

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.O. Source of data POWC Date 7-71 Map _____

State 28 County (or town) Washington 76

Latitude: 33 29 29 N Longitude: 091 0500 Sequential number: 1

Lat-long accuracy: 5 T. 190 S, R 9 E Sec 18, _____, _____, _____

Local well number: A074 1819N09W Other well number: _____ B & M

Local use: 193 _____ Owner or name: Plantation

Owner or name: MALVINA PLANT. Address: Westerlyville

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 80 Casing type: RR Diam. in _____ 4

Finish: _____ S

Method Drilled: _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: Schultz

Lift (type): _____ Deep _____ Shallow _____

Power (type): _____ Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 3

Water Level: 19 ft above _____ below _____ LSD _____ Accuracy: _____ D

Date meas.: 6-7-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____

Well No.

A 74

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

03

Section:

E

Drainage Basin:

15I

Subbasin:

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

18

19

system

series

Q6

aquifer, formation, group

MA

20

5

Origin:

2

Aquifer Thickness:

81 ft

Length of well open to:

ft

10

Depth to top of:

ft

19

21

22

system

series

aquifer, formation, group

23

Origin:

Aquifer Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

24

25

4' rcl

Consolidated rock:

ft

Source of data:

26

27

ft

Source of data:

28

29

Infiltration characteristics:

30

31

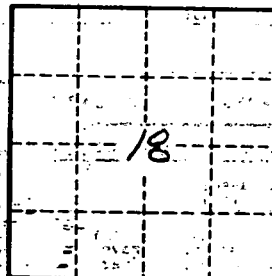
gpd/ft

Coefficient Storage:

32

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

A 74