

Well has been plugged

Paden

Paden Quad

23E

FORM 9-1642 (1-68)

Well No. G 34

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Water Level
5-13-87
79.46

Record by B E. C. S. Source of data obs & DIT Date 9-2-71 Map PUNCHED

State Miss. County Washington

Latitude: 34 42 31 N Longitude: 088 17 34 W

Local well number: G 034 BB 3004 S 109 E

Owner or name: USCF N 23E

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) (D) (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. 73

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: D E

WELL-DESCRIPTION CARD

Depth well: 72 ft Meas. rept 92 accuracy 74

Depth cased: 87 ft Casing type: PVC Diam. 4 in 75

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 9-30-71 Pump intake setting: 971 ft 76

Driller: USCF

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 77

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 78

Descr. MP Top = 2" D.P.C. = 2.30K(11/89) Alt. MP 589.15

Alt. LSD: 586.85 Accuracy: 585 79

Water Level: 69.25 ft above below MP; Ft below LSD 69 Accuracy: 80

Date mess: 372 Yield: 81 gpm 82 Method determined 83

Drawdown: 84 ft Accuracy: 85 Pumping period 86 hrs 87

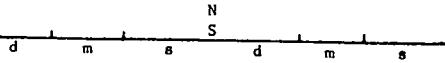
QUALITY OF WATER DATA: Iron 88 Sulfate 89 Chloride 90 Hard. 91

Sp. Conduct 92 K x 10 93 Temp. 94 °F 95 Date sampled 96

Taste, color, etc. 97

Well No.

Latitude-longitude



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 **03** Section: 22

22 **D** Drainage Basin: 23 24 **13B** Subbasin: 25

26 (D) (C) (E) (F) (HY) (K) (L) Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, 27 **14**
 (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: 28 **K3** system series 29 aquifer, formation, group: **E1U** 30 31
 Lithology: 32 **6S** Origin: 33 **6** Aquifer Thickness: 34 ft

35 **5** Length of well open to: 36 ft 37 **5** Depth to top of: 38 ft 39 **87** 40

MINOR AQUIFER: 41 system series 42 aquifer, formation, group: 43 **6** 44 45
 Lithology: 46 Origin: 47 **6** Aquifer Thickness: 48 ft

49 **5** Length of well open to: 50 ft 51 **5** Depth to top of: 52 ft 53 **87** 54

55 Intervals Screened: 56 57 58 59

60 Depth to consolidated rock: 61 ft 62 Source of data: 63 64

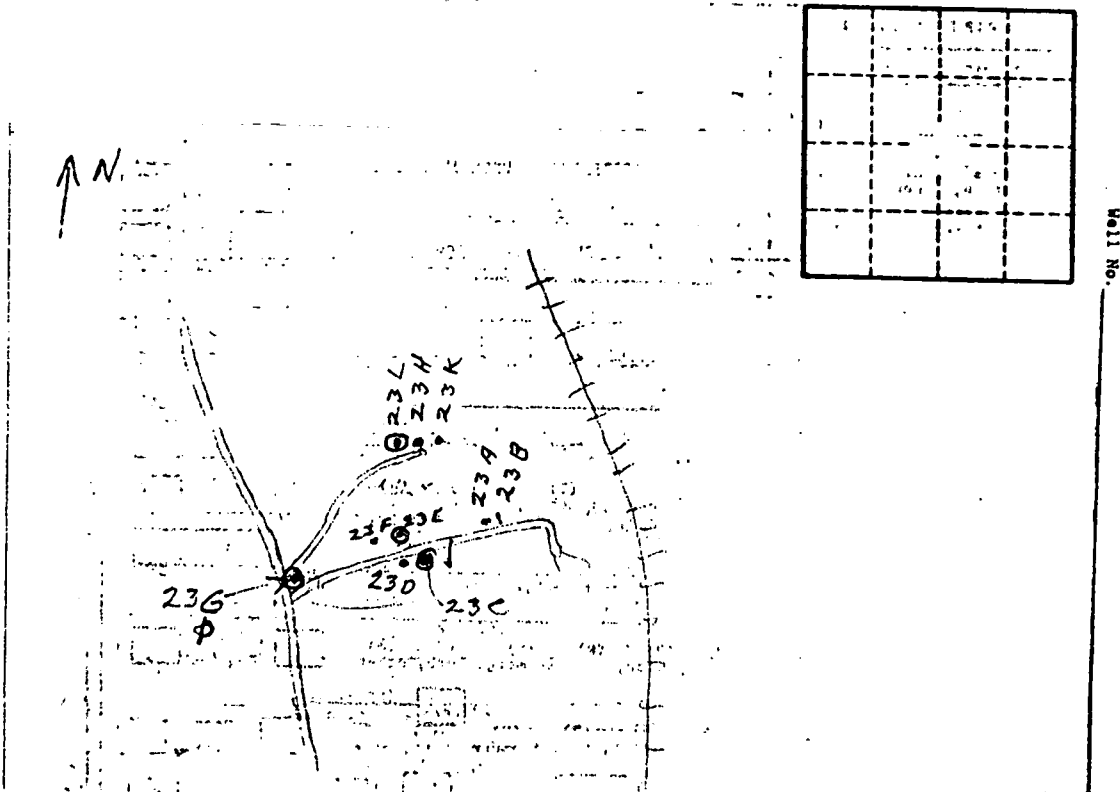
65 Depth to basement: 66 ft 67 Source of data: 68 69

