

JUN 1 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Howe Date 5-71 Map _____

State 28 County (or town) Lafayette 42

Latitude: 33³⁰ 22³⁰ 30⁰⁰ N Longitude: 09⁰⁰ 01⁴⁰ 0⁰⁰ Sequential number: 1

Lat-long accuracy: 3³⁰ T 18⁰⁰ S, R 1⁰⁰ Sec 32, SW SW

Local well number: 21019CC3218N01W Other number: _____ B & M

Local use: 190 Owner or name: _____

Owner or name: ED STRAIN JR Address: Monroe City

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) _____

DATA AVAILABLE: Well data Freq. Well meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Zampage inventory: yes _____ no, period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.): _____ ft 20 Casing type: 4 1/2; Diam. _____ in 1 1/2

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

Method: Drilled: air bored, cable, dig, hyd jetted, air reverse trenching, driven, drive rot., percussive, rotary, wash, other _____

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

Driller: Dyer 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 _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 15 ft above MP; Ft below LSD 15 Accuracy: _____

Date meas: 3-7-71 Yield: _____ gpm 1800 Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. N

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: _____

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

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 88 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 22

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: 12" bet. logs

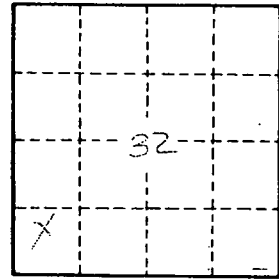
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. N

1.9