

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data Bouc Date 1/70 Map _____

State 28 County Hinds (or town) 25

Latitude: 32 12 12 N Longitude: 09 04 30 Sequential number: 1

Lat-long accuracy: 3 T. 14 S. R. 5 W. Sec 10, NW NE

Local well number: 0037BD/014NO5E Other number: _____

Local use: 31 Owner or name: _____

Owner or name: JOHN A. CESSNA Address: Utica, Ms.

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, (U) Unused, Withdraw, Waste, Destroyed, (W) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 Meas. rept. 3

Depth cased; (first perf.) 240 Casing type: Galv; Diam. 2 in

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

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____

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

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

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

Alt. LSD: 155 Accuracy: topo

Water Level: 43 ft above below MP; Ft below LSD 43 Accuracy: _____

Date meas: 1069 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. _____

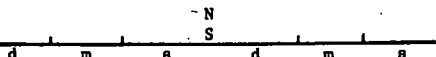
Well No.

37

Well No.

Ø 37

Latitude-longitude



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15K

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp

(P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

TD

aquifer, formation, group

FH

Lithology:

US

Origin:

3

Aquifer

Thickness:

95

ft

Length of well open to:

ft

10

Depth to top of:

ft

75.5

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:

2" SS

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

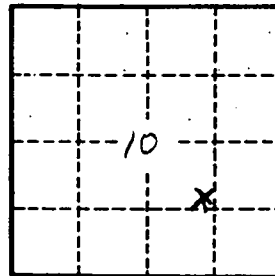
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

Ø 37