

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Powc Date 6-71 Map \_\_\_\_\_

State 28 County Marshall 47

Latitude: 345430N Longitude: 0893003 Sequential number: 1

Lat-long accuracy: 5 T 2 N 3 E 15 Sec \_\_\_\_\_ k. \_\_\_\_\_ k. \_\_\_\_\_ k.

Local well number: F021 1502503W Other number: \_\_\_\_\_ B & M

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: JULIAN JOYNER Address: Harley Sp.

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: \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 Meas. rept accuracy \_\_\_\_\_

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

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

Method Drilled: (A) rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) wash, other \_\_\_\_\_ H

Date Drilled: 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Adams Bros.

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 \_\_\_\_\_

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

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

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

Water Level: 125 ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_

Date meas: 662 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. \_\_\_\_\_

Well No.

121

Well No. F

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section:

Drainage Basin: D 1.5E Subbasin:

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

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

Lithology: 32  33  Origin: 34  Aquifer Thickness: 55 ft

35  37  Length of well open to: ft 38 19 40  Depth to top of: ft 41 12.5 43

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

Lithology: 48  49  Origin: 50  Aquifer Thickness: ft

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

Intervals Screened: 4'

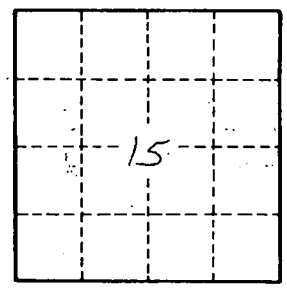
Depth to consolidated rock: ft 60  63  Source of data: 64

Depth to basement: ft 65  68  Source of data: 69

Surficial material: 70  71  Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73  75  Coefficient Storage: 76  78

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



Well No.

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