

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED 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 14 8 N Longitude: 090 39 29 Sequential number: 1

Lat-long accuracy: 4 T. 3 S. R. 5 E. Sec 25, SE 1/4, NW 1/4

Local well number: J1003D182503N05E Other number: _____

Local use: 065 Owner or name: _____

Owner or name: JIMMIE SMITH Address: Rt#4 Liberty

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) 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: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 1127 3

Depth cased: _____ ft Casing type: PIC; Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gallery, (J) other _____ S

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, (X) shored, (Z) open hole, other _____ H

Date Drilled: 6/67 9/67 Pump intake setting: _____ ft _____ 3

Driller: REEVES

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

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

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

Alt. LSD: _____ Accuracy: _____ 58

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ 5

Date meas.: _____ Yield: _____ gpm _____ 5 Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

J3

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

14G

Subbasin: _____

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

MAJOR

AQUIFER: _____

system

series

J P

aquifer, formation, group

C I

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

≥ 17

Length of well open to: _____

ft

6

Depth to top of: _____

ft

110

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

Length of well open to: _____

ft

Depth to top of: _____

ft

Intervals

Screened: _____

121' - 127'

Depth to consolidated rock: _____

ft

Source of data: _____

Depth to basement: _____

ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

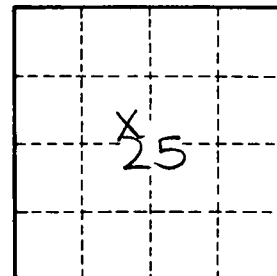
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



8 1/2 miles
E / N/E of
Liberty

Well No.

J3