

110 # 335930 088233001  
Old ID

GW 7362

Amory

FORM 9-1642  
(1-68)

Well No. C 39

U. S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

MASTER CARD

Record by: J. A. Callahan Source of data: Ann Johnson Date: 10/2/71 Map: 2154 111

State: MS County (or town): Monroe

Latitude: 33° 59' 14" N Longitude: 08° 29' 54" W

Lat-long accuracy: 2 T 12 R 18 Sec 26 NW SE

Local well number: C039DD2612508E Other well number: Well #4

Local use: 009 Owner or name: AMORY Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

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 P

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: no  period:

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 341 ft Meas. 3

Depth cased: 62 ft Casing type: 280 ; Diam. 12x8 in

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (J) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 2/67 9:6:7 Pump intake setting: \_\_\_\_\_ ft

Driller: Carlo

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30  Trans. or meter no. \_\_\_\_\_

Descrip. MP 240 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 350 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above below MP; 23 ft below LSD Accuracy: G

Date meas: 867 Yield: 500 gpm Method determined

Drawdown: 15.6 ft 1.6 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. \_\_\_\_\_

PUNCHED

Well No.

C 39

Water Level  
Date  
11/19/72  
29.77

32 gal/hr

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

134 Subbasin:

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

MAJOR AQUIFER: system series K3 aquifer, formation, group GΦ

Lithology: V5 Origin: 2 Aquifer Thickness: ft

Length of well open to: ft 62 Depth to top of: 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/ft Coefficient Storage:

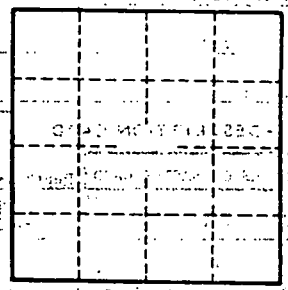
Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: 32 gpm/ft; Number of geologic cards:

*SW cor.*

*170th & CAve*

*WL = 37 (1986)*

*Pumping level =*



Well No. C-39