

FORM 9-1642 (1-68)

Well No. C52

WELL SCHEDULE GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 21 1972

Water Level

11/16/82 WL=41.51

8/12/87 WL=-3.410

MASTER CARD

Record by L. E. W. Source of data USGS Date 7-12-72 Map Smithville

State Missouri County (or town) Monroe

Latitude: 34° 05' 04" N Longitude: 088° 24' 11" W Sequential number: 2

Local well number: C 0 5 2 B R 3 6 1 1 S 0 8 E Other number: B & M

Local use: 076 Owner of name: USCE 84B

Owner of name: USCE N.P. 84B Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inst, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed F

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

Hyd. lab. data:

Qual. water data; type: C

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

Aperture cards:  yes

Log data: see C log 76 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 Meas. l.c. accuracy 1

Depth cased: 110 Casing type: PVC Diam. 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horz. open perf., (I) screen, (J) gallery, (K) end, (L) open perf., (M) screen, (N) sd. pt., (O) shored, (P) open hole, (Q) other S

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

Date drilled: 7-10-72 Pump intake setting: 972 ft

Driller: USCE Parker

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

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

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

Alt. LSD: 234 Accuracy: (source) 3

Water Level: +6.77 ft above MP; 47 ft below LSD Accuracy: A

Date meas: 072 Yield: 10 gpm Method determined 61

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

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

Sp. Conduct 1 k x 10<sup>6</sup> Temp. 16.0 °F Date sampled N 72

Taste, color, etc. Flowing water has iron etc.

Well destroyed 12/72

Well No.

Latitude-longitude

N  
S

**RECEIVED**

GEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

STEP 1 S W O N

D

Drainage Basin:

13B

Subbasin:

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp

(O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER:

K3

aquifer, formation, group

GΦ

Lithology:

QG

Origin:

2

Aquifer Thickness:

*See Entw 62 +200*

Length of well open to:

10

Depth to top of:

MINOR AQUIFER:

Lithology:

Length of well open to:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

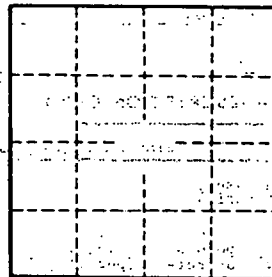
Surficial material:

Coefficient Trans:

Coefficient Perm:

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

*See 84H for details*

C-52

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

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

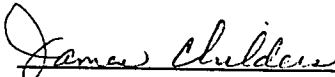
COUNTY WELL LOCATED	
MDW RDE	
WELL NUMBER	CODED
84 B	
DATE WELL PLUGGED	
12-10-90	

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
NW NW 5	36	T15R	D6E
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.)
110'	4"	
Type of Casing	Hole Depth	Depth to Static Water Level
PVC		1.7' TOP OF PIPE
DATE WELL COMPLETED		

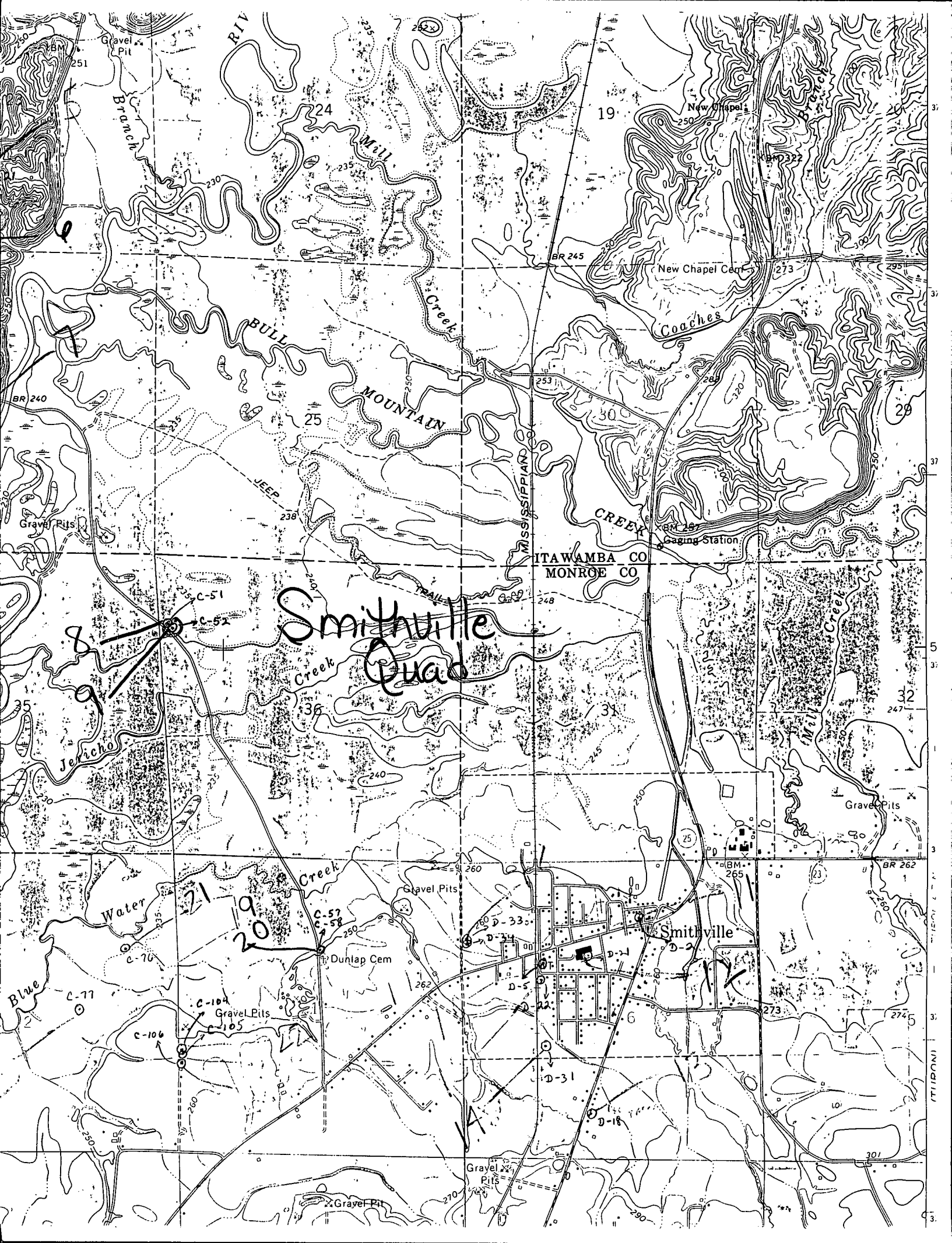
DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE. MATERIAL USED IN PLUGGING, ETC.)
PORTLAND CEMENT MIX 1 BAG CEMENT TO 5.5 GALLONS WATER
PUMPED 10.8 C.F. GROUT MIX - WELL SCREEN AND RISER PIPE
LEFT IN HOLE - CUT RISER PIPE FLUSH WITH GROUND - CUT
6" PROTECTOR PIPE FLUSH WITH GROUND - PULLED GUARD POST.

