

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 3/69 Map _____
 State 28 County Pike 57
 Latitude: 31° 07' 35" N Longitude: 090° 30' 09" W Sequential number: 1
 Lat-long accuracy: 3 deg 20 min 7 sec 21 degrees 15 min 09 sec
 Local well number: G 047 D B 21 02 N 07 E Other number: _____
 Local use: 168 Owner or name: HARVEY TEMPLE Address: MAGNOLIA
 Ownership: P (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, (W) Water Dist
 Use of water: N (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other
 Use of well: W (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (P) Obs, (R) Oil-gas, (T) Recharge, (U) Test, (W) Unused, (X) Withdraw, (Z) Waste, (Z) Destroyed
 DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: no period: _____
 Aperture cards: _____
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110.9 ft Meas. 3
 Depth cased; (first perf.) 110.3 ft Casing type: PVC Diam. 4 in
 Finish: S (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open end, (J) gallery, (K) other
 Method Drilled: H (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) drive wash, (K) other
 Date Drilled: 2/69 9/69 Pump intake setting: _____ ft
 Driller: J.T. COVINGTON name address
 Lift type: 3 (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other
 nat LP 1/2 3 Trans. or meter no.
 Diesel, elec, gas, gasoline, hand, gas, wind; H.P.
 ft above 80 LSD, Alt. MP 8
 Accuracy: (source) 80
 ft above MP; ft below LSD 269 Yield: 8 gpm Method determined 8
 Accuracy: _____ Pumping period _____ hrs
 Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 K x 10 6 Temp. _____ °F Date sampled _____

Well No. G 47

Well No. 47

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____

22 **Drainage Basin:** D 23 **Subbasin:** 4H 24 _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 _____

MAJOR AQUIFER: _____ system _____ series TIP 28 29 _____ aquifer, formation, group CI 30 31

Lithology: _____ 32 **Origin:** 2 33 **Aquifer Thickness:** > 79 34 ft

Length of well open to: _____ 35 ft **Depth to top of:** 30 36 37 40 41 43 ft

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 **Origin:** _____ 49 **Aquifer Thickness:** _____ 50 ft

Length of well open to: _____ 51 53 ft **Depth to top of:** _____ 54 56 57 59 ft

Intervals Screened:

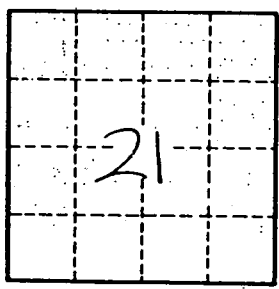
Depth to consolidated rock: _____ 60 63 ft **Source of data:** _____ 64

Depth to basement: _____ 65 68 ft **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ 73 75 **Coefficient Storage:** _____ 76 78

Perm: _____ 79 **gpd/ft²; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No.

47