

PUNCHED

FORM 9-1642 (1-68)

Well No. L23

OCT 20 1975

Pearlington

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MAH Source of data BOWC Date 6/25/75 Map _____

State _____ County (or town) Hancock 23

Latitude: 30° 14' 00" N Longitude: 08° 93' 63" W Sequential number: 1

Lat-long accuracy: 5 T 9 S R 16 E Sec 28, 5 SW 1 NE

Local well number: L023CA2809S16W Other number: _____ B & M

Local use: 159 Owner or name: _____

Owner or name: RANDLE MAGER DR Address: 30 Riverside Dr Pearlinton, MS.

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, (D) _____ W

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: _____ ft 110 Meas. rept. accuracy _____ 3

Depth cased: _____ ft 105 Casing type: galv. Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) percuss, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse _____ S

Method Drilled: (A) air rot, (B) air rot, (C) air rot, (D) air rot, (E) air rot, (F) air rot, (G) air rot, (H) air rot, (I) air rot, (J) air rot, (K) air rot, (L) air rot, (M) air rot, (N) air rot, (O) air rot, (P) air rot, (Q) air rot, (R) air rot, (S) air rot, (T) air rot, (U) air rot, (V) air rot, (W) air rot, (X) air rot, (Y) air rot, (Z) air rot _____ H

Date Drilled: 975 Pump intake setting: _____ ft _____ 38

Driller: Penton Well Service 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 _____ J Deep _____ Shallow _____ 40

Power (type): diesel, elec. nat gas, gasoline, hand, gas, wind; H.P. _____ 1/2 Trans. or meter no. _____ S

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

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

Water Level: _____ ft above _____ below LSD _____ Accuracy: _____ 52 D

Date meas: 575 Yield: _____ gpm _____ 12 Method determined _____ 61

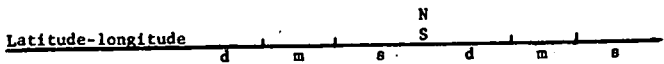
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

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

D Drainage Basin: 131 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) _____

(P) offshore, pediment, hillside, terrace, undulating, valley flat (U) (V) _____

MAJOR AQUIFER: _____ system _____ series TM aquifer, formation, group M2

Lithology: _____ Origin: 3 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 90

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:

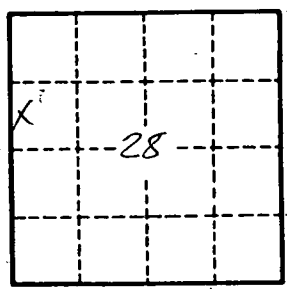
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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