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

TY

331  
VG  
VG

PE

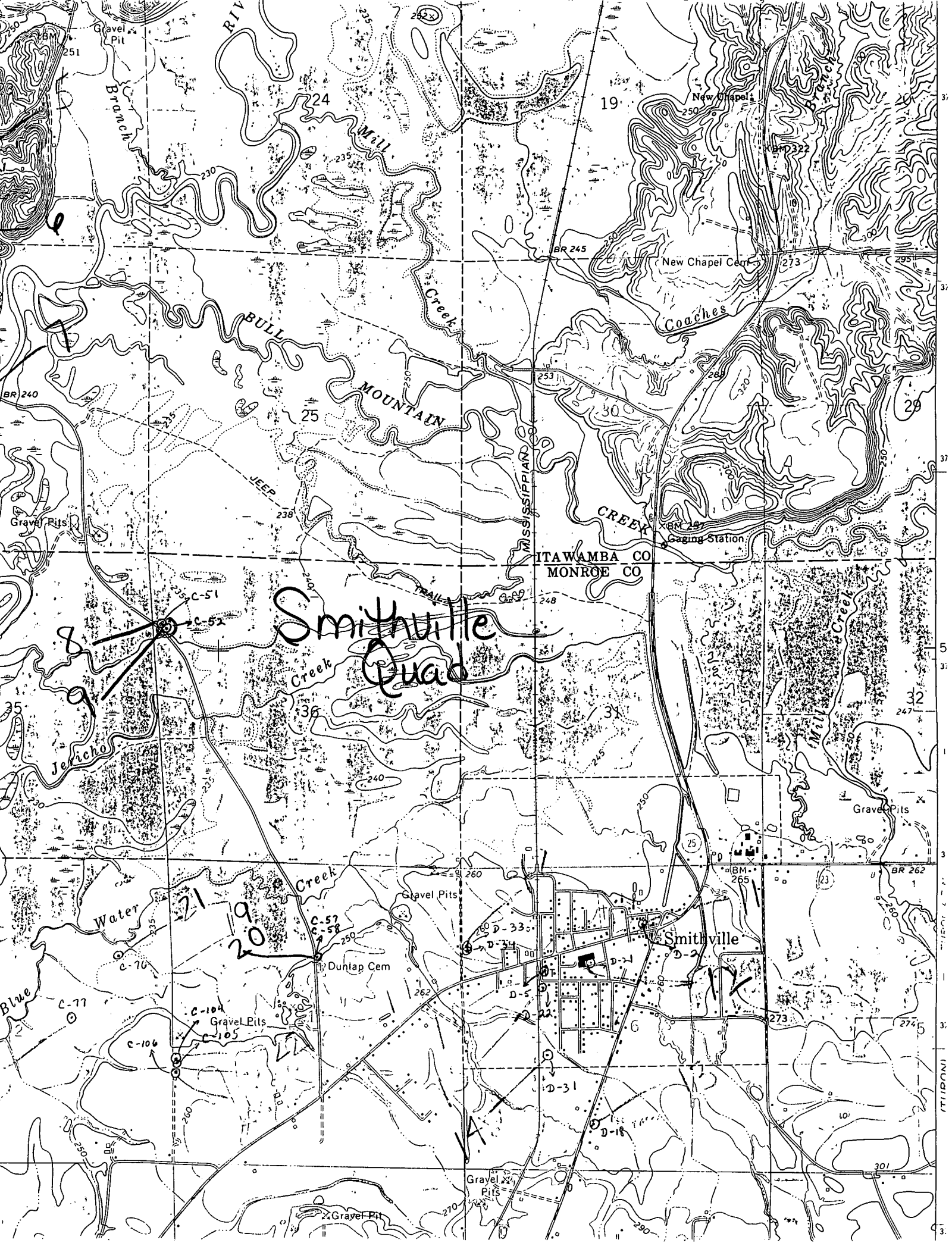


Smithville  
Quad

8  
9

A  
B

K



ITAWAMBA CO  
MONROE CO

