

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data Bowc Date 10/3/68 Map

State 28 County (or town) Pike 57

Latitude: 33 N Longitude: 0901938 Sequential number: 19

Lat-long accuracy: 3 T. 3 S, R. 9 W, Sec. 30, SE SE

Local well number: F015DD3003N09E Other number: B & M

Local use: 029 Owner or name: C. R. McCaliph

Owner or name: C. R. McCaliph Address: RR2 McComb

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, H

Stock, Recharge, Unused, Recharge, 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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 172 ft 172 Meas. 24 3

Depth cased: 166 ft 166 Casing type: Plastic; Diam. 4 in 29 30

Finish: porous gravel w. concrete, (perf.), (screen), gravel w. (screen), horiz. open perf., gallery, end, other 31 S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash: other 32 H

Date Drilled: 1/68 968 Pump intake setting: 36 ft 38

Driller: name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above below LSD. Alt. MP 44

Alt. LSD: 45 Accuracy: (source) 47

Water Level: 90 ft above below MP; Ft. 90 LSD 48 51 Accuracy: 52 D

Date meas: 1/68 168 Yield: 53 gpm 54 Method determined 61

Drawdown: 55 ft 56 Accuracy: 57 Pumping period 58 hrs 59

QUALITY OF WATER DATA: Iron 60 ppm 61 Sulfate 62 ppm 63 Chloride 64 ppm 65 Hard. 66 67

Sp. Conduct 68 K x 10 69 Temp. 70 °F 71 Date sampled 72 73 74 75 76 77 78 79

Taste, color, etc. 80

Well No. F15

Well No. F 15

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13U Subbasin: \_\_\_\_\_

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 \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group M2

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 37 ft

Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 135

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: 4" Plastic

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

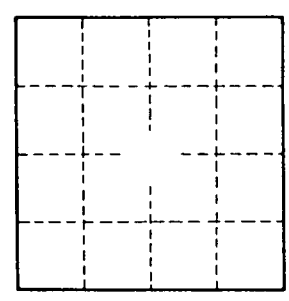
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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

*8 miles East of McComb*



Well No. F 15