

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HBH Source of data Owner Date 11-6-61 Map _____

State 28 County (or town) 37

Latitude: 31 19 33 N Longitude: 08 9 28 50 Sequential number: 1

Lat-long accuracy: 2 T. 4 S. R. 15 Sec 11, SW 1/4, SE 1/4, NW 1/4

Local well number: D016DB1104N15W Other number: _____ B & M

Local use: X01 Owner or name: SAM RAWLS Address: Hattiesburg

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) 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: N Pumpage inventory: yes _____ no, period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65 ft Meas. rept 65 accuracy _____

Depth cased; (first perf.) _____ ft Casing type: galv.; Diam. 4 in _____

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

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other _____ H

Date Drilled: 1950 950 Pump intake setting: _____ ft _____

Driller: Quick + Grace, Hattiesburg

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 1/2 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 30 ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: 11-6-61 N61 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct <50 K x 10⁶ Temp. 69 °F Date sampled _____

Taste, color, etc. _____

Well No. D16

Well No. D16

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 20 21

d Drainage Basin: 11310 Subbasin: _____
22 23 24 25 26

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

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

Lithology: _____ U3 Origin: 3 Aquifer Thickness: _____ ft
32 33 34
 Length of well open to: _____ ft Depth to top of: _____ ft
35 36 37 38 39 40 41 42 43

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

Lithology: _____ Origin: Aquifer Thickness: _____ ft
48 49 50
 Length of well open to: _____ ft Depth to top of: _____ ft
51 52 53 54 55 56 57 58 59

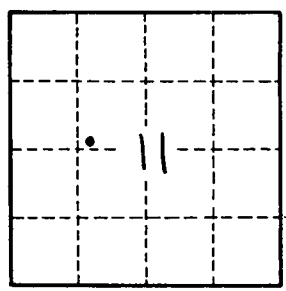
Intervals Screened: _____
Depth to consolidated rock: _____ ft Source of data: _____ 64
60 63

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

Surficial material: _____ Infiltration characteristics: _____ 72
70 71

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

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



Well No. _____