

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. M 67

SITE ID - 302848 088 29430 / WELL SCHEDULE

396A

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 9/9/68 Map _____

State 9 12 28 County JACKSON (or town) 30

Latitude: 30 28 48 N Longitude: 088 29 73 W Sequential number: 1

Lat-long accuracy: 4 T. 6 R. 50 Sec 33 SW 1/4 NW 1/4

Local well number: M 067 C B 3306505W Other number: _____ B & M

Local use: _____ Owner or name: FRANK VICE Address: ESCATAWPA

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

Use of water: Air cond, Bcttling, 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: _____

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: 219 ft Meas. 219 Depth cased: 214 ft Casing type: _____ Diam. 1 1/4 in

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

Method Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 8/2/66 Pump intake setting: _____ ft

Driller: T. C. STORK

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 8 ft above below MP; Ft. above below LSD 8 Accuracy: _____

Date meas: 8/2/66 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. _____

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Latitude-longitude _____
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, 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: TM aquifer, formation, group _____ 28 29 MZGF 30 31
 Lithology: _____ 32 33 Origin: 3 Aquifer Thickness: _____ ft 34

Length of well open to: _____ ft 35 37 Depth to top of: 200 ft 38 40 41 43

MINOR AQUIFER: _____ 44 45 aquifer, formation, group _____ 46 47
 Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft 51

Length of well open to: _____ ft 52 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: 1/4 .010

Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

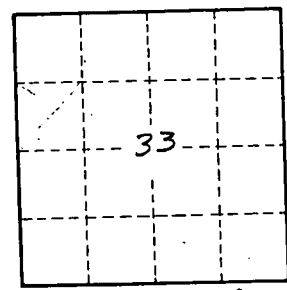
Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

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

4 miles N of Mesa Point



| Description & Color of Materials Sand, Clay, Red Clay, Shell, etc. | Thick- ness Feet | Depth Feet |
|---|------------------------|---------------|
| CLAY | 22 | 22 |
| SAND | 60 | 82 |
| CLAY | 72 | 154 |
| FINE SAND | 8 | 162 |
| CLAY | 14 | 176 |
| SAND/CLAY MIX | 22 | 198 |
| SAND | 21 | 219 |

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