70 Surficial material: 71 Infiltration characteristics: 72 73

74 Coefficient Trans: 75 gpd/ft 76 Coefficient Storage: 77 78

79 Coefficient Perm: 80 gpd/ft²; Spec cap: 81 gpw/ft; Number of geologic cards: 82 83

See 2230 on 230



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 TISHOMINGO		PERMIT NUMBER
WELL NUMBER 23 E	CODED	NAME OF DRILLING FIRM
DATE WELL PLUGGED 8-23-90		

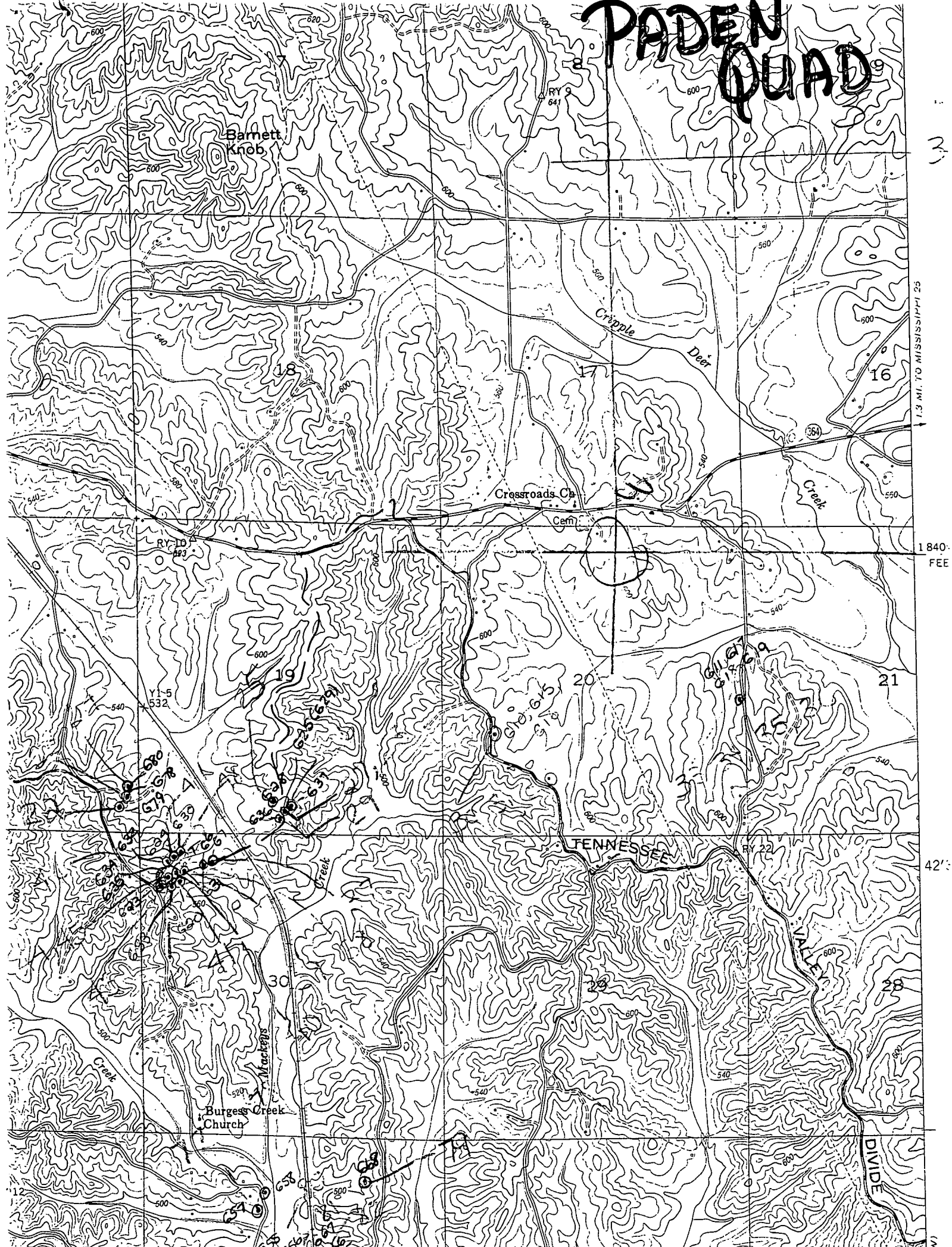
NAME & MAILING ADDRESS OF LANDOWNER U.S. CORPS OF ENG P.O. BX 2288 MOBILE, AL 36628			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NWNW1S30T04SR09E			
DISTANCE	DIRECTION	NEAREST TOWN	
W OF CAIRO MS			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. GROUNDWATER STUDY			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth 92'	Casing Diameter (In) 2"	Casing Length (Ft.)
Type of Casing	Hole Depth 70'	Depth to Static Water Level DRY
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 - DUMPED 2 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	
_____ SIGNATURE	_____ DATE

PADEN QUAD



1.3

1.3 MI. TO MISSISSIPPI 25

1840 FEET

42'

1.3