

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 11 1974

MASTER CARD

Record by GFB Source of data \_\_\_\_\_ Date 6/39 Map \_\_\_\_\_

State 27 County (or town) Bolivar 06

Latitude: 33 50 07 N Longitude: 09 04 31 W Sequential number: 1

Lat-long accuracy: 2 T S, R W, Sec \_\_\_\_\_ B & M

Local well number: H042BB2123N05W Other number: \_\_\_\_\_

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

Owner or name: MARIGOLD Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) M

(S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) U

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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: \_\_\_\_\_

\_\_\_\_\_  yes  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1000 Meas. rept accuracy 6

Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other H

Date Drilled: 9.2.57 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Gray Artesian Well 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 M Deep  Shallow

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 0

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft below LSD 716 Accuracy: \_\_\_\_\_ Method determined \_\_\_\_\_

Date meas: 6.39 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_

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.

H42

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

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

03  
20 21

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

E  
22

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

154  
23 25

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

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
Topo of well site: \_\_\_\_\_

(Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

27

MAJOR

AQUIFER:

system

series

TE  
28 29

aquifer, formation, group

WS  
30 31

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

S  
32 33

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

3  
34

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

ft

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

ft

ft

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

ft

ft

MINOR

AQUIFER:

system

series

\_\_\_\_\_

aquifer, formation, group

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

ft

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

ft

ft

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

ft

ft

Intervals

Screened:

Depth to consolidated rock: \_\_\_\_\_

ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_

ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_

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

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_

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

\_\_\_\_\_

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

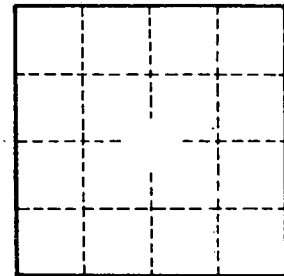
gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft

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

79



Well No.