

SITE ID - 303642088333601
U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

375D
WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B.D. Source of data BOWE Date 9-70 Map _____

State 7 06 2 8 County Jackson 3 0

Latitude: 3 0 3 6 8 2 N Longitude: 0 8 8 3 3 8 6 Sequential number: 1

Lat-long accuracy: 3 T. S R. 6 Sec. 14, NW 1/4, NW 1/4, SW 1/4

Local well number: G 0 6 4 B C 1 4 0 5 S 0 6 N Other number: _____

Local use: 0 0 6 Owner or name: WALTER WALTMAN Address: Wade, Ms

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, 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, (D) _____, (G) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Y) _____, (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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 3 5 5 ft Meas. rept accuracy 3

Depth cased; (first perf.) 3 5 0 ft Casing type: Galv.; Diam. 2 in

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. gallery, end, (H) horiz. open perf., (S) screen, sd. pt., (W) shored, open hole, (X) other, (Z) _____ 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air reverse, (P) percussive, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (X) other, (Z) _____ H

Date Drilled: 9 7 0 Pump intake setting: _____ ft

Driller: Calville Well Sup. name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) _____ Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) _____ Trans. or meter no. S

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: 5 0 Accuracy: (source) 4

Water Level 3-5 ft above MP; Ft below LSD 5 Accuracy: D

Date meas: 7 7 0 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. G 64

Well No. 664

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 13Q

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

MAJOR AQUIFER: system _____ series T.M aquifer, formation, group P.A

Lithology: U.S **Origin:** 3 **Aquifer Thickness:** 30 ft

Length of well open to: _____ ft **Depth to top of:** 5 ft 325 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: 2" S.S.

Depth to consolidated rock: _____ ft **Source of data:** _____

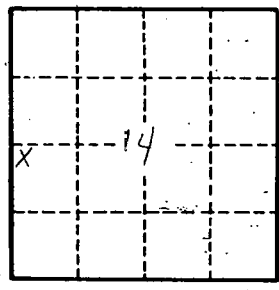
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____

description of formations encountered	from	to
<i>Clay</i>	0	27
<i>gravel sandy clay</i>	27	106
<i>Clay</i>	106	232
<i>sand</i>	232	242
<i>Clay</i>	242	325
<i>sand</i>	325	355



Well No. 664

