

WRD Exp. (GW)
April 1966

Well No. N20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by H.D. PADGETT Source of data Switzer Date _____ Map _____

State 28 County (or town) JACKSON 30

Latitude: 302523N Longitude: 0885238 Sequential number: 1

Lat-long accuracy: 2 T. 7 R. 9 Sec 22, NE, NW

Local well number: N020AB3207S09W Other number: _____

Local use: 088 Owner or name: Walter E. Zweck

Owner or name: WALTER E. ZWICK Address: Ocean Springs

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: Stock, Instit, Unused, Repressure, 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 930 Meas. 6

Depth cased: _____ Casing type: _____; Diam. 3 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method: air bored, cable, dug, hyd jetted, air rot., reverse percuss, rotary, driven, drive wash, other 4

Date Drilled: 9.4.1 Pump intake setting: _____ ft

Driller: C.T. Switzer

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

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

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

Alt. LSD: 5 Accuracy: (source) 4

Water Level 28 ft above / below MP; Ft below LSD +29 Accuracy: A

Date meas: 2.4.3 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude _____

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 **Section:** _____

2 D **Drainage Basin:** 135 **Subbasin:** _____ 26

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

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

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

33 37 **MINOR AQUIFER:** _____ **Aquifer Thickness:** _____ ft

system series aquifer, formation, group

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

51 53

Intervals Screened:

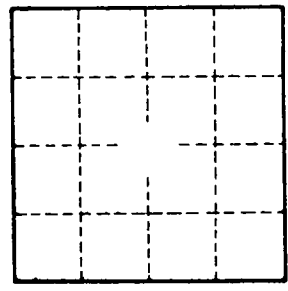
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ **Coefficient Storage:** _____ 78

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



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