

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowl Date 5-74 Map \_\_\_\_\_

State 2:8 County (or town) Harrison 2:6

Latitude: 33<sup>deg</sup> 17<sup>min</sup> 28<sup>sec</sup> N Longitude: 09<sup>deg</sup> 02<sup>min</sup> 15<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 5 T 17 S, R 2 W, Sec 36, 5m SE Corner

Local well number: 0008 3617N02E Other number: \_\_\_\_\_

Local use: 085 Owner or name: \_\_\_\_\_

Owner or name: DENNIS RATLIFE Address: Cruzer, Mo

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: 640 Meas. rept accuracy 3

Depth cased: 620 Casing type: Steel; Diam. 2

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

Method: (A) air bored, cable, dug, rot., (H) hyd jetted, (P) air percussion, rotary, (R) reverse trenching, driven, drive wash, (T) (V) (W) (Z) other H

Date Drilled: 9-7-4 Pump intake setting: \_\_\_\_\_ ft

Driller: Jack Martin, Well Serv address \_\_\_\_\_

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

Power (type): nat, elec, gas, gasoline, hand, gas, wind; LP, H.P. 3/4 S Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 04 Accuracy: \_\_\_\_\_

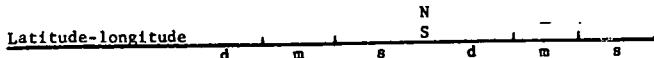
Date meas: 5-7-4 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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. \_\_\_\_\_



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 **Section:** \_\_\_\_\_

Drainage Basin: D 15J **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group MW

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **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:** \_\_\_\_\_

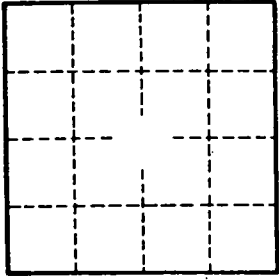
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_



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