

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 7-71 Map \_\_\_\_\_

State 28 County (or town) Amite 03

Latitude: 31<sup>deg</sup> 01<sup>min</sup> 01<sup>sec</sup> N Longitude: 09<sup>deg</sup> 03<sup>min</sup> 29<sup>sec</sup> E Sequential number: 1

Lat-Long accuracy: 3<sup>70</sup> T. 1<sup>N</sup> S, R 6<sup>E</sup> Sec 28, NE  $\frac{1}{4}$ , SE  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: U018DC2801N06E Other number: \_\_\_\_\_ B & M

Local use: 029 Owner or name: \_\_\_\_\_

Owner or name: CHARLIE ROGERS Address: Oxford

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, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: 102 ft Meas. rept accuracy 3

Depth cased: (first perf.) 94 ft Casing type: PR Diam. in 4

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

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: Strasswald address \_\_\_\_\_

Lift (type): (A) air bucket, (B) cent, (C) jet, (D) multiple (cent.), (E) multiple (turb.), (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other  Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 5

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

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

Water Level: 50 ft above MP; Et below LSD 50 Accuracy: \_\_\_\_\_

Date meas: 6-7-71 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.

U 18

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ 0.3 Section: \_\_\_\_\_  
 19 D Drainage Basin: \_\_\_\_\_ 14G Subbasin: \_\_\_\_\_  
 22 23 25 26

(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 **TP** \_\_\_\_\_ aquifer, formation, group **CI**  
 28 29 30 31

Lithology: \_\_\_\_\_ **S** Origin: \_\_\_\_\_ **2** Aquifer Thickness: \_\_\_\_\_ **52** ft  
 32 33 34

Length of well open to: \_\_\_\_\_ ft **8** Depth to top of: \_\_\_\_\_ ft **50**  
 35 37 38 40 41 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 53 54 56 57 59

Intervals Screened: **4" PL**

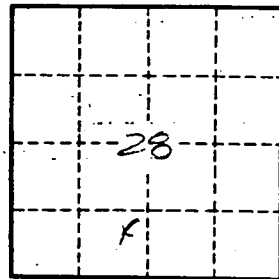
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64   
 60 63

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

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

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

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



Well No. **W 18**