

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FORWARDED

MASTER CARD

Record by GDD Source of data BOWC Date 12-14-72 Map

State 28 County (or town) Rankin 67

Latitude: 32 18 10 N Longitude: 089 51 35 Sequential number: 7

Lat-long accuracy: 5 T. S. R. W. Sec. B & M

Local well number: M047 0205NO4E Other number:

Local use: Owner or name: CECIL PAYNE Address: Pola Hatchie

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist D

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: Field aquifer char:

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 771 ft Meas. rept accuracy 3

Depth cased (first perf.): 756 ft Casing type: 2 Diam. in 2

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

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

Date Drilled: 9.6.0 Pump intake setting: 36 ft

Driller: Johanne Beasley address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 41

Descrip. MP 41 ft above below LSD, Alt. MP 47

Alt. LSD: 47 Accuracy: (source) 47

Water Level: 170 ft above below MP; 170 ft above below LSD Accuracy: 52

Date meas: 9.6.0 Yield: 53 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77 79

Well No. M47

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: 03
Drainage Basin: D Subbasin: 1137

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

Hydrogeology: TE aquifer, formation, group CE
system series aquifer, formation, group

Origin: U Aquifer Thickness: 2 ft
Length of well open to: _____ ft Depth to top of: _____ ft

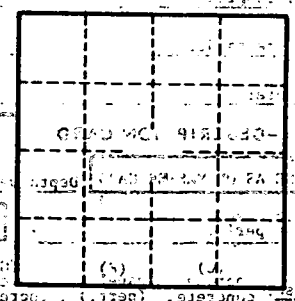
Hydrogeology: _____ aquifer, formation, group _____
system series aquifer, formation, group

Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Consolidated rock: _____ ft Source of data: _____
Source of data: _____

Infiltration characteristics: _____
Coefficient Storage: _____

Specific yield: _____ gpd/ft² Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____
Location: _____
Depth: _____
Yield: _____
Specific yield: _____
Coefficient storage: _____
Number of geologic cards: _____