

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map FEB 6 1974

State 28 County (or town) Bolivar 06

Latitude: 33 58 20 N Longitude: 09 04 73 5 Sequential number: 19

Lat-long accuracy: 5 T 24 S, R 6 Sec 2 B & M

Local well number: D041 0224N06W Other number: \_\_\_\_\_

Local use: 064 Owner or name: \_\_\_\_\_

Owner or name: ALLENDIALE CO Address: Shelby

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) I

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

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

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 0 yes no period: \_\_\_\_\_

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1112 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 62 Casing type: \_\_\_\_\_; Diam. 18x12 in 18

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 9-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne - Central

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) 0 Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 0 Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 23 Accuracy: \_\_\_\_\_

Date meas: 257 Yield: \_\_\_\_\_ gpm 2000 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.

D-41

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

HYDROLOGIC UNIT  
**833**

Physiographic Province: \_\_\_\_\_ Section: **03**

Drainage Basin: **E** Subbasin: **15H**

Topo of well site: **833** (C) (E) (F) (H) (K) (L)  
(M) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **06** \_\_\_\_\_ aquifer, formation, group **MA**

Lithology: \_\_\_\_\_ Origin: **2** Aquifer Thickness: **80** ft

Length of well open to: \_\_\_\_\_ ft **50** Depth to top of: \_\_\_\_\_ ft **42**

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: **12"**

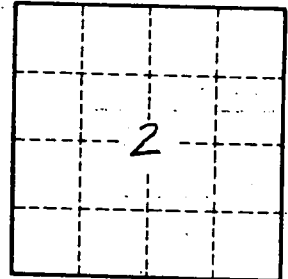
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_



Well No.

**D-41**