

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by DWD Source of data Driller's log Date 5/3/68 Map \_\_\_\_\_

State 28 County (or town) 59

Latitude: 34 45 10 N Longitude: 0 8 8 4 2 0 9 Sequential number: 1

Lat-long accuracy: 3 4 N 6 W Sec 9 SW SE SW NW

Local well number: A 0 5 5 3 0 9 0 4 5 0 6 E Other number: \_\_\_\_\_ B & M

Local use: 2 6 8 Owner or name: E J J H A N S O N Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type: \_\_\_\_\_

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

Aperture cards:  yes

Log data: MISC DRILLER'S LOG D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. 3

Depth cased; (first perf.): 42 ft Casing type: \_\_\_\_\_; Diam. 4 in

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

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) air percuss, (I) reverse percuss, (J) trenching, (K) driven, (L) drive wash, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Date Drilled: 9.6.68 Pump intake setting: \_\_\_\_\_ ft

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) LP gas, (G) wind, (H) H.P., (I) other, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other T Trans. or meter no. \_\_\_\_\_

Descr. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 550 Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: D

Date meas: 5.6.68 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

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

Latitude-longitude \_\_\_\_\_ N  
d m s S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 **D 3** Section: \_\_\_\_\_

22 **D** Drainage Basin: 23 24 **1 6 L** Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: system series 28 29 **K 3** **COFFEE (INFERRED)** aquifer, formation, group 30 31 **C 5**

Lithology: 32 33 **S** Origin: 34 **6** Aquifer Thickness: \_\_\_\_\_ ft

35 Length of well open to: \_\_\_\_\_ ft 36 **6 5** Depth to top of: \_\_\_\_\_ ft 37 **3 3 5**

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 \_\_\_\_\_ Origin: 50 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

51 Length of well open to: \_\_\_\_\_ ft 52 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 53 \_\_\_\_\_

54 Intervals Screened: \_\_\_\_\_

55 Depth to consolidated rock: \_\_\_\_\_ ft 56 \_\_\_\_\_ Source of data: \_\_\_\_\_ 57

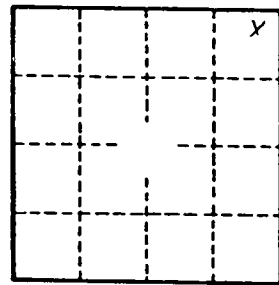
58 Depth to basement: \_\_\_\_\_ ft 59 \_\_\_\_\_ Source of data: \_\_\_\_\_ 60

61 Surficial material: 62 **R.P.** Infiltration characteristics: \_\_\_\_\_ 63

64 Coefficient Trans: \_\_\_\_\_ gpd/ft 65 \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 66

67 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 68

*Sandy clay 0-24*  
*Sand 24-41*  
*Blue clay 41-335*  
*Water sand 335-400*



Sec 7

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

PRENTISS  
A-55  
5-68

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

May 3 1968  
date well completed

68 Bond Pl & Drury  
firm name

Prentiss  
county well located

LANDOWNER

E. J. Johnson  
net. known

description of formations encountered

from

to

Sandy Clay

0 24

Sand

24 41

Blue Clay

41 335

Water Table

335 1100

(mailing address)

WELL LOCATION:

sec 7 T 4 N R 6 E  
S W

10 1/2 miles NW of Bonneton  
(distance) (direction) (nearest town)

WELL PURPOSE:

