

PUNCHED  
APR 25 1975

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by CJ Source of data MBWC Date 4-23-74 Map \_\_\_\_\_

State 28 County (or town) Madison 45

Latitude: 32 35 30 N Longitude: 090 13 15 Sequential number: 1

Lat-long accuracy: 30 T 90 S, R 10 W, Sec 29, SE SW

Local well number: 4016DC2909NOIE Other number: \_\_\_\_\_

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

Owner or name: EDMON TURNACH Address: Canton

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other. H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. 71

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 75 yes no; period: \_\_\_\_\_

Future cards: \_\_\_\_\_

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

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 310 Meas. 24 3

Depth cased: (first perf.) 290 Casing type: PVC Diam. 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other. 5

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

Date Drilled: 2-8-74 974 Pump intake setting: \_\_\_\_\_ ft 30 38

Driller: John A. Davis name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other. 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 2 Trans. or meter no. 41

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

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

Water Level: \_\_\_\_\_ ft above below MP; Freq. below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 274 Yield: \_\_\_\_\_ gpm 22 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. \_\_\_\_\_

Well No.

L16

Latitude-longitude

N

S

d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic

Province:

03

Section:

D

Drainage  
Basin:

15K

Subbasin:

26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

(Q) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

CO

Lithology:

VS

Origin:

2

Aquifer

Thickness:

ft

Length of  
well open to:

ft

20

Depth to  
top of:

ft

210

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:

64

Depth to  
basement:

ft

Source of data:

69

Surficial  
material:

ft

Infiltration

characteristics:

72

Coefficient

Trans:

gpd/ft

Coefficient

Storage:

76

Coefficient

Perm:

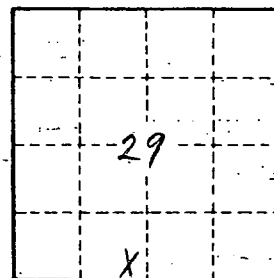
gpd/ft<sup>2</sup>

Spec cap:

gpm/ft

Number of geologic cards:

79



Well No.