

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED

MASTER CARD

Record by J. S. Wells Source of data BONC Date 12/69 Map 09

State 28 County Attala (for town) 09

Latitude: 33° 09' 46" N Longitude: 089° 46' 04" W Sequential number: 1

Local well number: E 014 A 1515 M 05 E Other number: B & H

Local use: 147 Owner or name: M. CAMPBELL Address: West, Miss

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: 1

Hyd lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 192 ft Meas. rept. accuracy 3

Depth cased: 126 ft Casing type: Galv Diam. in 2

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

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

Date Drilled: 9.6.9 Pump intake setting: 36 ft

Driller: 35 name 36 address 37

Lift (type): air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other J Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP 41 above 42 ft below LSD, Alt. MP 43

Alt. LSD: 44 Accuracy: (source) 45

Water Level 68 ft above below MP; Ft below LSD 68 Accuracy: 48

Date meas: 0.6.9 Yield: 5 spm 49 Method determined 50

Drawdown: 51 ft Accuracy: 52 Pumping period 53 hrs 54

QUALITY OF WATER DATA: Iron 55 Sulfate 56 Chloride 57 Hard. 58

Sp. Conduct 59 K x 10⁶ 60 Temp. 61 °F 62 Date sampled 63

Taste, color, etc. 64

Well No.

E 14

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WELL SCHEDULE

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: GRAD RETAM

Drainage Basin: D

Subbasin: 15

Top of well site: (C) depression, stream channel, dunes, flat, hilltop, sink, swamp
(S) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system TE series TA aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 4.4 ft

Length of well open to: 1.48 ft Depth to top of: 1.48 ft

MINOR AQUIFER: system TE series TA aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 4.4 ft

Length of well open to: 1.48 ft Depth to top of: 1.48 ft

Intervals Screened: (S) (C) (W) (M) (Y) (A) (S) (S) (E) (D) (L) (A) (S)

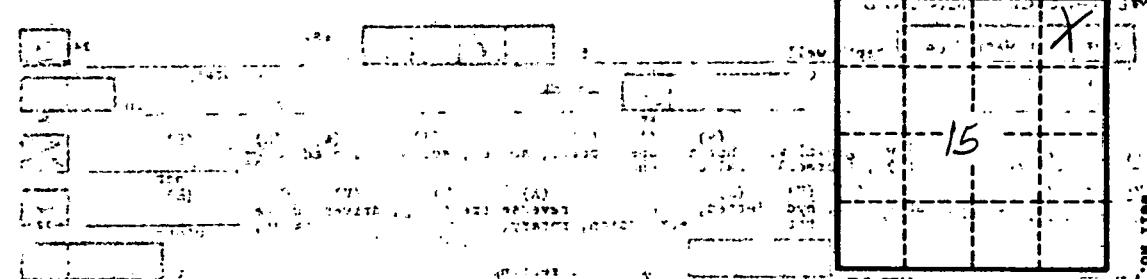
Depth to consolidated rock: 0 ft Source of data: 1

Depth to basement: 0 ft Source of data: 1

Surficial material: 70-71 Infiltration characteristics: 70-71

Coefficient Trans: 75 gpd/ft² Coefficient Storage: 75

Coefficient Perm: 75 gpd/ft²; Spec cap: 75 gpm/ft; Number of geologic cards: 75



Well No. E 14