

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by L. Harrell Source of data BOWC Date 6/11/68 Map \_\_\_\_\_

State 28 County (or town) SCOTT 62

Latitude: 32 21 45 N Longitude: 08 94 02 5 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 6 W. Sec. 15, SE NW

Local well number: J025DB1506NO6E Other number: \_\_\_\_\_ B & M

Local use: 082 Owner or name: \_\_\_\_\_

Owner or name: PAUL NICHOLS Address: MORTON

Ownership: 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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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:  yes no; period: \_\_\_\_\_

Aperture cards:  yes

Log data: D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 510 ft 510 Meas. rept accuracy 3

Depth cased: 504 ft 504 Casing type: Galv.; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable dug, (D) hyd rot., (H) jetted, (J) air percuss, (P) reverse rot., (R) reverse percuss, (T) driven, (V) drive wash, (W) other H

Date Drilled: 3/68 9/68 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other  Deep  Shallow

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

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

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

Water Level 168 ft above below MP; 168 LSD Accuracy: \_\_\_\_\_

Date meas: 3/68 368 Yield: 14 gpm 14 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

225

**HYDROGEOLOGIC CARD**

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_ 137 Subbasin: \_\_\_\_\_

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

FER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group CØ

ology: \_\_\_\_\_ U.S. Origin: \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 309

FER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_ U.S. Origin: \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Materials used: 2" Brass

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

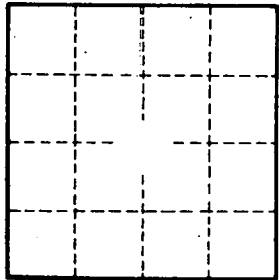
Depth to cement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Efficient yield: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Efficient storage: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards \_\_\_\_\_

miles N of mortero



Well No. 225