

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jessup Source of data MBOUC Date 9-12-69 Map _____
 State 28 County (or town) Wayne 77
 Latitude: 31 38 50 N Longitude: 08 8 54 14 Sequential number: 1
 Lat-long accuracy: 3 T. 8 S. R. 9 E. Sec 21 t. SE t. NW
 Local well number: L023DB21080N09W Other number: _____ B & M
 Local use: 194 Owner or name: _____
 Owner or name: LEL LANGLEY Address: Laurel, Miss.
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Pwter, Fire, Dom, Irr, Med, P S, Rec, water: _____
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____
 DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. rept _____
 Depth cased: _____ ft _____ Casing type: Galv. Diam. in _____
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (cent.), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____
 Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse, trenching, driven, wash, other _____
 Date Drilled: 7-3-69 9:69 Pump intake setting: _____ ft _____
 Driller: Ray V. West Water Well
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: 21 ft above MP; 21 ft below LSD Accuracy: _____
 Date meas: 7/69 7:69 Yield: 8 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 _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. L 23

Well No. L 23

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

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

D 22 Drainage Basin: 1130 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TM 28 29 aquifer, formation, group CA 30 31

Lithology: _____ Origin: US 32 33 Aquifer Thickness: 3 ≥ 12 ft 34

Length of well open to: _____ ft _____ 35 37 Depth to top of: _____ ft 100 41 43

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

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

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

Intervals Screened: 107-112 ft. 1/4" SS

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

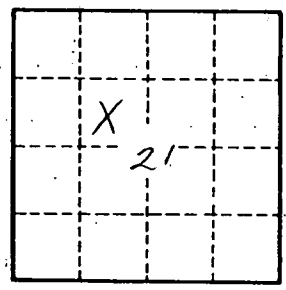
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

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

15 miles SE of Laurel



Well No. L 23