

Well has been plugged, Paden

236 E-109 #36

FORM 9-1642 (1-68)

Well No. G23

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MD Source of data obs driller Date 9-15-71 Map Paden Quad 1:62,500

State 28 County (or town) Tishomingo 71

Latitude: 34⁴²28^N Longitude: 088¹⁷39^W Sequential number: 1

Lat-long accuracy: 2^T 4^R 10^{Sec} 30^{SW} NW NW

Local well number: G023883004S10E Other number: B & M

Local use: 036 Owner or name: U.S. Corps of Engineers Address: Mobile, Ala.

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, Mad, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Q

DATA AVAILABLE: Well data 1 Freq. W/L meas.: M Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 1-72 P

Freq. sampling: 74 Pumpage inventory: 75 yes 76 no 77 period: 78

Aperture cards: 79 yes 80

Log data: E-109 AA'-AA0' DE

WELL-DESCRIPTION CARD no well made as of 1-7-72

SAME AS ON MASTER CARD Depth well: 260 ft Meas. rept. accuracy 24 1

Depth cased: (first perf.) 240 ft Casing type: 25 ; Diam. 2 in 26

Finish: (C) concrete, (F) gravel w. (G) gravel v. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) P

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

Date Drilled: 9-15-1971 971 Pump intake setting: 36 ft 38

Driller: U.S. Corps of Engineers Mobile, Ala.

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other 39 Deep 40 Shallow 41

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 42 Trans. or meter no. 43

Descrip. MP OK (11/89) above 44 ft below LSD, Alt. MP 45

Hub. Alt. LSD: 601.34 601 Accuracy: 47 0

Water Level 97.29 ft above MP; Ft below LSD 97 Accuracy: 52 A

Date meas: 372 Yield: 53 gpm 54 Method determined 55

Drawdown: 56 ft 57 Accuracy: 58 Pumping period 59 hrs 60

QUALITY OF WATER DATA: Iron 61 ppm 62 Sulfate 63 ppm 64 Chloride 65 ppm 66 Hard. 67 ppm 68

Sp. Conduct 69 K x 10 70 Temp. 71 °F 72 Date sampled 73 74 75 76 77 78

Taste, color, etc. 79

Well No. G23

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD
 19 Physiographic Province

20 Section: **03**

22 Drainage Basin: **D**

23 Subbasin: **13B**

24 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) offshore, pediment, hillside, terrace, undulating, valley flat

27 **S**

MAJOR AQUIFER: system series **1C3** aquifer, formation, group **50**

30 **50**

Lithology: **2** Aquifer **2** Thickness: **2**

31 **2**

MINOR AQUIFER: system series **44** aquifer, formation, group **46**

47 **46**

Lithology: **48** Origin: **49** aquifer, formation, group **50** Thickness: **50**

50 **50**

Length of well open to: **51** Depth to top of: **52** aquifer, formation, group **50** Thickness: **50**

53 **51**

Interval screened: **54** Depth to consolidated rock: **55** Source of data: **56**

56 **54**

Depth to consolidated rock: **57** Source of data: **58**

59 **57**

Material: **60** Infiltration characteristics: **61** Source of data: **62**

63 **60**

Surficial material: **64** Infiltration characteristics: **65** Source of data: **66**

67 **64**

Coefficient of storage: **68** Coefficient of storage: **69** Source of data: **70**

71 **68**

Transmissivity: **72** Coefficient of storage: **73** Source of data: **74**

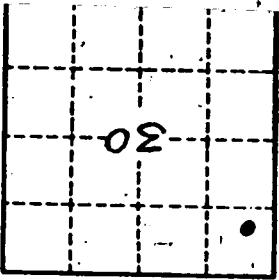
75 **72**

Specific capacity: **76** Number of geologic cards: **77**

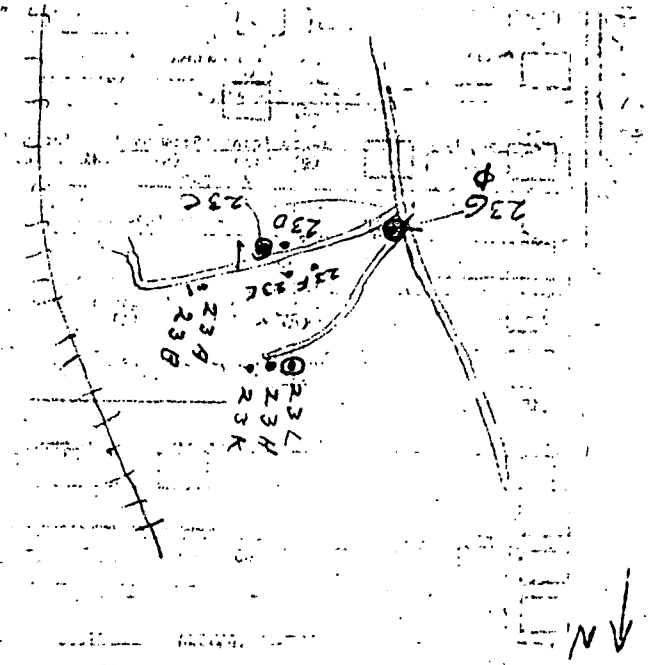
78 **76**

MP - 40

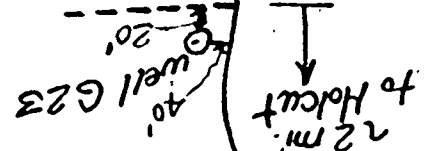
3/28/85 172.23
 5/29/85 170.35
 8/24/85 171.08
 8/13/87 170.24