Home  
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

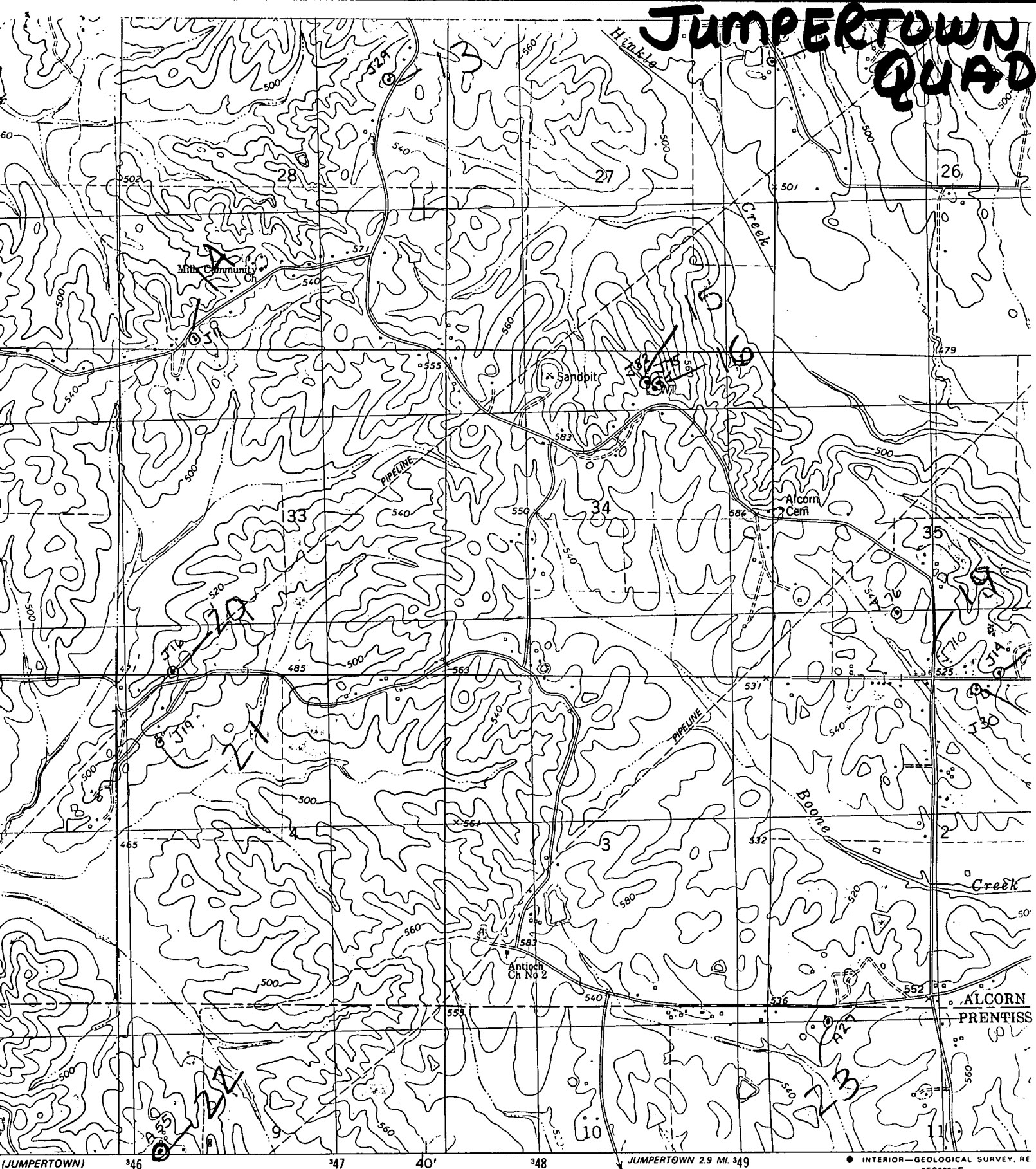
- (1) diameter (inches) 4
- (2) total depth (feet) 400
- (3) static water level (feet) 151 below above top of ground.
- (4) casing Steel 42 (material) (depth)  
If telescope see back.  
(size)
- (5) screen (length) (depth to top)  
(size) (material)
- (6) pump 2 1/2 (HP) 5 (yield gpm)  
Elect (type power)
- (7) electric log none (yes or no)  
(organization running log)
- (8) how well bottom plugged Open

**CODED**

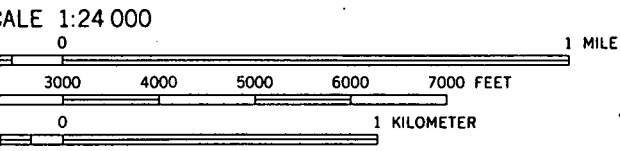
MISS. Bd. of WATER COMMISSIONERS  
28 1968

DRILLERS REMARKS:

