

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by WTO Source of data Bowc Date 11/68 Map _____

State 28 County (or town) Amite 03

Latitude: 31° 08' 38" N Longitude: 090° 48' 07" W Sequential number: 1

Lat-long accuracy: 4 T. 2 S. R. 4 E. Sec. 16, NE NE

Local well number: N 039 AA 1602 N 04 E Other number: _____

Local use: 168 Owner or name: _____

Owner or name: JACK COSTON Address: 2 miles S. of Liberty

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

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: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 168 ft Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 102 Casing type: plastic; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 7/68 9:68 Pump intake setting: _____ ft _____

Driller: COVINGTON name address

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

Power (type): (nat) diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 85 Accuracy: _____

Date meas: 7.68 Yield: _____ gpm 6 Method determined D

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. N 39

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 146 Subbasin: _____

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

MAJOR AQUIFER: TP CI
system series aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: >73 ft

Length of well open to: 6 ft Depth to top of: 35 ft

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: 102'-108'

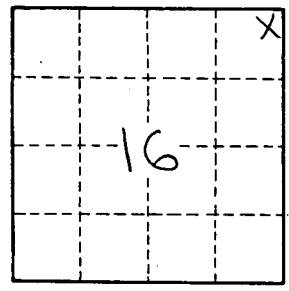
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. _____

N39