

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

OCT 31 1972

MASTER CARD

Record by JCM Source of data BOWL Date 10-72 Map \_\_\_\_\_

State 28 County (or town) Yalobusha 81

Latitude: 340050 N Longitude: 0895350 Sequential number: 1

Lar-long accuracy: 3 T 250 S, R 4 W, Sec 20, SW SE

Local well number: E035CD2025NO4E Other number: \_\_\_\_\_

Local use: 001 Owner or name: \_\_\_\_\_

Owner or name: ULYSSES NESBIT Address: Oakland

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:  Pumpage inventory:  period: \_\_\_\_\_

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118.6 Meas. rept accuracy 3

Depth cased: (first perf.) 118.2 Casing type: PVC Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Lipe name address \_\_\_\_\_

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; LP 3/4 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 872 Yield: \_\_\_\_\_ gpm 10 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 <sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. E 35

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s

# PUNCHED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

E  
22

Drainage Basin: \_\_\_\_\_

15F  
23 25

Subbasin: \_\_\_\_\_

26

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

MAJOR AQUIFER:

system

series

T E  
28 29

aquifer, formation, group

T A  
30 31

Lithology: \_\_\_\_\_

S  
32 33

Origin: \_\_\_\_\_

3  
34

Aquifer Thickness: \_\_\_\_\_

26 ft

Length of well open to: \_\_\_\_\_ ft

35 37

4  
38 40

Depth to top of: \_\_\_\_\_ ft

160  
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

51 53

54 56

Depth to top of: \_\_\_\_\_ ft

57 59

Intervals Screened:

4" PVC

Depth to consolidated rock: \_\_\_\_\_ ft

60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

70 71

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

73 75

Coefficient Storage: \_\_\_\_\_

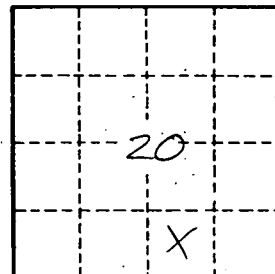
76 78

Coefficient Perm: \_\_\_\_\_

gpm/ft; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_

E35