

APR 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by PL Source of data Bowc Date 11-6-74 Map \_\_\_\_\_

State 28 County (or town) Kenner 35

Latitude: 32<sup>deg</sup> 48<sup>min</sup> 57<sup>sec</sup> N Longitude: 088<sup>deg</sup> 39<sup>min</sup> 30<sup>sec</sup> Sequential number: \_\_\_\_\_

Lat-long accuracy: 4<sup>sec</sup> T 11<sup>sec</sup> N 16<sup>sec</sup> E 9<sup>sec</sup> W SE SE

Local well number: H016AD0911N16E Other number: \_\_\_\_\_

Local use: 160 Owner or name: ERNESTINE GALE Address: 1 DeKalb

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) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ (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) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Z) \_\_\_\_\_

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

Ryd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 63 Meas. rept accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft 58 Casing type: metal ; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. "perf.", (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) reverse trenching, (H) driven, (I) drive wash, (J) other \_\_\_\_\_

Date Drilled: 9-7-74 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Williamson Mfg. Co. 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 \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H<sub>2</sub>P. \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 50 Accuracy: \_\_\_\_\_

Date meas: N:7:4 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. H16

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:           

Drainage Basin: D 113K Subbasin:           

(D) (C) (E) (P) (H) (K) (L)  
Top 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 TE aquifer, formation, group LW

Lithology:            S Origin: 2 Aquifer Thickness: 13 ft

           Length of well open to:            ft 5 Depth to top of: 5.0 ft

**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:**

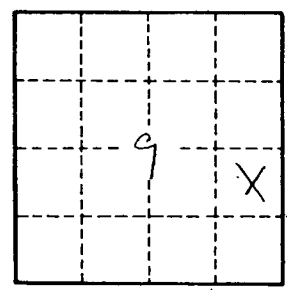
Depth to consolidated rock:            ft            Source of data:           

Depth to basement:            ft            Source of data:           

Surficial material:            Infiltration characteristics:           

Coefficient Trans:            gpd/ft            Coefficient Storage:           

Coefficient Perm:            gpd/ft<sup>2</sup>; Spec cap:            gpm/ft; Number of geologic cards:           



Well No.