

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 tenant Date 11-6-61 Map _____

State Miss County (or town) Lamar 37

Latitude: 31 19 42 N Longitude: 08 9 30 16 Sequential number: 1

Lat-long accuracy: 2 T. 4 S. R. 15 E. Sec 9 NE 1 SE 1 NE 1

Local well number: D001DA0904N15W Other number: AEC 89-1

Local use: 128 Owner or name: Burd McMahan

Owner or name: BURD MCMAHAN Address: Hattiesburg

Ownership: County, Fed Gov't, City, Corp or Co, 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, Instit, 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: 120 ft Meas. rept 120 accuracy 6

Depth cased; (first perf.) _____ ft Casing type: Galv; Diam. 2 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., 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 wash, (W) drive wash, other H

Date Drilled: 1952 9 5 2 Pump intake setting: _____ ft

Driller: Flower Butane H'Eurg

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple (cent.), (L) multiple (cent.), (M) multiple (cent.), (N) rone, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 120 Accuracy: 120 4

Water Level: 80 ft above below MP; 80 ft below LSD Accuracy: 6

Date meas: 11-6-61 N 6 1 Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 68

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

Sp. Conduct 250 K x 10⁶ Temp. 61 °F Date sampled _____

Taste, color, etc. _____

Well No.

DI

Well No. D1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

d Drainage Basin: 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, (P) flat, (H) hilltop, sink, swamp, (K) (L) (O) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 120' - 125' Copper

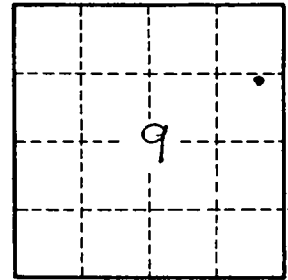
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. D1