

PUMPED

APR 2 1970

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 5/70 Map _____

State 218 County (or town) Holmes 216

Latitude: 325534N Longitude: 0895652 Sequential number: 1

Lat-long accuracy: 3 T. _____ S. R. _____ W. Sec. _____ E. _____

Local well number: W10230C3613N03E Other number: _____ B & M

Local use: 147 Owner or name: _____

Owner or name: M.R. JENKINS Address: Pickens, Ms

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

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: 45 ft Meas. rept accuracy _____

Depth cased; (first perf.): 40 ft Casing type: PVC; Diam. in _____

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

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

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 18 ft above MP; Ft. below LSD 72 Accuracy: _____

Date meas: 1070 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. W23

Well No. W

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____

22 **Drainage Basin:** TISK **Subbasin:** _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ TE _____ CP _____ **system series aquifer, formation, group**

Lithology: _____ S _____ 2 **Origin:** _____ **Aquifer Thickness:** 24 ft

Length of well open to: _____ ft _____ 5 **Depth to top of:** _____ ft _____ 21

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: 1/4 8-slot SS

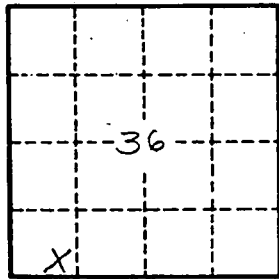
Depth to consolidated rock: _____ ft _____ _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ _____ **Source of data:** _____ 69

Surficial material: _____ _____ _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft _____ _____ **Coefficient Storage:** _____ _____ 78

Coefficient Perm: _____ ² gpd/ft ; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. W
03