

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RW Adams Source of data W.E. Williams Date 9/19/42 Map Q

State MISS 28 County (or town) TALLAHATCHIE 68

Latitude: 34° 01' 56" N Longitude: 090° 04' 37" W Sequential number: 1

Lat-long accuracy: 3 T 250 S, R 20 W, Sec 15, NE, SW

Local well number: F016DC1525N02E Other number: B & M

Local use: EC STANSEL Owner or name: EC STANSEL Address: \_\_\_\_\_

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, Insttit, Unused, Reppure, 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.: N Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: yes no, period:

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 551 ft Meas. rept 6

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other H

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

Date Drilled: 9/3/42 Pump intake setting: \_\_\_\_\_ ft

Driller: Minyard name 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 N Deep. Shallow

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

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

Alt. LSD: 175 Accuracy: (source) 4

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

Date meas: 9/4/42 Yield: \_\_\_\_\_ gpm 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. \_\_\_\_\_

**INDEXED**

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**      Physiographic Province: \_\_\_\_\_      **03** Section: \_\_\_\_\_  
19      20      21

**E** Drainage Basin: **15F** Subbasin: \_\_\_\_\_      22      23      24

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,      (K) (L)  
 well site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat      27

**MAJOR**      **TE**      **MW**  
**AQUIFER:** system series aquifer, formation, group      28      29      30      31

Lithology: **S** Origin: **2** Aquifer Thickness: \_\_\_\_\_ ft      32      33      34

Length of well open to: \_\_\_\_\_ ft       Depth to top of: \_\_\_\_\_ ft      35      36      37      38      39      40      41      42      43

**MINOR**              
**AQUIFER:** system series aquifer, formation, group      44      45      46      47

Lithology:  Origin:  Aquifer Thickness: \_\_\_\_\_ ft      48      49      50

Length of well open to: \_\_\_\_\_ ft       Depth to top of: \_\_\_\_\_ ft      51      52      53      54      55      56      57      58      59

**Intervals Screened:**

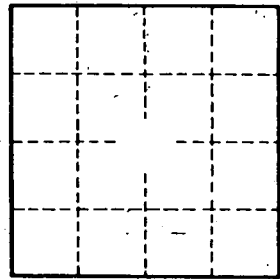
Depth to consolidated rock: \_\_\_\_\_ ft       Source of data: \_\_\_\_\_      60      61      62      63      64

Depth to basement: \_\_\_\_\_ ft       Source of data: \_\_\_\_\_      65      66      67      68      69

Surficial material:  Infiltration characteristics: \_\_\_\_\_      70      71      72

Coefficient Trans: \_\_\_\_\_ gpd/ft       Coefficient Storage: \_\_\_\_\_      73      74      75      76      77      78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_      79



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