

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED and VERIFIED**  
**ROLLA COMPUTATION BRANCH**

#### MASTER CARD

Record by WTO Source of data Bowe Date 12/68 Map \_\_\_\_\_

State 28 County (or town) Amite 03

Latitude: 31° 03' 04" N Longitude: 090° 34' 05" W Sequential number: 1

Lat-long accuracy: 5 T. 1 N. 6 S. 14 Sec. \_\_\_\_\_

Local well number: U0021401N06E Other number: \_\_\_\_\_

Local use: 065 Owner or name: \_\_\_\_\_

Owner or name: ELEANOR COOKER Address: RFD OSYKA

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm. Dewater, (D) Power, (E) Fire, (F) Dom, Irr, (G) Med, (H) P S, (I) Rec, (J) Stock, (K) Instit, (L) Unused, (M) Repressure, (N) Recharge, (O) Desal-P S, (P) Desal-other, (Q) Other \_\_\_\_\_ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: \_\_\_\_\_

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 100 Meas. accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 96 Casing type: Poc; Diam. \_\_\_\_\_ in 4

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 \_\_\_\_\_ S

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

Date Drilled: 4/62 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: REEVES

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) none, (J) piston, (K) rot., (L) submerg, (M) turb, (N) other \_\_\_\_\_  Deep,  Shallow

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 76 Accuracy: \_\_\_\_\_ D

Date meas: 462 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

Well No.

U2

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:         

D Drainage Basin: 14H Subbasin:         

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

MAJOR AQUIFER: TP system,          series,          aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: >80 ft

Length of well open to:          ft Depth to top of: 4 ft 20 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: 96' - 100'

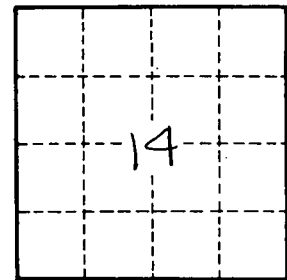
Depth to consolidated rock:          ft Source of data:         

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:         



5 miles W of Osyka

Well No. U2