

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. Q20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data D+O Date 10-60 Map _____

State 28 County (or town) JACKSON 310

Latitude: 30° 25' 24" N Longitude: 088° 30' 55" W Sequential number: 2

Lat-long accuracy: 2 T. 7 S. R. 5 Sec. 19 SW NE

Local well number: Q020CA1907S05W Other number: _____ B & M

Local use: 098 Owner or name: _____

Owner or name: ZAPATA Address: _____

Ownership: (C) County, Fed Gov't, (F) City, (M) Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ N

Use of water: (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) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Cther _____ U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ U

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 241 Meas. accuracy _____ 6

Depth cased: (first perf.) _____ ft 194 Casing type: _____; Diam. _____ in _____ 6

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S

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

Date Drilled: 950 Pump intake setting: _____ ft _____ 38

Driller: SWITZER name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ N Deep _____ 40 Shallow _____

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

Descrip. MP TOP OF PIPE 3 ft above LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 4

Water Level 15.15 ft above below MP; Ft above below LSD 15 Accuracy: _____ A

Date meas: _____ 060 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taate, color, etc. _____

WELL NO.

020

Well No. _____

Q20

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19

Physiographic Province: _____

20 21 03 Section: _____

22 D Drainage Basin: _____

23 25 130 Subbasin: _____

26 _____

Topo of well site: (D) depression, stream channel; (C) 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: _____

28 29 T P system series

30 31 G F aquifer, formation, group

Lithology: _____

32 33 U S Origin: _____

34 3 Aquifer Thickness: _____ ft

35 37 Length of well open to: _____ ft

38 40 47 Depth to top of: _____ ft

41 43 _____

MINOR AQUIFER: _____

44 45 _____ system series

46 47 _____ aquifer, formation, group

Lithology: _____

48 49 _____ Origin: _____

50 _____ Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft

54 56 _____ Depth to top of: _____ ft

57 59 _____

Intervals Screened: _____

Depth to consolidated rock: _____ ft

60 63 _____

64 Source of data: _____

Depth to basement: _____ ft

65 68 _____

69 Source of data: _____

Surficial material: _____

70 71 _____

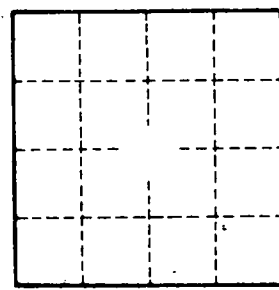
72 Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

73 75 _____

76 78 Coefficient Storage: _____

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



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