

U. S. DEPT. OF THE INTERIOR

**WELL SCHEDULE**  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MAR 6 1973**

**MASTER CARD**

Record by BEW Source of data Owner Date 4-30-57 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Sounder 44

Latitude: 33° 20' 26" N Longitude: 088° 33' 10" W Sequential number: 1

Local well number: 004DA1817MI7E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: H S POTTIS Address: \_\_\_\_\_

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, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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  no

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

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 580-640 ft Meas. 640 ft

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

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) gravel w. (gallery), (I) horiz. open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other P

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

Date Drilled: 9-1-7 Pump intake setting: \_\_\_\_\_ ft

Driller: McNutt

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) noise, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other P Deep  Shallow

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

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

Alt. LSD: 260 Accuracy: \_\_\_\_\_

Water Level: -60? ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

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

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

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

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

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

Well No.

04

04

**HYDROGEOLOGIC CARD**

Latitude-longitude \_\_\_\_\_  
d m s d m s

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

0:3  
20 21

Section: \_\_\_\_\_

ETC 2 RAM 2

Drainage Basin: \_\_\_\_\_

13:2  
23 25

Subbasin: \_\_\_\_\_

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

well site: (0) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: \_\_\_\_\_

system

series

K3  
28 29

aquifer, formation, group

M3  
30 31

Lithology: \_\_\_\_\_

U3  
32 33

Origin: \_\_\_\_\_

6  
34

Aquifer

Thickness: \_\_\_\_\_

ft

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

Depth to top of: \_\_\_\_\_ ft

MINOR

AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_  
44 45

aquifer, formation, group

\_\_\_\_\_  
46 47

Lithology: \_\_\_\_\_

\_\_\_\_\_  
48 49

Origin: \_\_\_\_\_

\_\_\_\_\_  
50

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

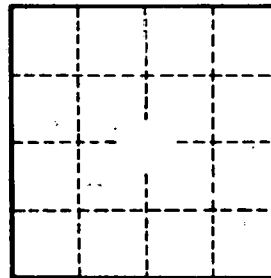
Storage: \_\_\_\_\_

Coefficient

Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



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

04