# JUMPERTOWN QUAD



(JUMPERTOWN)  
3253 II NW



CONTOUR INTERVAL 20 FEET  
PRESENT 10-FOOT CONTOURS  
VERTICAL DATUM OF 1929



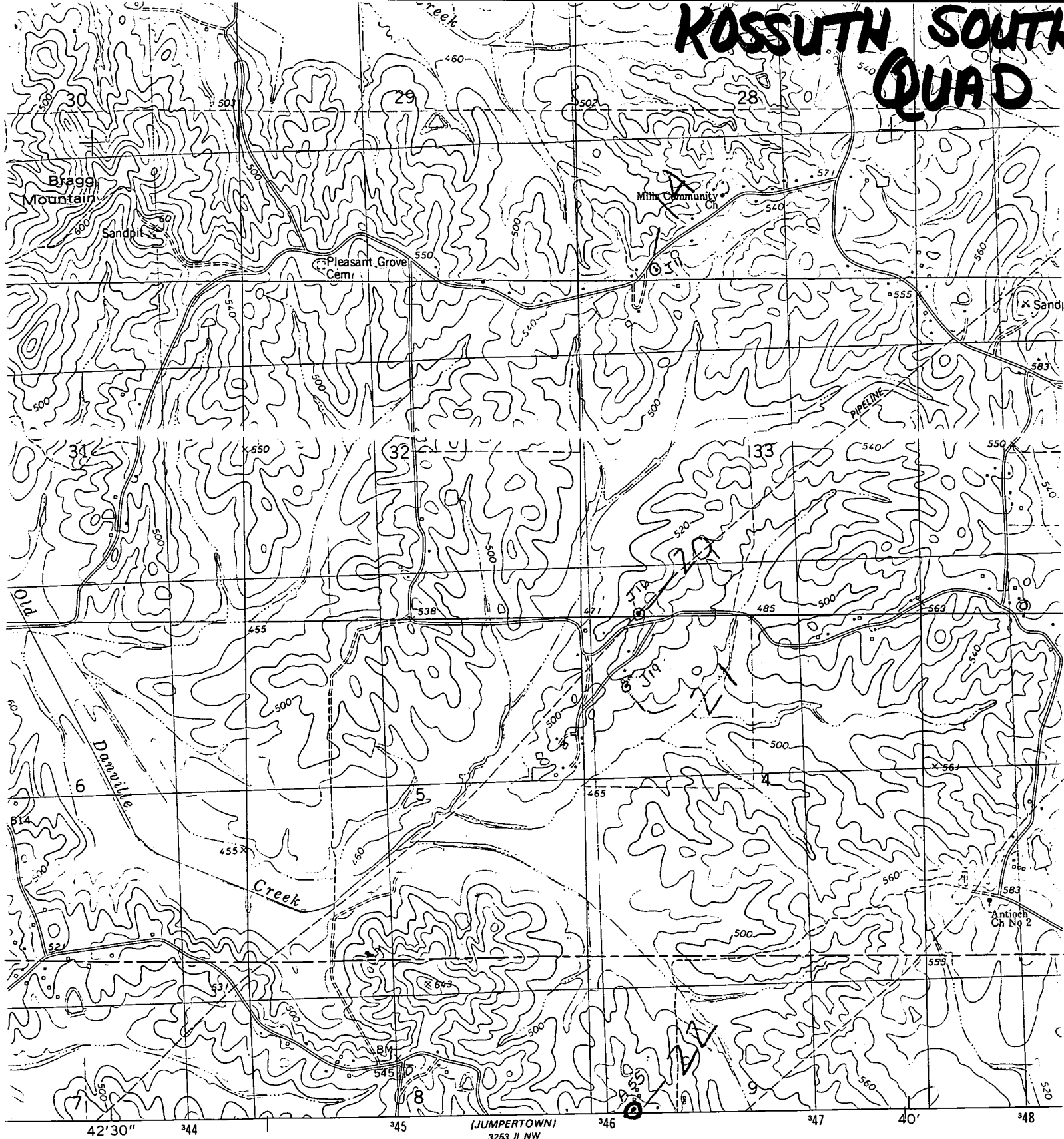
ROAD CLASSIFICATION

Primary highway, hard surface	Light impro
Secondary highway, hard surface	Unim
Interstate Route	U. S. Ro

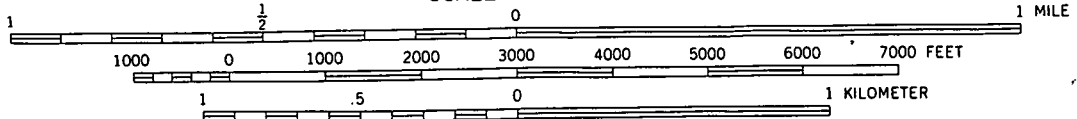
● INTERIOR—GEOLOGICAL SURVEY, RE  
350000mE

KOSSITZ

# ROSSUTH SOUTH QUAD



SCALE 1:24 000



CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 10-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

NETIC NORTH  
OF SHEET

MI  
QUADRANGI

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST