

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

DEC 20 1973

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map _____

State 28 County (or town) Quitman 60

Latitude: 34° 04' 30" N Longitude: 09° 02' 40" W Sequential number: 1

Lat-long accuracy: 3 T. 26 S. R. 2 E. Sec. 33 SE k. SE k. SE k.

Local well number: K 035 D D 33 26 N 02 W Other number: _____ B & M

Local use: 019 Owner or name: _____

Owner or name: THOMAS A. GANT Address: Bay, Ms.

Ownership: (C) 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, _____ (H) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (W) _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 903 Meas. rept _____

Depth cased: (first perf.) _____ ft 883 Casing type: Galv; Diam. 4x2 in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (J) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other _____

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

Date drilled: 9-7-70 Pump intake setting: _____ ft _____

Driller: Delta Well Supply

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 5 ft above MP; 5 ft below LSD Accuracy: _____

Date meas: 2-7-70 Yield: _____ gpm 30 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. K 35

PUNCH

Latitude-longitude

N

S

DROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: 03

Section: _____

E

Drainage Basin: _____

15F

Subbasin: _____

Location of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____

OR

IFER: _____

system

series

TE

aquifer, formation, group

MW

Geology: _____

Origin: _____

Aquifer Thickness: _____

145 ft

Length of well open to: _____ ft

20

Depth to top of: _____ ft

770

OR

IFER: _____

system

series

aquifer, formation, group

Geology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals cased: _____

2' S.S.

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to cement: _____ ft

Source of data: _____

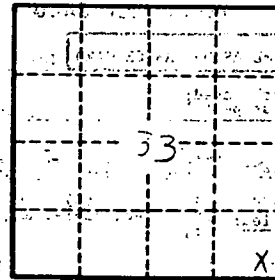
Official trial: _____

Infiltration characteristics: _____

Efficient discharge: _____ gpd/ft

Coefficient Storage: _____

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



Well No. 435