

Well 84C

FORM 9-1642 (1-68)

Well No.

C53

WELL SCHEDULE

see E log 76

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 21 1972

MASTER CARD

Water Level Data
11/16/82
WL=5.16
8/15/981
WL=2.67

Record by B E Johnson Source of data drill Date 7-12-72 Map Smithville

State Miss County (or town) Monroe 48

Latitude: 34° 50' 41" N Longitude: 088° 24' 11" W Sequential number: 3

Lat-long accuracy: 2 T 11 R 8 W, Sec 36, SW, NW, NW

Local well number: C 053 B B 36 11 S 08 E Other number: B & M

Local use: 0716 Owner or name: USCE hol. & c

Owner or name: USCE hol. & c Address: _____

Ownership: County, (F) 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 12/90

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

Hyd. lab. data: _____

Qual. water data; type: C

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____ yes _____

Log data: DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 27 Meas. drill 24

Depth cased: _____ ft 7 Casing type: PVC; Diam. 4 in 29 accuracy 23

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

Method Drilled: (A) air bored, cable, dug, hyd rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) other H

Date Drilled: 7-10-72 972 Pump intake setting: _____ ft 36

Driller: USCE Parker name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) (cent.), (L) (turb.), (M) (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40 Shallow

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

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 234 Accuracy: (source) 3 47

Water Level 3.18 ft above MP; Ft below LSD 3 Accuracy: 52 A

Date meas: 072 Yield: 10 gpm 51 Method determined 61

Drawdown: _____ ft 62 Accuracy: _____ Pumping period _____ hrs 66

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

Sp. Conduct _____ K x 10 6 Temp. 165 °F 74 Date sampled N72 79

Taste, color, etc. _____

Well No.

RECORDED

Latitude-longitude _____

HYDROLOGIC CARD

WELL NUMBER _____

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

STEP 1 & 2

Drainage Basin: _____

13B

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

Q1

aquifer, formation, group _____

Q1

Lithology: _____

6-4

Origin: _____

2

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

20

Depth to top of: _____ ft

_____ ft

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

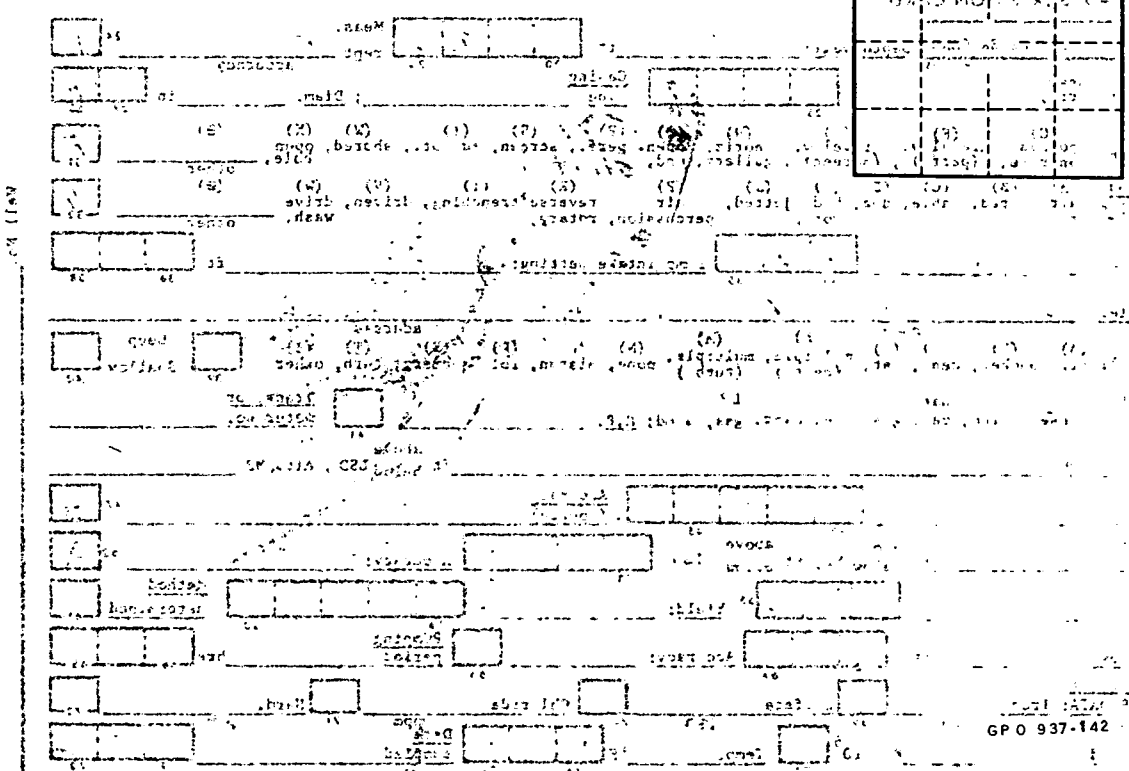
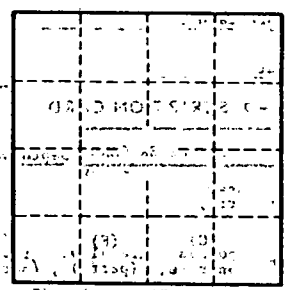
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Number of geologic cards: _____

See 84A for sketch



C-53

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

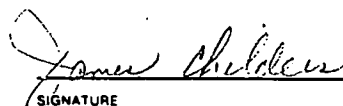
COUNTY WELL LOCATED MONROE	
WELL NUMBER 84C	CODED
DATE WELL PLUGGED 12-10-90	

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
NWNW536T11SR08E			
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 27'	Casing Diameter (in) 4"	Casing Length (ft.)
Type of Casing PVC	Hole Depth	Depth to Static Water Level 8.0' TOP OF PIPE
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 3.6 C.F. GROUT IN WELL. WELL SCREEN AND PIPE LEFT IN HOLE. CUT RISER PIPE FLUSH WITH GROUND - PULLED 1/2" PROTECTOR PIPE AND BOARD POST

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS	
 SIGNATURE	12-10-90 DATE

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631
NG
NG
PE