

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BID Source of data BOWE Date 6-71 Map \_\_\_\_\_

State 28 County (or town) Marshall 47

Latitude: 34<sup>47</sup>45<sup>N</sup> Longitude: 08<sup>9</sup>42<sup>46</sup> Sequential number: 1

Lat-long accuracy: 5<sup>T</sup> 3<sup>N</sup> 5<sup>E</sup> Sec 22

Local well number: 4036 2703305 Other number: \_\_\_\_\_

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

Owner or name: R. DISCOFF DIX Address: Byrdalia

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) A

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data  Freq. W/L meas: 6 Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: no, period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 Meas. 3

Depth cased: 118 Casing type: \_\_\_\_\_; Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) shored, (L) other 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 7

Date Drilled: 9-6-4 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Aliso

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  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 55 ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 4-6-4 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. \_\_\_\_\_

PUNCHED

Well No.

H 36

Well No. H

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15E Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 70 ft

Length of well open to: ft Depth to top of: 7 ft ft 55 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 4 ft

Length of well open to: ft Depth to top of: 4 ft ft ft

Intervals Screened: 4"

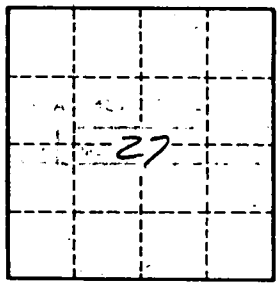
Depth to consolidated rock: ft Source of data:

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: ft



Well No.

H36