

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 8 1974

State 28 County (or town) Bolivar 06

Latitude: 33<sup>deg</sup> 50<sup>7 min</sup> 40<sup>0 sec</sup> N<sup>11 S</sup> Longitude: 09<sup>12 degrees</sup> 05<sup>15 min</sup> 24<sup>5 sec</sup> 18 Sequential number: 1

Lat-long accuracy: 5<sup>20</sup> T. 230<sup>R</sup> S, R. 7<sup>0</sup> Sec. 13 E. 13 W. 13 W. Other number: B & M

Local well number: F072 1323N07W Owner or name: J. E. Dattel Est. Address: Rosedale

Local use: 064 Owner or name: J. E. Dattel Est. Address: Rosedale

Ownership: (C) 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 I

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:  yes  no; Purgage inventory:  yes  no; Aperture cards:  yes  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 62 ft Casing type: 18x16 in Diam. 18

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

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

Date Drilled: 957 Pump intake setting: 36 ft

Driller: Layne 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) H.P.  Trans. or meter no. 41

Descrip. MP 42 above 43 below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 42 above 43 below LSD 22 Accuracy: 52

Date meas: 457 Yield: 3146 gpm Method determined 61

Drawdown: 52 ft Accuracy: 53 Pumping period 54 hrs 55

QUALITY OF WATER DATA: Iron 56 ppm Sulfate 57 ppm Chloride 58 ppm Hard. 59 ppm

Sp. Conduct 60 K x 10 61 Temp. 62 °F Date sampled 63 64

Taste, color, etc. 65

Well No.

F-72

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

HYDROLOGICAL CARD  
**0303104**  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_ Section: **013**

Drainage Basin: **E** Subbasin: **113TH**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: \_\_\_\_\_ Origin: **2** Aquifer Thickness: **77** ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: **35** ft

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: **16"**

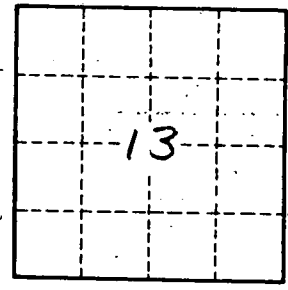
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. \_\_\_\_\_

**E-72**