

U. S. DEPT. OF THE INTERIOR

**WELL SCHEDULE**

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MAR 6 1973**

**MASTER CARD**

Record by B.P. Source of data Bow Date 1-72 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 Laurens Sequential number: 44

Latitude: 33° 30' 40" N Longitude: 088° 26' 42" W

Local well number: G085BC0818S18W Other number: \_\_\_\_\_

Local use: 071 Owner or name: MRS FIRD Address: Columbus

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char.

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

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

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

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

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 197 ft Meas. rept accuracy \_\_\_\_\_

Depth cased (first perf.): 51 ft Casing type: \_\_\_\_\_; Diam. in: 4

Finish: porous concrete, gravel w. (perforated), gravel w. (screen), horiz. open end, gallery, end, other \_\_\_\_\_

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

Date Drilled: 9-6-71 Pump intake setting: \_\_\_\_\_ ft

Driller: Reeves name \_\_\_\_\_ address \_\_\_\_\_

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

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

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

Alt. LSD: 170 Accuracy: \_\_\_\_\_

Water Level: 15 ft above below MP; Ft above below LSD 15 Accuracy: \_\_\_\_\_

Date meas: 5-6-71 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

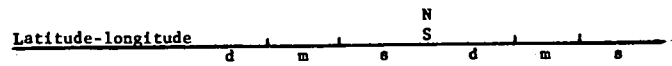
Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No.

G85

**RECORDED**



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

RAM

0

Drainage Basin: \_\_\_\_\_

134

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 66 ft

Length of well open to: \_\_\_\_\_ ft 66 Depth to top of: \_\_\_\_\_ ft 115

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: \_\_\_\_\_

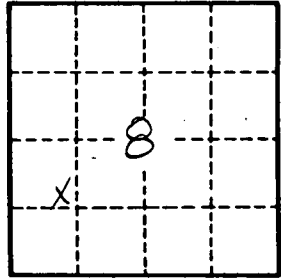
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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.

685