

NOV 03 1975  
PUNCHED

FORM 9-1642  
(1-68)

Well No. B6

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data mbwc Date 1-10-73 Map \_\_\_\_\_

State 28 County (or town) gallachatchie 68

Latitude: 34° 08' 45" N Longitude: 091° 05' 04" W Sequential number: 1

Lat-long accuracy: 5 T 26 N 3 W, Sec 4, SW, SE

Local well number: 0006CD0426N03E Other number: \_\_\_\_\_ B & M

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

Owner or name: H. B. BENSON Address: Emid, Miss

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: \_\_\_\_\_ 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:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 161 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 151 Casing type: PVC Diam. in \_\_\_\_\_ 4

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

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

Date Drilled: 12-14-72 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: James R. Lipe name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ 3/4 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 320 Accuracy: (source) \_\_\_\_\_ 3

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

Date meas: \_\_\_\_\_ D72 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. \_\_\_\_\_

Latitude-longitude

N  
S

d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

Physiographic Province:

20 21 03 Section:

19 E Drainage Basin:

23 25 15 F Subbasin:

26

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

MAJOR AQUIFER:

28 29 T E

30 31 S S

Lithology:

32 33 S

Origin:

34 2

Aquifer

Thickness:

ft

35 37 Length of well open to: ft

38 40 Depth to top of: ft

MINOR AQUIFER:

Lithology:

44 45

Origin:

50

Aquifer

Thickness:

ft

51 53 Length of well open to: ft

54 56 Depth to top of: ft

Intervals Screened:

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:

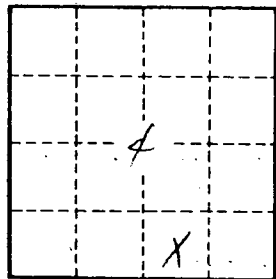
76 78

Coefficient

Perm: gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.