

RECORDED
APR 23 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

10 mi SE of Quitman
MASTER CARD

Record by MAH Source of data BOWC Date 1/20/75 Map _____
 State 28 County (or town) Clarke Sequential number: 12
 Latitude: 31 58 11 N Longitude: 088 35 38 Sequential number: _____
 Lat-long accuracy: 5 T 2 N 17 W, Sec 31, _____, _____, _____
 Local well number: 0034 3102N17E Other number: _____
 Local use: 312 Owner or name: _____
 Owner or name: C W JORDAN Address: Quitman, Miss.

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ U
 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: 180 ft Meas. rept. accuracy _____
 Depth cased: (first perf.) 175 ft Casing type: PVC; Diam. _____ in
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussive, (P) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____
 Date Drilled: 974 Pump intake setting: _____ ft
 Driller: Mr. Swain Water Well Sew. name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb, (T) other _____ Deep _____ Shallow _____
 Power (type): diesel, (elec) gas, nat, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. _____
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ below MP; _____ above _____ 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
 Conductivity _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 20 13 21 **Section:** _____
 22 D **Drainage Basin:** 23 13:P 25 **Subbasin:** _____ 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) offshore, (M) pediment, (N) terrace, (O) undulating, (P) valley flat, (Q) _____ 27
 (R) _____ 27

MAJOR AQUIFER: _____ 28 TE 29 **system series** _____ **aquifer, formation, group** _____ 30 S:S 31

Lithology: _____ 32 S 33 **Origin:** _____ 34 2 **Aquifer Thickness:** _____ 35 12 ft
 _____ 36 **Length of well open to:** _____ 37 ft _____ 38 5 39 **Depth to top of:** _____ 40 ft _____ 41 168 42

MINOR AQUIFER: _____ 43 **system series** _____ **aquifer, formation, group** _____ 46 _____ 47

Lithology: _____ 48 _____ 49 **Origin:** _____ 50 _____ 51 **Aquifer Thickness:** _____ 52 ft
 _____ 53 **Length of well open to:** _____ 54 ft _____ 55 **Depth to top of:** _____ 56 ft _____ 57 _____ 58 _____ 59

Intervals Screened: _____

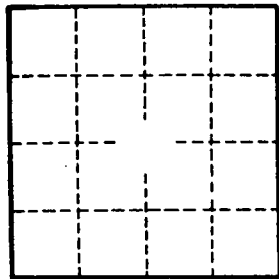
Depth to consolidated rock: _____ 60 ft _____ 61 **Source of data:** _____ 64

Depth to basement: _____ 65 ft _____ 66 **Source of data:** _____ 69

Surficial material: _____ 70 _____ 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ 73 gpd/ft _____ 74 **Coefficient Storage:** _____ 76 _____ 78

Coefficient Perm: _____ 79 gpd/ft; **Spec cap:** _____ 80 gpm/ft; **Number of geologic cards:** _____ 81



Well No. _____