

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Hester Source of data Bowl Date 7-12-74 Map _____

State _____ County 28 (or town) Monroe 48

Latitude: 33° 54' 0" N Longitude: 088° 4' 28" W Sequential number: _____

Lat-long accuracy: 3 T 13 N R 6 E W, Sec 32, SW t, SW t, SE t

Local well number: F059CD3213506E Other number: _____ B & M

Local use: 021 Owner or name: ARON M C ALISTER Address: _____

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, 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: _____ period: _____

perature cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 360 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 42 Casing type: _____; Diam. _____ in _____ 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) other _____ X

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

Date Drilled: 9-7-74 Pump intake setting: _____ ft _____ 38

Driller: H Harmon W + Sup

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 _____ S Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) wind, (G) H.P., (H) LP _____ 1/2 Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: _____ 295

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 5

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

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

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

Taste, color, etc. _____

Well No. F59

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13L Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: S Origin: G Aquifer Thickness: 140 ft
Length of well open to: _____ ft Depth to top of: 220 ft

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: _____

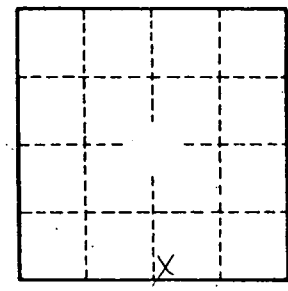
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

MONROE
F 59
7-12-74

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

7-12 1974 Herman Homan Well & Supply, Inc. Monroe
 date well completed P.O. Box 222
 SHANNON MISSISSIPPI 38868 county well located

LANDOWNER:	description of formations encountered	from	to
Aron McAlister At 3 Aberdeen, Miss (mailing address)			
WELL LOCATION: sec 32 T 13 N R 6 E S W 4 miles N of Gibson (distance) (direction) (nearest town)			
WELL PURPOSE: (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 5"			
(2) total depth (feet) 360'			
(3) static water level (feet) 124' below above top of ground.			
(4) casing Steel 421' (material) (depth) 5" if telescope see back. (size)			
(5) screen no (length) (depth to top) (size) (material)			
(6) pump 1/2 (HP) 5 electra (type power) (yield gpm)			
(7) electric log no (yes or no) (organization running log)			
(8) how well bottom plugged open			
DRILLERS REMARKS:			

CODED

DEC 1974

AUG - 8 1974

MISS. BD. OF WATER COMMISSIONERS

