

FORM 9-1642 (1-68)

Well No. C58

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

NOV 21 1972

MASTER CARD

WL  
11/16/82  
WL=7.62  
8/19/1987  
WL=-0.68

Record by B E Wason Source of data obs Date 7-12-72 Map Smithville

State Miss County 28 (or town) 48

Latitude: 34 04 09 N Longitude: 088 24 38 Sequential number: 2

Lat-long accuracy: 2 T 12 R 8 W, Sec 1 NW SW NE

Local well number: C 05 8 C A 0 1 1 2 S 0 8 E Other number: B & H

Local use: 07 Owner or name: USCE Loc 89B

Owner or name: USCE Loc 89B Address: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: U

Stock, Inactit, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other U

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

DATA AVAILABLE: Well data 70 Freq. W/L meas.: M Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: P 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 yes 79

Log data: DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 45 ft Meas. del 24 1

Depth cased: 40 ft Casing type: PVC ; Diam. 4 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, 51

Method: air bored, cable, dug, hyd jetted, air reverse, (T) trenching, driven, drive wash, (Z) other 52

Date Drilled: 7-6-72 9 7 2 Pump intake setting: 36 ft 38

Driller: USCE 73

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above below LSD, Alt. MP 44

Alt. LSD: 2.45 Accuracy: 10 47 3

Water Level 9.24 ft above below MP; Ft above below LSD 7 Accuracy: 52 A

Date meas: 072 Yield: 2 gpm 53 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 180 °F Date sampled N 7 2 77 79

Taste, color, etc. 78

Well destroyed 11/70

Well No.

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

Latitude-longitude \_\_\_\_\_

HYDROGEOLOGIC CARD

**03-10-1954**

ON MASTER CARD Physiographic Province: \_\_\_\_\_

Section: **D 3**

STEP 1 S Drainage Basin: **1318**

Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR AQUIFER: system \_\_\_\_\_ series **K 3** aquifer, formation, group **M 5**

Lithology: **U S** Origin: **6** Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

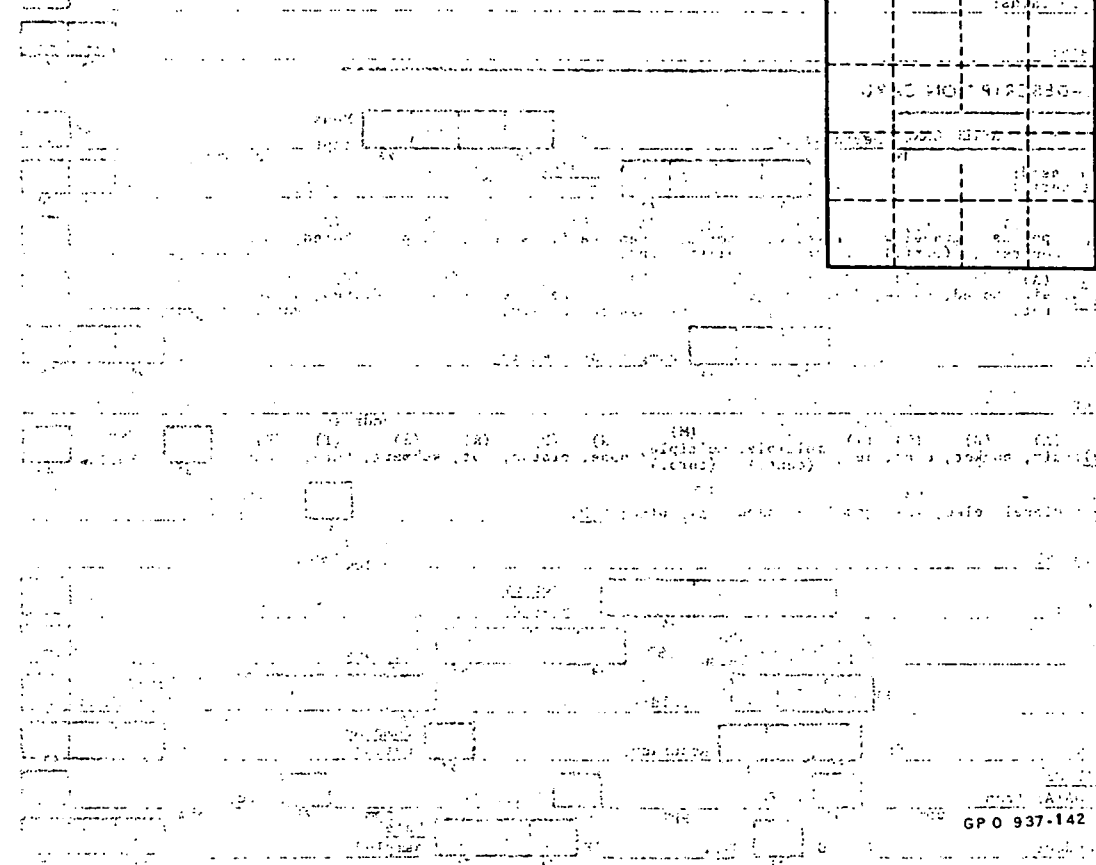
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

*See sketch on 89A*




*how?*  
*Gordo?*

C-58

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

COUNTY WELL LOCATED	
MONROE	
WELL NUMBER	CODED
89 B	
DATE WELL PLUGGED	
11-6-90	

PERMIT NUMBER
NAME OF DRILLING FIRM

P.O. Box 10631  
Jackson, Mississippi 39289-0631  
WATER WELL PLUGGING  
DECOMMISSIONING

NAME & MAILING ADDRESS OF LANDOWNER			
U.S. ARMY CORPS OF ENG DIST MOBILE			
P.O. Box 2288			
MOBILE AL 36628			
WELL LOCATION	SEC	TOWNSHIP	RANGE
N E S W S D I T 1 2 S R D 8 E			
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE. Home, Irrigation, Municipal, Industrial, Fish Pond, etc			
GROUND WATER STUDY			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
45'	4"	
Type of Casing	Hole Depth	Depth to Static Water Level
PVC		1.4' TOP OF PVC PIPE
DATE WELL COMPLETED		
11-6-90		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE. MATERIAL USED IN PLUGGING, ETC., _____)
PORTLAND CEMENT MIX 1 BAG CEMENT TO 5.5 GALLONS WATER
PUMPED 3 BAGS 3.6 C.F. GROUT MIX
CUT 6" STEEL PROTECTOR PIPE - 4" RISER PIPE AND GUARD POST
FLUSH WITH GROUND. LEFT WELL SCREENS AND RISER PIPE
IN HOLE

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS
<u>James Childress</u> SIGNATURE
11-6-90 DATE

