5¹² T 9¹³ N 4¹⁴ R 4¹⁵ Sec 22¹⁶ E 22¹⁷ W 22¹⁸ O 9¹⁹ S 0²⁰ 4 W²¹ Other well number: _____ B & H

Local well number: 007²² _____ Owner or name: _____

Local use: 007²³ _____ Owner or name: ELMIRA TYSON²⁴ Address: Taylor²⁵

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ A²⁶

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instic, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ H²⁷

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ W²⁸

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char. ²⁹

Hyd. lab. data: _____ ³⁰

Qual. water data; type: _____ ³¹

Freq. sampling: _____ Pumpage inventory: _____ ³²

Aperture cards: _____ ³³

Log data: _____ ³⁴

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160³⁵ Meas. 3³⁶

Depth cased; (first perf.) _____ ft 155³⁷ Casing type: _____; Diam. _____ in 2³⁸

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S³⁹

Method Drilled: (A) air rot., (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H⁴⁰

Date Drilled: 9:6:2⁴¹ Pump intake setting: _____ ft _____ ⁴²

Driller: Elliott⁴³ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other _____ Deep _____ Shallow _____ ⁴⁴

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. _____ ⁴⁵

Descrip. MP _____ above _____ ft below LSD, Alt. MP _____ ⁴⁶

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

Water Level _____ ft above below MP; _____ ft above below LSD 120⁴⁸ Accuracy: _____ ⁴⁹

Date meas: 4:6:2⁵⁰ Yield: _____ gpm _____ Method determined _____ ⁵¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ⁵²

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ ⁵³

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ ⁵⁴

Taste, color, etc. _____ ⁵⁵

Well No. J 21

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SA **03000** CARD **03** Physiographic Province: Section: 20 21

1151F Drainage Basin: Subbasin: 26

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

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: 19 ft

Length of well open to: 35 37 ft 38 40 5 Depth to top of: 41 43 ft 141

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

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

Intervals Screened: 2"

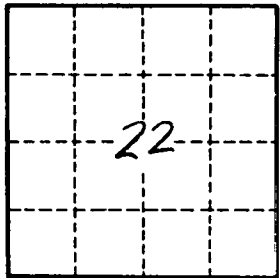
Depth to consolidated rock: 60 63 ft Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

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



Well No.

J 21