

Plugged

Fulton NE

FORM 9-1642 (1-68)

Well No. M16

WELL SCHEDULE

E Log # 60 PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 18 1972

MASTER CARD

Record by BEW Source of data Obs driller Date 5-4-72 Map Fulton NE

State MISS County PRENTISS 59

Latitude: 34⁴⁸2⁷9⁰0⁰N Longitude: 0⁸8²0¹6 Sequential number: 1

Lat-long accuracy: 2 T 7 S R 9 E W, Sec 10 SW / SW t, NW t, SE t

Local well number: M016BD1007509E Other number: B & M

Local use: 060 Owner or name: USCE NΦ 53A Address: _____

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

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 U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. Φ

DATA AVAILABLE: Well data 70 Freq. W/L meas.: M Field aquifer char. 71

Hvd. lab. data: 73

Qual. water data; type: 76 C

Freq. sampling: 75 Pumpage inventory: 76 yes 77 no 78

Aperture cards: 79 yes 80 no 81

Log data: Elog 0' - 110' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 35 ft Meas. 84 1

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

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. (I) open (S) screen (T) ed. pt., (W) shored, (X) open (B) other 5

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

Date Drilled: 5-4-72 9:7:2 Pump intake setting: 30 ft 31

Driller: USCE MOBILE, ALA.

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 85 Deep 86 Shallow 87

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 88 Trans. or meter no. 89

Descrip. MP OK (11/89) above 90 ft below LSD, Alt. MP 91

Alt. LSD: 332 Accuracy: topo 92 3

Water Level 9.84 ft above 93 below MP: 6 ft above 94 below LSD Accuracy: 95 A

Date meas: 6-7-72 Yield: 5-4-72 3 gpm Method determined 96

Drawdown: 97 ft Accuracy: 98 Pumping period 99 hrs 100

QUALITY OF WATER DATA: Iron 101 ppm Sulfate 102 ppm Chloride 103 ppm Hard. 104 ppm

Sp. Conduct 105 K x 10 0 Temp. 106 °F 15.5 Date sampled 107 5-7-72 108

Taste, color, etc. 109

Yes
11/11/1974
NL Data
11/17/82
WL = 4.76
1987
WL = 5.7

SE/NW on V2/A
Rept

plugged
10/16/90

4611 No.

PHOTOLOGIC CARD

Latitude-longitude N
S
d m s d m s

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

Drainage Basin: 13B Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group EUTW **G**
Aquifer Thickness: _____ ft

Lithology: QG Origin: 2
Length of well open to: _____ ft Depth to top of: _____ ft 27

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

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

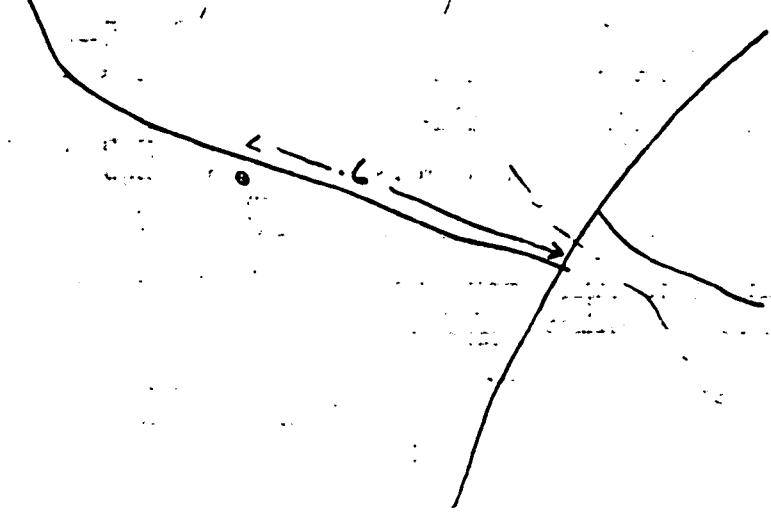
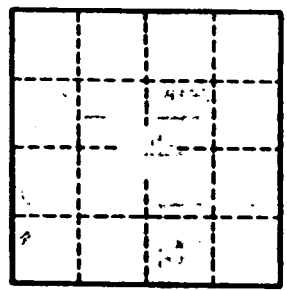
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Handwritten notes:
hole 53A
0-10 - clay & gravel
0-40 - gravel
0-50 - clay & gravel
0-60 - sand, clay, small gravel
0-104 - clay, silt
04-110 Rock



Well No.

Handwritten: M16

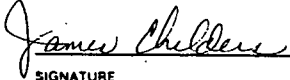
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U.S.G.S M/6

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

COUNTY WELL LOCATED PRETISS		PERMIT NUMBER		P.O. Box 10631 Jackson, Mississippi 39289-0631 WATER WELL PLUGGING DECOMMISSIONING						
WELL NUMBER 53A	CODED	NAME OF DRILLING FIRM								
DATE WELL PLUGGED 10-16-90										
NAME & MAILING ADDRESS OF LANDOWNER U.S. ARMY CORPS OF ENG. DIST. MOBILE P.O. BOX 2288 MOBILE AL 36628			NAME OF WELL CONTRACTOR WHO DRILLED THE WELL							
WELL LOCATION SEC TOWNSHIP RANGE SE N W 10 T 07 S R 0 9 E			NAME OF LANDOWNER WHEN WELL WAS DRILLED							
DISTANCE DIRECTION NEAREST TOWN SOUTH BAY SPRINGS LOCK & DAM			<p align="center">WELL DATA</p> <table border="1"> <tr> <td>Well Depth 35'</td> <td>Casing Diameter (In.) 4"</td> <td>Casing Length (Ft.)</td> </tr> <tr> <td>Type of Casing PVC</td> <td>Hole Depth</td> <td>Depth to Static Water Level 5.6 Ground Surface</td> </tr> </table>		Well Depth 35'	Casing Diameter (In.) 4"	Casing Length (Ft.)	Type of Casing PVC	Hole Depth	Depth to Static Water Level 5.6 Ground Surface
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Type of Casing PVC	Hole Depth	Depth to Static Water Level 5.6 Ground Surface								
OTHER LANDMARK WEST OF MOORES MILL			DATE WELL COMPLETED 10-16-90							
WELL PURPOSE. Home Irrigation, Municipal, Industrial, Fish Pond, etc GROUND WATER STUDY										

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 OF WATER
PUMPED 4 BAGS 4.8 C.F. GROUT MIXTURE
CUT 6" PROTECTIVE CASING AND 4" PVC RISER PIPE FLUSH WITH GROUND
CUT PROTECTIVE GUARD POST FLUSH WITH GROUND
Left screen WITH RISER PIPE IN HOLE

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS	
 SIGNATURE	10-16-90 DATE

FULTON NE QUAD

