

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map \_\_\_\_\_

State 28 County (or town) Montgomery 49

Latitude: 33<sup>48</sup>3<sup>7</sup>5<sup>9</sup>32<sup>N</sup> Longitude: 08<sup>12</sup>9<sup>15</sup>37<sup>18</sup>34 Sequential number: 1

Lat-long accuracy: 3<sup>0</sup> T. 20 S. R. 6 W. Sec. 13 t. SW t. SW

Local well number: D006001320N06E Other number: \_\_\_\_\_ B & M

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

Owner or name: CURTIS SIKES Address: \_\_\_\_\_

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) Fire, (F) Dom, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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:  yes  no; period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 84 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 78 Casing type: Galv.; Diam. in \_\_\_\_\_ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_ S

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

Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 340 Accuracy: (source) \_\_\_\_\_ 5

Water Level 55 ft above \_\_\_\_\_ ft below MP; Ft below LSD 55 Accuracy: \_\_\_\_\_ D

Date meas: 868 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 5 Method determined \_\_\_\_\_ 5

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. D6

**HYDROGEOLOGIC CARD**

NAME AS ON MASTER CARD: \_\_\_\_\_ Physiographic Province: \_\_\_\_\_ Section: 013

Drainage Basin: D Subbasin: 15G

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

Hydrogeologic system: TE aquifer, formation, group: MW

Origin: US Aquifer Thickness: 2 ft

Length of well open to: 23 ft Depth to top of: 61 ft

Hydrogeologic system: \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

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

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

Valves used: 8 slot 1/4" SS

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

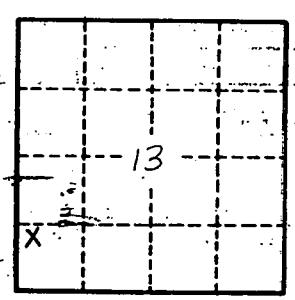
Depth to \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Efficient \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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

Red clay 0-15 ft  
Sand 15-45  
Chalky sd 45-61  
Hit cave  
couldn't get any returns from here on down.  
Drilled like good sand 61-84  
Hard dirt 84



Well No. 26