

RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by ej Source of data MBWC Date 1-9-73 Map \_\_\_\_\_

State 28 County (or town) Montgomery 49

Latitude: 33<sup>5</sup> 33<sup>7</sup> 30<sup>0</sup> 0<sup>N</sup> Longitude: 08<sup>12</sup> 94<sup>13</sup> 00<sup>0</sup> Sequential number: 1

Lat-long accuracy: 2<sup>20</sup> T. 20<sup>S</sup> R. 6<sup>E</sup> Sec. 33 NW SE SE

Local well number: D010D3320N06E Other number: \_\_\_\_\_ B & M

Local use: 147 Owner or name: ROY HATHCOCK Address: Duck Hill

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: \_\_\_\_\_

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  (H)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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  no

Log data: \_\_\_\_\_  (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 231 Meas. \_\_\_\_\_  (3)

Depth cased: \_\_\_\_\_ ft 221 Casing type: PVC Diam. \_\_\_\_\_ in 2

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

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

Date Drilled: 12-12-72 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Thomas & Son

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_  (J) Deep \_\_\_\_\_  Shallow \_\_\_\_\_

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_  (47)

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft \_\_\_\_\_ 90 Accuracy: \_\_\_\_\_  (52)

Date meas: \_\_\_\_\_ D22 Yield: \_\_\_\_\_ gpm \_\_\_\_\_  (6) Method determined \_\_\_\_\_  (61)

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  (68)

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_  (72)

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  (77)

Well No.

**HYDROGEOLOGIC CARD**

NAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

0 Drainage Basin: \_\_\_\_\_ 15G Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (E) (F) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

R FER: \_\_\_\_\_ system series TE aquifer, formation, group MW

ology: \_\_\_\_\_ S Origin: \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft

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

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft

erals analyzed: \_\_\_\_\_

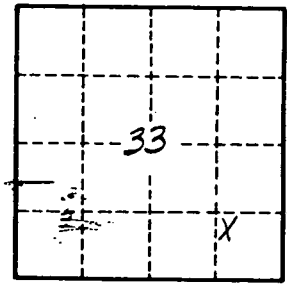
to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

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



Well No. \_\_\_\_\_