

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES **PUNCHED**

MASTER CARD

DEC 10 1974

Record by H Source of data Bouie Date 9-10-74 Map _____

State 38 County (or town) Coaloma 14

Latitude: 341350^N Longitude: 0904150^W Sequential number: 1

Lat-long accuracy: 3^T 27^S 5^R 5^E Sec 10, NE 1, SW 1, NE 1

Local well number: H1027CA1027N05W Other well number: _____ B & M

Local use: 068 Owner or name: _____

Owner or name: FARRELL GIN CO Address: Farrell, Miss

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

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, (W) W

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: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 144.5 ft Meas. rept 144 accuracy 3

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

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open end, (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) air rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Date Drilled: 9-7-74 Pump intake setting: _____ ft

Driller: Price County Farmers Assoc name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

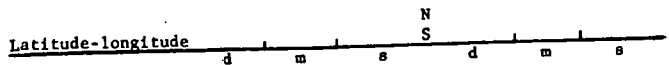
Date meas: 9-7-74 Yield: _____ gpm Method determined _____

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. _____



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
 19 **Drainage Basin:** E 1154 **Subbasin:** _____
 22 23 25 26

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

MAJOR AQUIFER: _____ **system** _____ **series** 06 **aquifer, formation, group** M.A
 28 29 30 31

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** 46 ft
 32 33 34

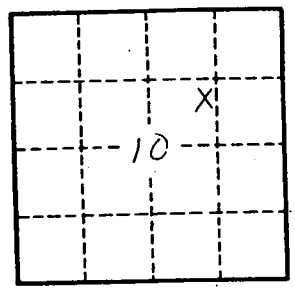
Length of well open to: _____ ft 40 **Depth to top of:** _____ ft 90
 35 37 38 40 41 43

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____
 44 45 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
 48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
 51 53 54 56 57 59

Intervals Screened: _____
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
 60 63 64
Depth to basement: _____ ft _____ **Source of data:** _____
 65 68 69
Surficial material: _____ **Infiltration characteristics:** _____
 70 71 72
Coefficient Trans: _____ **Coefficient Storage:** _____
 73 75 76 78
Coefficient Perm: _____ **gpd/ft²; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____
 79



Well No.