

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map _____

State 28 County 218 (or town) Jackson 3:0

Latitude: 30 41 40 N Longitude: 088 47 31 W Sequential number: 1

Lat-long accuracy: 3 T. 4 R. 8 S. Sec 21 SE. NE

Local well number: A019BA2104S08W Other number: _____

Local use: 158 Owner or name: VERNON BYRD Address: Rt. 1 Bx. 288 Ocean Springs

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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

Log data: _____ P

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1115 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 1105 Casing type: Galv. Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

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

Date Drilled: 9:6:8 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) CI 10 4

Water Level 55 ft above MP; Ft below LSD 55 Accuracy: _____ D

Date meas: 7:6:8 Yield: _____ 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. A 19

Well No. A 19

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

0 **Drainage Basin:** _____ 130 **Subbasin:** _____

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

MAJOR AQUIFER: _____ TM _____ PA ✓
system series aquifer, formation, group

Lithology: _____ S _____ 3 **Origin:** _____ 25 **Aquifer Thickness:** _____ ft

 Length of well open to: _____ ft 10 **Depth to top of:** _____ ft 90

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: 2" Wrapped Stainless

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

Depth to basement: _____ ft _____ **Source of data:** _____

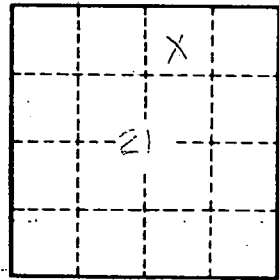
Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____

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

encountered

Red Clay	0	23
Pink sandy Clay	23	37
Blue Clay	37	90
Sand med	90	115



Well No. A 19

