

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. 0105

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/15/68 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30 deg 21 min 29 sec 11 S Longitude: 088 degrees 39 min 13 sec 19 W Sequential number: 1

Lat-long accuracy: 4 T. 8 N. 7 S. Sec 14, SW SE

Local well number: 0105CD1408507W Other number: _____

Local use: 158 Owner or name: _____

Owner or name: J S GIBSON Address: Structure

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: 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.: 0 Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 89 ft 8.9 Meas. 3

Depth cased; (first perf.): 84 ft 8.4 Casing type: GALV. ; Diam. 2 in 2

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

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

Date Drilled: 11/9/67 9.67 Pump intake setting: _____ ft _____

Driller: Coast Water Well Serv. address _____

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. 1/3 1 Trans. or meter no. _____

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

Alt. LSD: 10 Accuracy: 4

Water Level 14 ft above MP; Ft below LSD 14 Accuracy: D

Date meas: 11/9/67 N:67 Yield: 8 gpm 8 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.

0105

Well No. 0105

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 135

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

MAJOR AQUIFER: _____ system _____ series _____ 28 29 aquifer, formation, group _____ 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ system _____ series _____ 44 45 aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

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

Intervals Screened: 2" PLASTIC

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

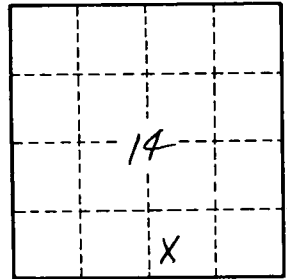
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

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

6 miles W of Pascagoula



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