

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **PUNCHED**

MASTER CARD

Record by EAB (Yes) Source of data owner's wife Date 4-13-56 Map _____

State 28 County (or town) Ortibbecha 53

Latitude: 33 27 38 N Longitude: 08 58 37 Sequential number: 1

Lat-long accuracy: 3 T 18 S, R 130 W, Sec 6 t. NE t. NW

Local well number: F007AB0618M13E Other well number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: PAT GRESHAM Address: Rd 4, Starkville

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist _____

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire (H) Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) 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: yes, no, period: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1042 Meas. accuracy: 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. end, open gallery, perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: air rot., cable bored, dug, hyd rot., jetted, air percuss, reverse rotary, trenching, driven, wash, other _____

Date Drilled: 4-24-48 948 Pump intake setting: _____ ft _____

Driller: Herndon address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, (P) piston, rot, submerg, turb, other _____ Deep _____

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: _____ Accuracy: _____

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. OK

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 0.3

D Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: Quaternary system series KE aquifer, formation, group E-Z

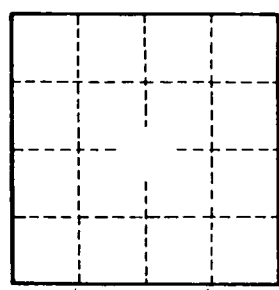
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

MAP ON ORIGINAL



Well No. 0.3