

WELL SCHEDULE

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

PLANNED

MASTER CARD

Record by J.S. Source of data BOWC Date 12/69 Map _____

State 28 County Attala 04

Latitude: 33^{deg} 00^{7 min} 35^{9 sec} N Longitude: 08^{12 degrees} 9^{15 min} 33⁵⁹ S Sequential number: 1

Lat-Long accuracy: 4 T N E S, R W, Sec _____ B & M _____

Local well number: 5037BD0313N07E Other well number: _____

Local use: 147 Owner or name: _____

Owner or name: HUDSON Address: Kosciusko

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: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 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: no. period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 Meas. rept accuracy 3

Depth cased: (first perf.) 89 Casing type: Galv. Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other X

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ 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 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 58 ft above below MP; Ft below LSD 58 Accuracy: _____

Date meas: D69 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.

S 37

Well No. 337

Latitude-longitude: _____

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 137

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
(E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group WN
Lithology: _____ **Origin:** S **Aquifer Thickness:** 6 ft

Length of well open to: _____ ft **Depth to top of:** 86 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: _____

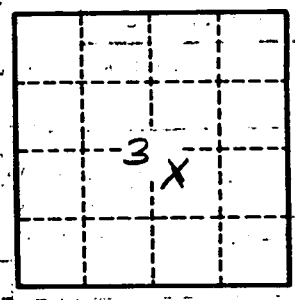
Depth to consolidated rock: _____ ft **Source of data:** _____

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. 337