

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

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

State 28 County (or town) Bolivar 06

Latitude: 33<sup>deg</sup> 47<sup>min</sup> 45<sup>sec</sup> N Longitude: 09<sup>deg</sup> 05<sup>min</sup> 55<sup>sec</sup> W Sequential number: 06

Lat-long accuracy: 6 T 23 S, R 7 Sec 33

Local well number: F074 3323N07W Other number: \_\_\_\_\_ B & M

Local use: 064 Owner or name: Cal Busby Address: Cleveland

Ownership: 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) (T) (U) (V) (W) (X) (Y) (Z) I

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

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

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

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

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

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

Log data: D

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) \_\_\_\_\_ ft 72 Casing type: \_\_\_\_\_; Diam. 16x12 in 16

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (P) (S) (T) (W) (X) (Z) S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (K) rotary, (L) driven, (M) drive wash, (N) other H

Date Drilled: 957 Pump intake setting: \_\_\_\_\_ ft 38

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) other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H<sub>2</sub>P. Trans. or meter no.

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ LSD 118 Accuracy: \_\_\_\_\_

Date meas: 357 Yield: \_\_\_\_\_ gpm 700 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-74

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

19 20 21

22 23 24 25

Drainage Basin:

154

Subbasin:

26

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

MAJOR

AQUIFER:

system

series

06

aquifer, formation, group

MIA

Lithology:

R

Origin:

2

Aquifer

Thickness:

93

ft

Length of well open to: ft

40

Depth to

top of: ft

19

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

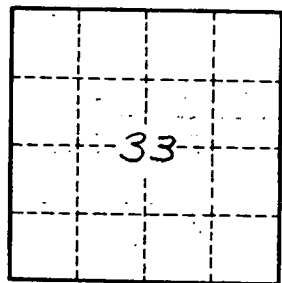
Perm:

gpd/ft<sup>2</sup>

Spec cap:

gpm/ft

Number of geologic cards:



Well No.

E-74