

WAY - 8 1975

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by W. D. Davis Source of data \_\_\_\_\_ Date 8/13 Map \_\_\_\_\_

State 28 County (or town) Bolivar 06

Latitude: 33 56 55 N Longitude: 09 04 31 5 Sequential number: 1

Lat-Long accuracy: 60 T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_ B & M

Local well number: E043 0924 N05W Other number: \_\_\_\_\_

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

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

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

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS 8/1913, Min. State Form. No. 2496 C

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

erture cards: \_\_\_\_\_ yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1045 ft Meas. 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam 3-2 in 3

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

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

Date Drilled: 913 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: J. Maden Clarkdale name address

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

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

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 725 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: Flowing gpm 33 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. E43

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

0:3  
20 21

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

E  
22

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

154  
23 25

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

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (O) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

**MAJOR**

**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

TE  
28 29

aquifer, formation, group \_\_\_\_\_

TA  
30 31

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

S  
32 33

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

3  
34

Aquifer

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

ft

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

\_\_\_\_\_ 35 37

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

\_\_\_\_\_ 41 43

**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

\_\_\_\_\_ 51 53

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

\_\_\_\_\_ 57 59

**Intervals**

**Screened:**

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**

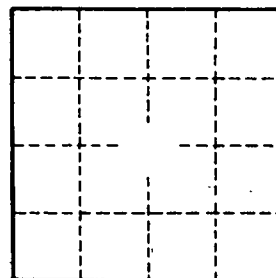
**Perm:**

gpd/ft<sup>2</sup>

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

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

\_\_\_\_\_ 79



Well No.

E43