

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by DE SHATTLES Source of data Obs Date 1/19/66 Map \_\_\_\_\_

State 28 County (or town) Harrison 29

Latitude: 302000N Longitude: 0891929 Sequential number: 3

Lat-long accuracy: 8 T. 13 S. 24 Sec \_\_\_\_\_

Local well number: 1199 2408513W Other number: \_\_\_\_\_

Local use: 002 Owner or name: U.S. GEOL SURVEY Address: \_\_\_\_\_

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

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

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:  C

Qual. water data; type:  C

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

Aperture cards:  yes DE

Log data: To 2751' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 174.5 ft Meas. rept. accuracy 0

Depth cased: (first perf.) 174.0 ft Casing type: steel Diam. 2 1/2 in 2

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

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

Date Drilled: 12/23/65 9/6/5 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: R E Ratliff Grenada

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other  Deep  Shallow 40

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

Descrip. MP 5 ft above LSD Alt. MP \_\_\_\_\_

Alt. LSD: 8 Accuracy: (source) \_\_\_\_\_

Water Level: 91 ft above below MP; Ft below LSD 791 Accuracy: \_\_\_\_\_

Date measured: 1/19/66 166 Yield: 17 gpm 17 Method determined 1

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

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

Sp. Conduct 440 K x 10<sup>6</sup> 3 Temp. 92 °F Date sampled 1/19/66 160

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

Well No. N199 D

Well No. N 199 D

Latitude-longitude 30 20 00 <sup>N</sup> 089 15 19 <sub>S</sub>  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
19 20 21

D Drainage Basin: 135 Subbasin: F  
22 23 25 26

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

MAJOR AQUIFER: T system, M series, T M aquifer, formation, group, M 2  
28 29 30 31

Lithology: T S Origin: B Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

110 Length of well open to: 5 ft, 5 Depth to top of: 1684 ft, 468  
35 37 38 40 43

MINOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series, \_\_\_\_\_ aquifer, formation, group, \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

\_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft, \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft  
51 53 54 56 57 59

Intervals Screened: \_\_\_\_\_

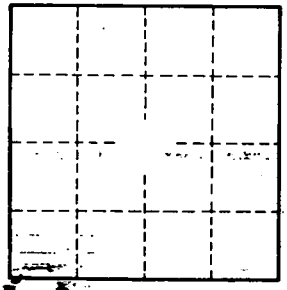
Depth to consolidated rock: \_\_\_\_\_ ft, \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft, \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft, \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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

N 199 D

UP-DATED \_\_\_\_\_