

Egypt

FORM 9-1642 (1-68)

Well No. F32

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data Bowc Date 3-72 Map \_\_\_\_\_

State 28 County (or town) Monroe 48

Latitude: 33<sup>deg</sup> 57<sup>min</sup> 42<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 33<sup>min</sup> 33<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 1<sub>70</sub> T 13<sub>75</sub> N 6<sub>80</sub> R 6<sub>85</sub> W, Sec 11 NW, SW, NE, SE

Local well number: F032AC1113506E Other number: \_\_\_\_\_ B & M

Local use: 021 Owner or name: \_\_\_\_\_

Owner or name: J. W. FLOWERS Address: Okolona

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, (B) 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) well: \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.: φ Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 320 ft Meas. rept 3

Depth cased; (first perf.) 41' 11" ft Casing type: Steel Diam. 5 in

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

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

Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft

Driller: Abdo - No. 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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 1/3 Trans. or meter no. 5

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

Alt. LSD: 315 Accuracy: (source) 4

Water Level 115 ft above below MP; Ft below LSD 115 Accuracy: D

Date mea: 768 Yield: \_\_\_\_\_ gpm 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

F 32

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_  
20 21

Drainage Basin: \_\_\_\_\_

134 Subbasin: \_\_\_\_\_  
23 25

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

MAJOR AQUIFER: \_\_\_\_\_

system series K3

aquifer, formation, group EZ

Lithology: \_\_\_\_\_

U.S.

Origin: \_\_\_\_\_

6

Aquifer Thickness: \_\_\_\_\_

120 ft

120 Length of well open to: \_\_\_\_\_  
35 37

ft \_\_\_\_\_

Depth to top of: \_\_\_\_\_

200 ft

MINOR AQUIFER: \_\_\_\_\_

system series \_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_  
51 53

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: \_\_\_\_\_

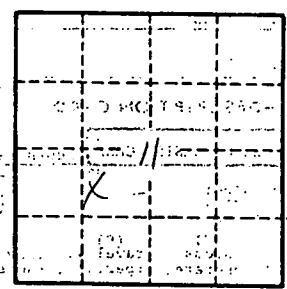
gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

Monroe  
F32  
7-68

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

**CODED**

**WATER WELL DRILLERS LOG**

date well completed 7-15 19 68 firm name MONROE  
HOUSE BEHIND STORE county well located

**LANDOWNER:**  
McAllister Rd. 256 8647  
SW Flowers  
RT 1 DEBORAH SWISS  
 (mailing address)

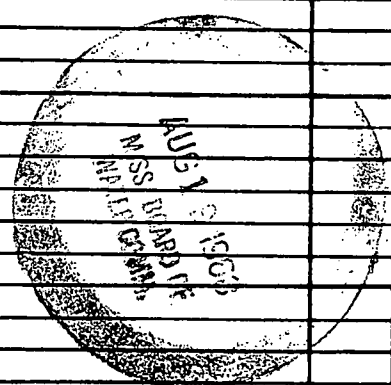
**WELL LOCATION:**  
 sec. 11 T. 13 N. R. 6 E.  
 S. W.   
2 miles W of Wisco  
 (distance) (direction) (nearest town)

**WELL PURPOSE:** Flour  
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:**
- diameter (inches) 5"
  - total depth (feet) 320'
  - static water level (feet) 115' below top of ground
  - casing Steel 4 1/2"  
(material) (depth)  
5" if telescope see back.  
(size)
  - screen NO  
(length) (depth to top)  
(size) (material)
  - pump 1/3 5  
(HP) (yield gpm)  
electric  
(type power)
  - electric log NO  
(yes or no)  
(organization running log)
  - how well bottom plugged open

description of formations encountered	from	to
<u>Surface Sand</u>		<u>38</u>
<u>clay</u>	<u>0</u>	<u>38</u>
<u>blue clay</u>	<u>38</u>	<u>205</u>
<u>gravel</u>	<u>200</u>	<u>320</u>
<u>rock</u>	<u>320</u>	

**CODED**



**DRILLERS REMARKS:**

