

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-72 Map _____

State 28 County (or town) Zanoni 18

Latitude: 31 25 56 N Longitude: 089 16 13 Sequential number: 1

Lat-long accuracy: 3 T 50 S R 13 E Sec 2 W NW NE B & M

Local well number: B087BA0205N13W Other number: _____

Local use: 161 Owner or name: _____

Owner or name: JESSIE GRANT Address: Hathesburg

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Figure cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: 1139 ft Meas. 3

Depth cased; (first perf.): 129 ft Casing type: Pvc; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 9-72 Pump intake setting: _____ ft

Driller: Sumrall address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; Ft below LSD 39 Accuracy: _____

Date meas: 8-72 Yield: _____ gpm 15 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

B87

Well No. _____

Latitude-longitude _____
d m e d m e

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

130
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER:

system

series

JM
28 29

aquifer, formation, group

M2
30 31

Lithology: _____

S
32 33

Origin: _____

3
34

Aquifer Thickness: _____

39 ft

Length of well open to: _____ ft

35 37

10
38 40

Depth to top of: _____ ft

100
41 43

MINOR

AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

31 33

34 36

Depth to top of: _____ ft

37 39

Intervals Screened: _____

2" Plc

Depth to consolidated rock: _____ ft

_____ ft
60 63

Source of data: _____

64

Depth to basement: _____ ft

_____ ft
65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

_____ gpd/ft
73 75

Coefficient Storage: _____

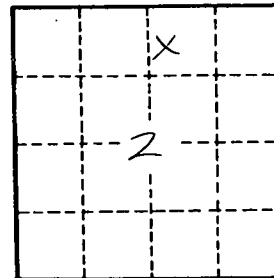
76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

_____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

1387