

Marietta

FORM 9-1642 (1-68)

Well No. L 19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

**PUNCHED**

MASTER CARD

Record by Pass-cio Source of data \_\_\_\_\_ Date 8-22-57 Map \_\_\_\_\_ **DEC 27 1972**

State \_\_\_\_\_ County 23 (or town) \_\_\_\_\_ Sequential number: 59

Latitude: 343236N Longitude: 0882723

Lat-long accuracy: 4 T 6 S R 8 W. Sec. 21 NE SW

Local well number: L019AC2106508E Other number: \_\_\_\_\_ B & H \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: S. G. GOUGE Address: Marietta

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: 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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 265 Meas. rept. accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 120 Casing type: \_\_\_\_\_ ; Diam. in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open hole, other \_\_\_\_\_ X

Method Drilled: air rot., bored, cable, dug, hyd. jetted, air rot., reverse percussion, rotary, trenching, driven, drive wash, other \_\_\_\_\_ H

Date Drilled: \_\_\_\_\_ 9:5:4 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Wendell Shannon

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow D

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

Descrip. MP 11/89 ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 362 Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No.

Latitude-longitude N  
S  
d m s d m s

HYDROLOGIC CARD

**025000** REGISTER CARD

Physiographic Province: \_\_\_\_\_

0:3 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

138 Subbasin: \_\_\_\_\_

**Sta CS 330**

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

MAJOR AQUIFER: Ke system \_\_\_\_\_

K3 series \_\_\_\_\_

E2 aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_

SS Origin: \_\_\_\_\_

6 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_

Depth to top of: \_\_\_\_\_ 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: \_\_\_\_\_

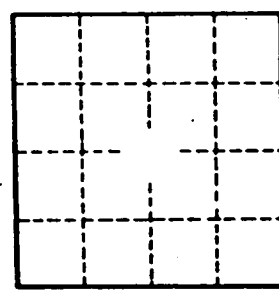
gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

\_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_

Sketch on L18



Well No. \_\_\_\_\_