

WRD Exp. (GW)  
April 1966

Well No. 01

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FINISHED and VERIFIED  
BY: A COMPUTATION BRANCH

#### MASTER CARD

Record by: [L. ELLISON 61] Source of data: J. J. STODARD TERRY DRLE Date: 12-14-67 Map: \_\_\_\_\_

State: MISS 28 County (or town): LAUDERDALE 38

Latitude: 32 21 9 5 6 N Longitude: 08 8 3 3 5 4 Sequential number: 1

Lat-long accuracy: 3 20 T. 6 S, R 17 W, Sec 28, NE 1/4, SW 1/4, B & M

Local well number: 00014C2806N17E Other number: \_\_\_\_\_

Local use: 055 Owner or name: VIMVILLE SCHOOL

Owner or name: VIMVILLE SCHOOL Address: MERIDIAN, MISS

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ 67 C

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) Rec, (R) \_\_\_\_\_

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ 68 P

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed \_\_\_\_\_ 69 W

DATA AVAILABLE: Well data \_\_\_\_\_ 70 Freq. W/L meas.: \_\_\_\_\_ 71 Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: MOON SAMPLE 74

Freq. sampling: \_\_\_\_\_ 75 Pumpage inventory: yes \_\_\_\_\_ no \_\_\_\_\_ period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. accuracy \_\_\_\_\_ 74

Depth cased; (first perf.): 120 ft Casing type: Steel; Diam. 3 in \_\_\_\_\_ 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) gallery, end, (K) other \_\_\_\_\_ 31

Method drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ 32

Date Drilled: 1968 11 13 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 33 34

Driller: \_\_\_\_\_

Lift (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. \_\_\_\_\_ 35 36

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_ 37

Alt. LSD: 460 Accuracy: CT 20 \_\_\_\_\_ 47 5

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ 53 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 54 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ 55 56 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 57 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 69 °F Date sampled 8-29-61 861 \_\_\_\_\_ 73 74 75 76 77 79

Taste, color, etc. PH. 7.8 IVO 1.2

WELL NO.

47

Well No. 01

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 13P Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat; (H) hilltop; (K) sink, swamp; (L) offshore, pediment, hillside, terrace, undulating, valley flat H

MAJOR AQUIFER: TERTIARY system, Eocene series, TE aquifer, formation, group, WILCOX TUSCOGOMA TU

Lithology: SAND UB Origin: Deltaic 3 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: \_\_\_\_\_

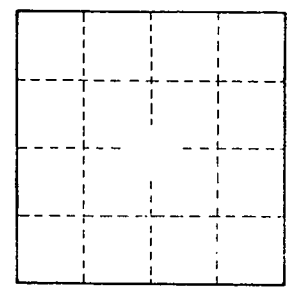
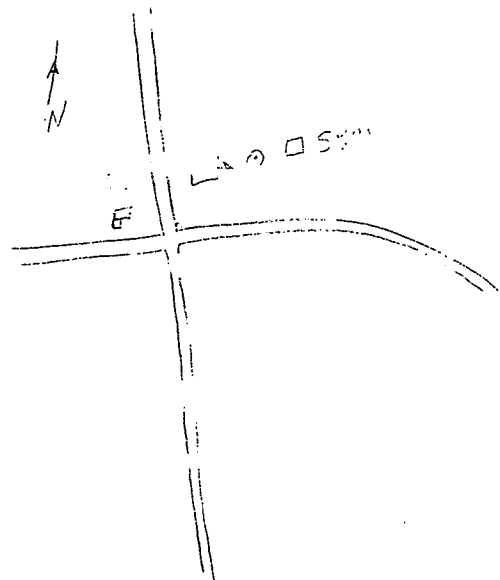
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



N. 11. No.

01