

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

#102
Bull 60

Well No.

N80

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.W. Reed Source of data LIZAN P Date 5/2/39 Map

State 28 County JACKSON 30

Latitude: 30^{deg} 22^{min} 09^{sec} N Longitude: 08^{deg} 8^{min} 46^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T. 8⁰ S. 8⁰ W. Sec 10 NW NE

Local well number: N080BA1008508W Other number: B & M

Local use: 024 Owner or name: J. R. LEAVELL Address:

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, Stock, Instit, Unused, Reppure, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: USGS 8-24-56

Qual. water data: type: USGS 8-24-56

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1025 Meas. 6

Depth cased: 985 Casing type: Steel ; Diam. 4

Finish: porous concrete, gravel w. concrete, (perf.) (screen), gravel w. horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other S

Method: (A) bored, (B) cable, (C) dug, (D) rot., (E) air, (F) hyd jetted, (G) percussion, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) wash, (M) drive, (N) other H

Date Drilled: 926 Pump intake setting: 36

Driller: Fred Suter

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other N Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 8 Trans. or meter no.

Descrip. MP 2.0 ft above LSD. Alt. MP 17.0

Alt. LSD: 15 Accuracy: (source) 4

Water Level 36.6 ft above MP; Ft below LSD +39 Accuracy: A

Date meas: 926 Yield: 290 gpm Method φ

Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72

Sp. Conduct 8.2 K x 10 73 Temp. 74 Date sampled 77

taste, color, etc. 79

Well No. 08N

Well No. N80

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D Drainage Basin: _____

135 Subbasin: _____

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

MAJOR AQUIFER:

TM aquifer, formation, group

PA

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

40

Depth to top of: _____ ft

_____ ft

MINOR AQUIFER:

_____ aquifer, formation, group

Aquifer Thickness: _____ ft

Lithology: _____

Origin: _____

Length of well open to: _____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

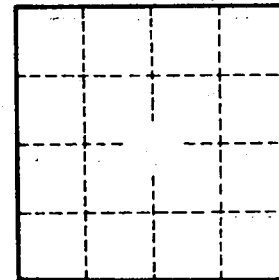
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____



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NOT TO BE REPRODUCED WITHOUT AUTHORITY