

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data BONE Date 1/70 Map _____

State 28 County (or town) Letlore 42

Latitude: 33° 34' 62.6" N Longitude: 091° 02' 33.1" W Sequential number: 1

Lat-long accuracy: 3 T. _____ S, R _____ W, Sec 15 _____ k, _____ k, _____ k

Local well number: A 030 DB 15 22 N 02 W Other number: _____ B & H

Local use: 190 Owner or name: Co.

Owner or name: EQUEN PLANTING Address: Minter City, Ms.

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) (T) (U) (V) (W) (X) (Y) (Z) AI

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: _____ ft 113 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 73 Casing type: steel; Diam. _____ in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss., (K) rotary, (L) air reverse, (M) air driven, (N) air wash, (O) other _____ 5

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

Date Drilled: 9-6-7 Pump intake setting: _____ ft _____

Driller: Dyer name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., (K) other _____ Deep _____ Shallow _____

Power (type): diesel nat _____ LP _____ 35 Trans. or meter no. _____ M

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft _____ above below LSD _____ Accuracy: _____ 52

Date meas: 2-6-9 Yield: _____ gpm 2600 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 76

Taste, color, etc. _____ 79

Well No.

30

Well No. A 30

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Q5 aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 80 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 33

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: 12" Steel

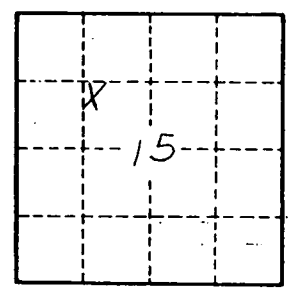
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. A 30