

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by WTR Source of data MSG5 Date 5/70 Map \_\_\_\_\_

State 28 County (or town) Perry 56

Latitude: 31 20 36 N Longitude: 08 85 90 0 Sequential number: 1

Lat-long accuracy: 2 4 0 S R 10 0 S 3 SW NW NE

Local well number: E0148A0304N10W Other number: \_\_\_\_\_ B & M

Local use: 161092 Owner or name: SCOTT NICHOLS Address: Test - NO WELL MADE

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, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other \_\_\_\_\_ U

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 \_\_\_\_\_ T

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: Elog 10' - 210' DE

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 210 Meas. \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. 4 1/2 in \_\_\_\_\_

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive, (L) rot, (M) rot., (N) percussion, (O) rotary, (P) wash, (Q) other \_\_\_\_\_

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: SJR 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.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 240 Accuracy: \_\_\_\_\_

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

Date meas: \_\_\_\_\_ 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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

E 14

Well No. E 14

Latitude-Longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20-21

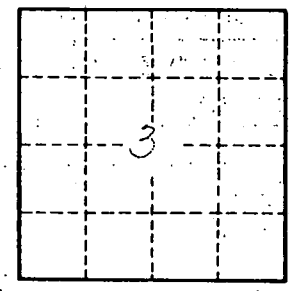
D Drainage Basin: 130 Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)  
Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat: 27

MAJOR  
AQUIFER: T.M system U.S series 3 aquifer, formation, group M.Z  
Lithology: U.S Origin: 3 Aquifer Thickness: 3 ft  
33 Length of well open to: 38 ft 40 Depth to top of: 41 ft 43

MINOR  
AQUIFER: 44 system 45 series 46 aquifer, formation, group 47  
Lithology: 48 Origin: 49 Aquifer Thickness: 50 ft  
51 Length of well open to: 54 ft 56 Depth to top of: 57 ft 59

Intervals Screened: 60 Depth to consolidated rock: 63 Source of data: 64  
65 Depth to basement: 68 Source of data: 69  
70 Surficial material: 71 Infiltration characteristics: 72  
Coefficient Trans: 73 gpd/ft 75 Coefficient Storage: 76 78  
Coefficient Perm: 79 gpd/ft<sup>2</sup>; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No.

E 14