

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data owner Date 5-3-67 Map \_\_\_\_\_

State Miss County Scott 62

Latitude: 32<sup>deg</sup> 27<sup>min</sup> 21<sup>sec</sup> N Longitude: 08<sup>deg</sup> 94<sup>min</sup> 25<sup>sec</sup> S Sequential number: 1

Lat-long accuracy: 2 T. 70 S, R 60 E, Sec 18, NE, NE, \_\_\_\_\_

Local well number: E001A1807NO6E Other number: \_\_\_\_\_ B & M

Local use: 043 Owner or name: UNKNOWN Address: \_\_\_\_\_

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: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft Meas. 350 rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) 320 ft Casing type: Steel; Diam. 2 in \_\_\_\_\_ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) ed. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_ S

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

Date Drilled: 1957 9 5 7 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: J.J. McKay, Canton Miss

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 \_\_\_\_\_ D Deep 1 Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 3 hp Trans. or meter no. T \_\_\_\_\_ 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: -50 ft above below MP; Ft below LSD 50 Accuracy: 1/2 ft \_\_\_\_\_ 52 G

Date meas: 5 6 7 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 61 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

Latitude-longitude                      N S                      d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD                      Physiographic Province:                      03 Section:                     

D Drainage Basin:                      137 Subbasin:                     

(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                      27                     

MAJOR AQUIFER:                      system,                      series TE aquifer, formation, group CØ

Lithology:                      US Origin:                      2 Aquifer Thickness:                      ft  
Length of well open to:                      ft                      Depth to top of:                      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:                     

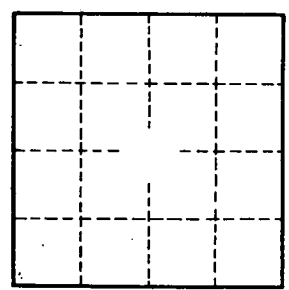
Depth to consolidated rock:                      ft                      Source of data:                     

Depth to basement:                      ft                      Source of data:                     

Surficial material:                      Infiltration characteristics:                     

Coefficient Trans:                      gpd/ft                      Coefficient Storage:                     

Coefficient Perm:                      gpd/ft<sup>2</sup>; Spec cap:                      gpm/ft; Number of geologic cards:                     



Well No.                     

E1