

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

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: 34^{deg} 18^{min} 00^{sec} N Longitude: 089^{deg} 27^{min} 57^{sec} W Sequential number: 1

Lat-long accuracy: 30^{ft} 9^{ft} 30^{ft} Sec 13 _____

Local well number: K004 1309503W Other number: _____

Local use: 138 _____ Owner or name: _____

Owner or name: _____ Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____ ft 170 Meas. rept _____ 24 3

Depth cased: (first perf.) _____ ft 160 Casing type: Plastic Diam. _____ in _____ 29 4

Finish: porous concrete, gravel w. (perf.), (screen), (galler), horiz. open perf., screen, sd. pt., shored, open hole, other _____ 31 5

Method: (A) air bored, cable, dug, hyd jetted, rot., (C) (D) (H) (I) (P) (R) (T) (V) (W) (X) (Z) _____ 32 H

Date Drilled: 977 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Big Steam name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) submerg, (G) turb, other _____ 39 _____ 40

Power (type): diesel, elc, gas, gasoline, hand, gas, wind, H.P. _____ 41 5 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; Ft _____ below LSD 140 Accuracy: _____ 52 D

Date meas: _____ 53 077 Yield: _____ gpm _____ 54 _____ 55 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

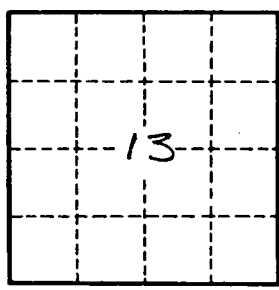
Sp. Conduct _____ K x 10⁴ _____ Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No. K 4

HYDROGEOLOGIC CARD

SAME AS **032110** Physiographic Province: **03** Section: _____
 Drainage Basin: **D** Subbasin: **15F** _____
 (D) (C) (E) (F) (R) (K) (L)
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 Lithology: _____ Origin: _____ Aquifer Thickness: **30** ft
 Length of well open to: _____ ft **10** Depth to top of: _____ ft **40**
 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: **4" Elastic**
 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. **R4**