Well No



Hole 236



Holcut

Well No. 623

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 TISHO MINGO		PERMIT NUMBER
WELL NUMBER 23 G	CODED	NAME OF DRILLING FIRM
DATE WELL PLUGGED 8-23-90		

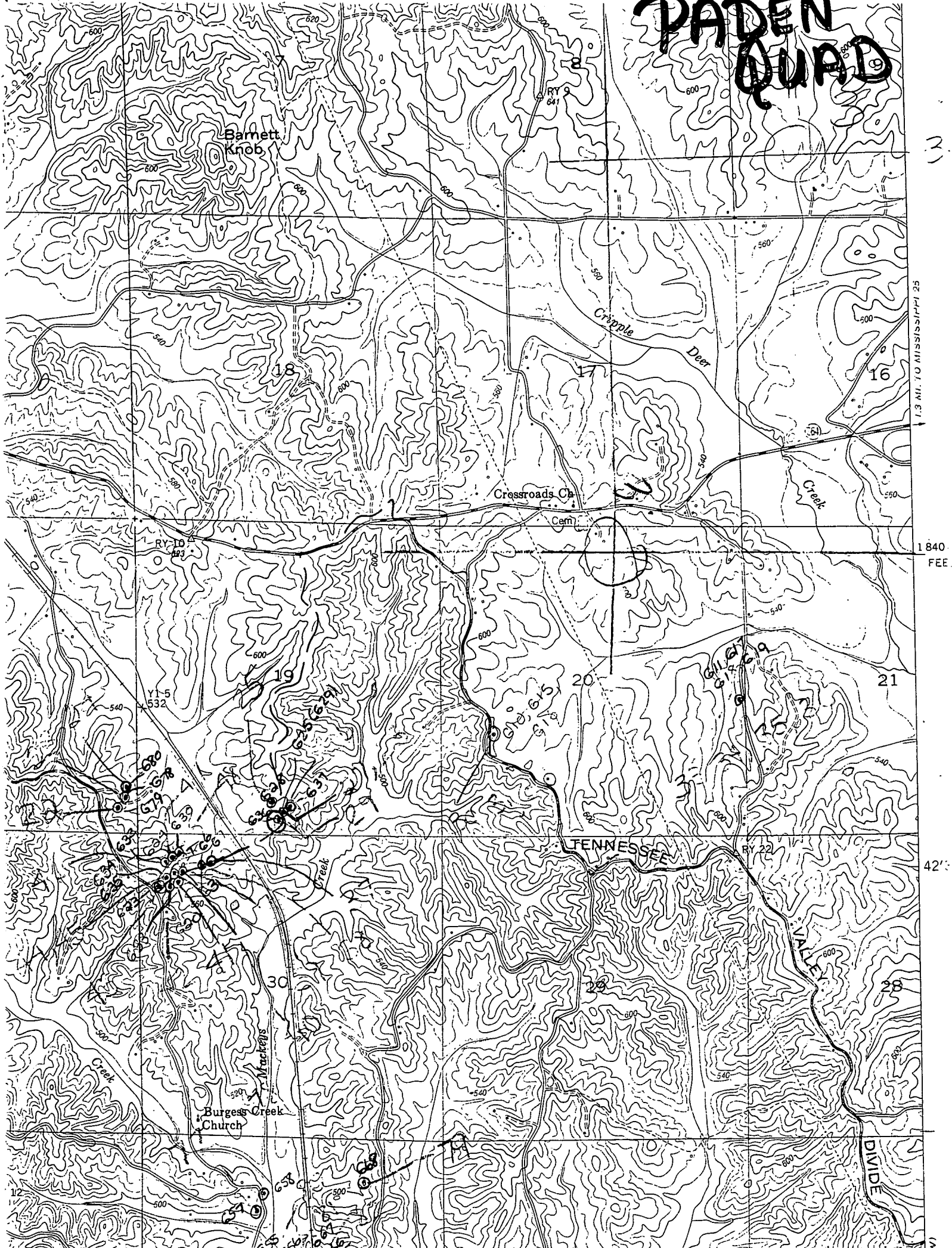
NAME & MAILING ADDRESS OF LANDOWNER U.S. Corps of ENG P.O. Bx 2288 MOBILE, AL 36628			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NWNWS30T045R10E			
DISTANCE	DIRECTION	NEAREST TOWN	
W OF CAIRO MS			
OTHER LANDMARK			
WELL PURPOSE. Home, Irrigation, Municipal, Industrial, Fish Pond, etc. GROUNDWATER STUDY			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth 260'	Casing Diameter (In.)	Casing Length (Ft.)
Type of Casing PVC	Hole Depth 260	Depth to Static Water Level 185.0
DATE WELL COMPLETED 8-23-90		

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 PUMPED 16 BAGS OF GROUT IN HOLE APPROX 5.5 GAL OF WATER PER BAG CUT OFF PLASTIC PIPE AT GROUND LEVEL

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS	
_____ Douglas B. Jones SIGNATURE	_____ 8-23-90 DATE

PADEN QUAD



13

1.3 MI. TO MISSISSIPPI 25

1840
FEE

42'

13