

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

Record by JCM Source of data BOWC Date 9-71 Map \_\_\_\_\_

State 28 County (or town) Bolivar 06

Latitude: 33<sup>deg</sup> 52<sup>min</sup> 10<sup>sec</sup> N Longitude: 09<sup>deg</sup> 05<sup>min</sup> 50<sup>sec</sup> W

Lat-long accuracy: 5<sup>deg</sup> 23<sup>min</sup> 7<sup>sec</sup> 5<sup>sec</sup>

Local well number: F 073 0523N07W Other number: \_\_\_\_\_

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

Owner or name: J. E. DATTEL Address: Rosedale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Insitit, (N) Unused, (O) Reprressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

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

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

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

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 ft Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 80 Casing type: \_\_\_\_\_; Diam. 18x12 in 18

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

Method Drilled: (A) air bored, (B) cable, (C) du3, (D) hyd jetted, (E) rot., (F) air reverse, (G) percussison, (H) rotary, (I) reverse trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 957 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne name \_\_\_\_\_ address \_\_\_\_\_

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) bther \_\_\_\_\_ Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 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 21 Accuracy: \_\_\_\_\_

Date meas: 557 Yield: \_\_\_\_\_ gpm 2435 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. F-73

Latitude-longitude

N  
S  
d m s d m s

**REVERSE**  
GEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

ATE 8



Drainage Basin:

154

Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

06

aquifer, formation, group

M/A

Lithology:

R

Origin:

2

Aquifer

Thickness:

71 ft

Length of well open to: ft

50

Depth to top of: ft

59

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:

64

Depth to basement: ft

Source of data:

69

Surficial material:

Infiltration characteristics:

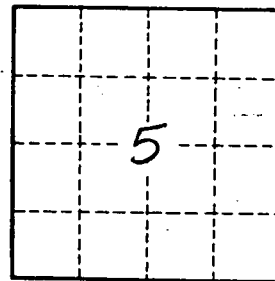
72

Coefficient Trans: gpd/ft

Coefficient Storage:

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

79



Well No.

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