

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc. Date 12/73 Map _____

State Miss 28 County (or town) Forrest 18

Latitude: 31^{deg} 25^{min} 58^{sec} N Longitude: 08^{deg} 9^{min} 22^{sec} 35^W

Lat-long accuracy: 4 T 50 S, R 14 Sec 2 SE, NE, NW

Local well number: A057AB0205N14W Other number: _____

Local use: 161 Owner or name: B. MACK REALTOR Co.

Owner or name: BILL MACK CO Address: _____

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, (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

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: 182 Meas. 3

Depth cased; (first perf.) 172 Casing type: _____; Diam. 4

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. (screen), gallery, end, (P) open perf., (S) screen, sd. pt., (W) shored, open hole, (X) other S

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

Date Drilled: 10-27-73 973 Pump intake setting: _____ ft 38

Driller: Sumrall address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 92 Accuracy: _____

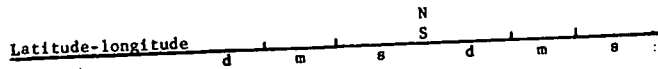
Date meas: 073 Yield: _____ gpm 20 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 13N

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

MAJOR AQUIFER:

system

series

Tm

aquifer, formation, group

mz

Lithology:

US

Origin:

3

Aquifer Thickness:

18 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

165

MINOR AQUIFER:

system

series

aquifer, formation, group

Aquifer Thickness:

_____ ft

Lithology:

Origin:

Depth to top of: _____ ft

Length of well open to: _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

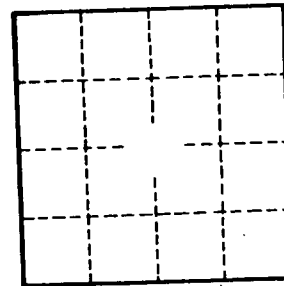
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____