

MAY - 6 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBUC Date 6-25-74 Map \_\_\_\_\_

State 28 County (or town) Marion 46

Latitude: 31 07 51 N Longitude: 08 95 20 1 Sequential number: \_\_\_\_\_

Lat-long accuracy: 3 T 2 S R 13 W Sec 23 NW NW

Local well number: W 077 B B 23 025 / 3 W Other number: \_\_\_\_\_

Local use: 038 Owner or name: \_\_\_\_\_

Owner or name: OTIS BYRD Address: Rt 2 Foxworth

Ownership: (C) (F) (M) (N) (P) (S) (W) \_\_\_\_\_  P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_  H

Use of well: (A) (D) (G) (H) (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:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_  yes  no

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 235 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 225 Casing type: Plastic ; Diam. \_\_\_\_\_ in 4

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_  S

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

Drilled: (air bored, cable, dug, hyd jetted, rot, rot., percussion, rotary, air reverse trenching, driven, drive wash, other) \_\_\_\_\_

Date Drilled: 12-18-73 9:7:3 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: James Martin name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) \_\_\_\_\_  S Deep  Shallow

Power (type): (nat) (LP) \_\_\_\_\_ 3/4  S 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 170 Accuracy: \_\_\_\_\_  D

Date meas: \_\_\_\_\_ 073 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 8 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 6 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

03110

Well No. N77

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 131V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TM aquifer, formation, group M2

Lithology: S Origin: 3 Aquifer Thickness: 65 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 170 ft

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

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

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

Intervals Screened: \_\_\_\_\_

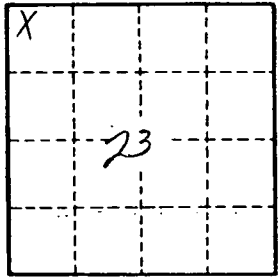
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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



Well No.