

Marietta

FORM 9-1642 (1-68)

Well No. L25

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES **PUNCHED**

MASTER CARD

DEC 27 1972

Record by Ellison Source of data owner Date 3-27-59 Map \_\_\_\_\_

State 28 County 59 (or town) \_\_\_\_\_

Latitude: 34° 34' 16" N Longitude: 088° 24' 08" W Sequential number: 1

Lat-long accuracy: 4 T 6 N 8 W Sec 12 NE SE \_\_\_\_\_

Local well number: L028AD1206508E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: J. O. WEAVER Address: New Site

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

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: 152 ft Meas. rept 6

Depth cased: \_\_\_\_\_ Casing type: \_\_\_\_\_ ; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (G) gravel w. (H) horiz. open perf., screen, sd. pt., shored, open hole, other X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Date Drilled: 9-5-6 Pump intake setting: \_\_\_\_\_ ft

Driller: Bonds Boonville

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep S Shallow S

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. \_\_\_\_\_

Descrip. MP 404' (12/89) ft above/below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 404 Accuracy: \_\_\_\_\_

Water Level 50.39 ft above/below MP; Ft below LSD 50 Accuracy: \_\_\_\_\_

Date meas: 3-27-59 Yield: 5.9 gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

Latitude-longitude N  
S

d m s d m s

HYDROGEOLOGIC CARD

**WATER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**Drainage Basin:** D Subbasin: \_\_\_\_\_

**Topo of well site:** (D) (C) (E) (F) (H) (K) (L) \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(F) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

**MAJOR AQUIFER:** Ke series K3 aquifer, formation, group EZ

**Lithology:** \_\_\_\_\_ Origin: S **AQUIFER Thickness:** 6 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**MINOR AQUIFER:** \_\_\_\_\_ 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:** \_\_\_\_\_

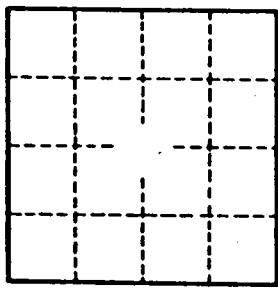
**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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 L27



Well No.