

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) Montg 4:9  
 Latitude: 33° 24' 14" N Longitude: 08° 43' 23" W Sequential number: 1  
 Lat-long accuracy: 3 T. 16 S. R. 6 W. Sec. 22 SE t. SE t. SE t.  
 Local well number: K011D02218N06E Other number: \_\_\_\_\_ B & M  
 Local use: 030 Owner or name: \_\_\_\_\_  
 Owner or name: ETTA BOUTMAN Address: Rt2 Keilmichael  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H  
 Use of well: (A) 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 112 Meas. 3  
 Depth cased: \_\_\_\_\_ ft 106 Casing type: Galv; Diam. \_\_\_\_\_ in 2  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other S  
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot, (P) reverse percussion, (R) air percussion, (T) rotary, (V) drive wash, (W) drive wash, (X) other H  
 Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep  Shallow   
 Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_  
 Water Level 75 ft above \_\_\_\_\_ ft below MP; Ft below LSD 75 Accuracy: \_\_\_\_\_  
 Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 5 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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. K 11

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

PHYSIOGRAPHIC PROVINCE: 0:3 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 15K

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

System: TE Aquifer, formation, group: M:W

Origin: US Aquifer Thickness: 28 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 107 ft

System: \_\_\_\_\_ Aquifer, formation, group: \_\_\_\_\_

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

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

Material: 1 1/4" Brass

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

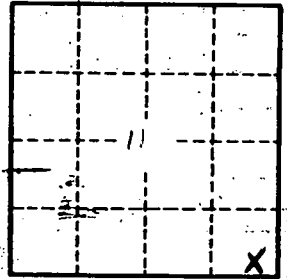
to ent: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

icient \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

- Red clay 0-14 ft
- Red sd 14-35
- Sd rock 35-36
- Blue clay 36-40
- Blk clay 40-60
- Rock 60-61
- Thin sheets of rock 61-75
- Sd-clay mix 75-96
- Open cavity 96-104
- White sand good grade 104-112



Well No.

111