

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J Shell Source of data BOWC Date 1/69 Map _____

State 28 County (or town) Hancock 23

Latitude: 30^{deg} 25^{min} 18^{sec} N Longitude: 08^{degrees} 9^{min} 27^{sec} W Sequential number: 1

Lat-long accuracy: 4 T. 7 S. R. 15 Sec 24, SE & NW

Local well number: F025DB2407S15W Other number: _____

Local use: 177 Owner or name: _____

Owner or name: ROBERT LYONS Address: Rt. 1, Kinn, Miss

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) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) Stock, Instit, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other _____ (Y) _____ (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (D) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____

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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 218 ft Meas. 24 accuracy _____

Depth cased; (first perf.) 208 ft Casing type: gal; Diam. _____ in

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

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

Date Drilled: 968 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. 5

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

Alt. LSD: 50 Accuracy: 3

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

Date meas: 468 Yield: 750 gpm 12 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

F 25

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 135 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group M Z

Lithology: _____ Origin: _____ Aquifer Thickness: 23 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 195

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: 2" SS.

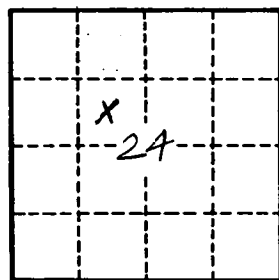
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. F 25