

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
**PUNCHED**  
**OCT 31 1972**

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map \_\_\_\_\_

State 28 County (or town) Montgomery 49

Latitude: 33° 39' 00" N Longitude: 08° 43' 32" W Sequential number: 7

Lat-long accuracy: 2 T, 210 S, R 7 P, Sec 27, NE  $\frac{1}{4}$ , SW  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: B001CC2721NO7E Other number: \_\_\_\_\_ B & M

Local use: 147 Owner or name: \_\_\_\_\_

Owner or name: JIM VANCE Address: Duck Hill

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  (P)

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

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: no, period: \_\_\_\_\_

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

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

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 305 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 210 Casing type: Gah Diam. in \_\_\_\_\_ 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) hor. gallery, (E) hor. open end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other \_\_\_\_\_  (X)

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

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Thomas & Son 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 \_\_\_\_\_  (J) Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): X diesel, nat, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; F 40 LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 5-7-72 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 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Well No.

B1

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: 156 Subbasin: \_\_\_\_\_

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

FER: TIE system series \_\_\_\_\_ aquifer, formation, group TW

ology: 3 Origin: 6 Aquifer Thickness: 25 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 280 ft

FER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

vals ned: None

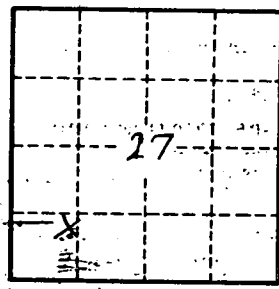
to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

to ment: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

cial id: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

icient \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No.

B1