

FORM 9-1642 (1-68)

Well No. C 62

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

(Log 82) PUNCHED  
WATER RESOURCES DIVISION

NOV 21 1972

MASTER CARD

Record by R. W. Jones Source of data Chiller logs Date 7/28/72 Map Smithville

State 28 County (or town) MONROE 48

Latitude: 34° 01' 15" N Longitude: 088° 29' 21" W Sequential number: 1

Lat-long accuracy: 2' T. 12 R. 8 W. Sec 20 NW 1/4, NW 1/4, SW 1/4

Local well number: 9062BC2012S08E Other number: B & M

Local use: 082 Owner or name: USCE NO 92A Address: \_\_\_\_\_

Ownership: (C) 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 Z Well destroyed 7/91

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

Hyd. lab. data:

Qual. water data: type: P

Freq. sampling:  Pumpage inventory:  yes no; period: \_\_\_\_\_

Aperture cards:  yes

Log data: #82 D.E

WELL-DESCRIPTION CARD

4" to 50' 2" pipe to 190' screen joint

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept 1

Depth cased: 4' 450 ft Casing type: PVC ; Diam. 4x2 in 4

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

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_

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

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

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

Alt. LSD: 216 Accuracy: (source) ± 2' 3

Water Level: +3.09 ft above below MP; LSD +5 Accuracy: A

Date meas: 072 Yield: \_\_\_\_\_ gpm Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 66

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 1 K x 10<sup>6</sup> Temp. 155 Date sampled N 72

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

Well No.

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

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

**HYDROGEOLOGIC CARD**  
SAME AS ON MASTER CARD

STER I S VOM

Physiographic Province: \_\_\_\_\_ Section: **03**

Drainage Basin: **D** Subbasin: **13B**

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

MAJOR AQUIFER: system \_\_\_\_\_ series **K3** aquifer, formation, group **G: 0**  
*Gordo*

Lithology: **Q G** Origin: **2** Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft 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: \_\_\_\_\_

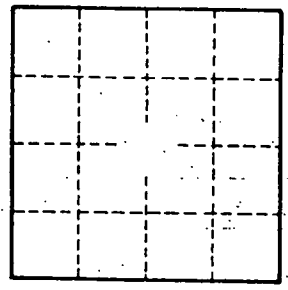
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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

*see 91A  
MP-1.85*

*5/16/85 -0.04  
8/27/85 1.97*



*Driller's log  
0-8 clay  
8-41 sand & gravel  
41-80 clay  
80-174 gravelly clay  
174-185 sand  
185-210 gravel*

C-62

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

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

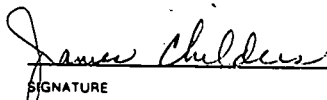
COUNTY WELL LOCATED	
MONROE	
WELL NUMBER	CODED
92A	
DATE WELL PLUGGED	
18 JULY 1991	

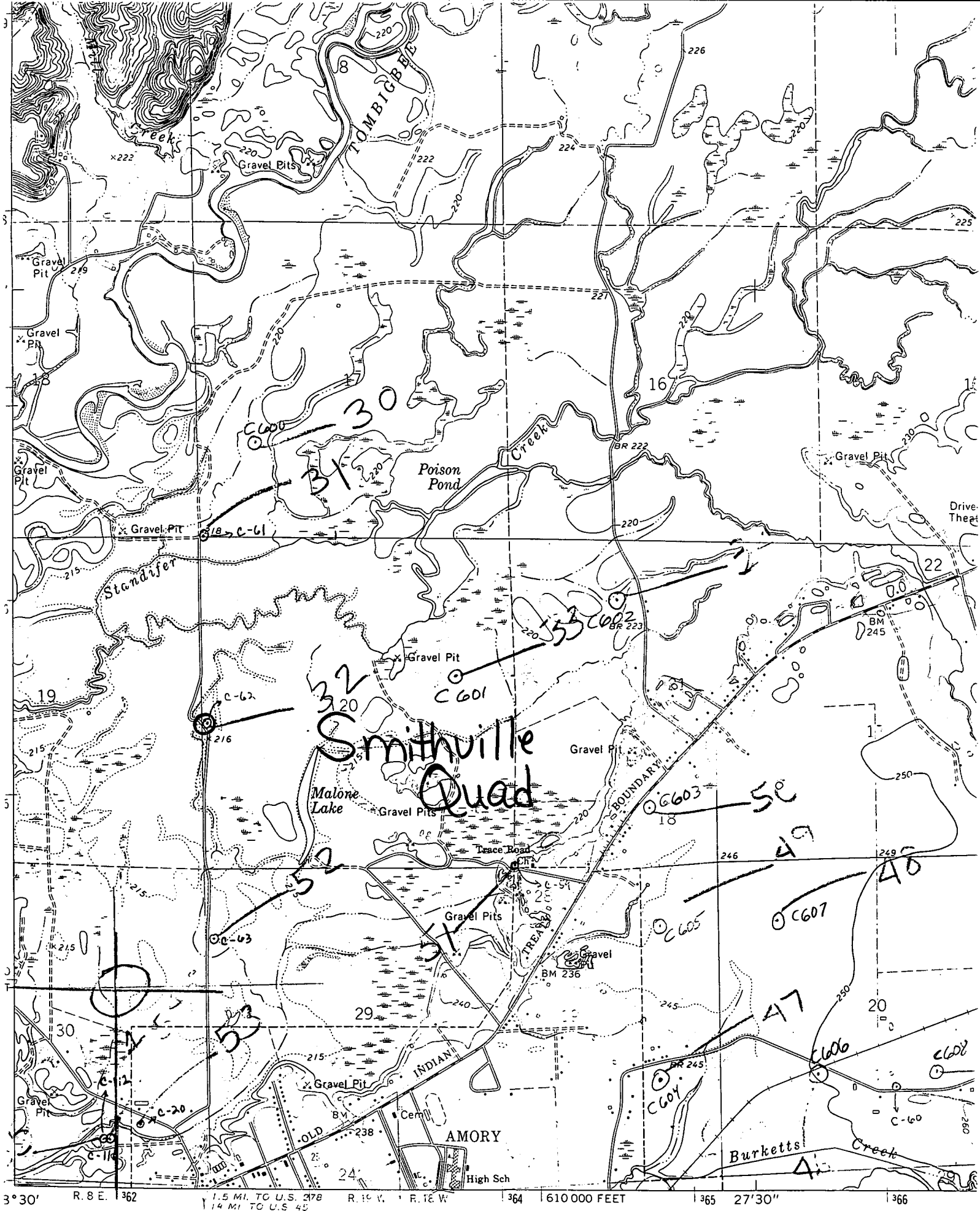
PERMIT NUMBER
NAME OF DRILLING FIRM

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
S.W. 1/4 20 T 12 S R 08 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.)
200'	4"	
Type of Casing	Hole Depth	Depth to Static Water Level
PUC		TOP OF PUC PIPE 2.90
DATE WELL COMPLETED		

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 8.4 C.F. GROUT IN WELL
REMOVED GUARD POST AND 6" PROTECTOR PIPE
CUT RISER PIPE BELOW GROUND LEVEL

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS	
 SIGNATURE	7/18/91 DATE



3° 30' R. 8 E. 362 1.5 MI. TO U.S. 278 1.4 MI. TO U.S. 45 R. 10 W. R. 12 W. 364 610 000 FEET 365 27' 30" 366

Mapped, edited, and published by the Geological Survey  
 Control by USGS and USC&GS  
 Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1966

Scale: 1000 0 1  
 Orientation: GN, MN