

WRD Exp. (GW)
April 1966

Well No. E 12

FILE COPY

WELL SCHEDULE
GEOLOGICAL SURVEY

Eing # 44

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

ROLLA COMPUTATION BRANCH

MASTER CARD

Record by C. Jessup Source of data MSGs Date 3-20-67 Map _____
 State Miss. County 28 (or town) Clifton Sequential number: 53
 Latitude: 33° 23' 01" N Longitude: 089° 03' 49" W
 Lat-long accuracy: 3 T 180 S, R 12 E Sec 32 SE 1/4, NW 1/4, _____
 Local well number: E 012 DB 3218 N12E Other number: _____
 Local use: 053044 Owner or name: Wake Forest Water Assoc. T.H. #1
 Owner or name: WAKE FOREST WATER Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ W
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
 (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ P
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: USGS 3/72
 Freq. sampling: _____ Pumpage inventory: no, period: _____
 Aperture cards: _____
 Log data: 6-2177 ft. Partial duplex _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 2110 ft 2107.7 Meas. accuracy _____
 Depth cased: 1850 ft Casing type: _____; Diam. 8x6 in _____
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____ S
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other _____ H
 Date Drilled: Mar. 67 Pump intake setting: _____ ft _____
 Driller: T.M. Parker Drilling Co. name address _____
 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 _____ S Deep _____ Shallow _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. _____
 Descrip. MP top of casing 155 2.0' ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ G
 Water Level _____ ft above below MP; Ft below LSD 220 Accuracy: _____ G
 Date meas: 6.6.7 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct 1250 K x 10⁶ 5 Temp. _____ °F 21.5 Date sampled _____ 3.7.2
 Taste, color, etc. PH = 8.0

8/11 Gate locked
 12/9
 WL = 288.95
 7/22/78
 L = 279.43
 11/29/82
 300
 15.85
 281.15
 2
 282.15

* unless log. 2.0' L. Eng. on next p. etc.

Well No. E12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 03 Section: _____
Drainage Basin: D Subbasin: 13G

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

MAJOR AQUIFER: Cretaceous, Upper Cret K3 Gordo Fm G1
system series aquifer, formation, group

Lithology: SG Origin: 2 Aquifer Thickness: _____ ft

160 Length of well open to: _____ ft 1887 Depth to top of: _____ ft A89

MINOR AQUIFER: _____ system series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

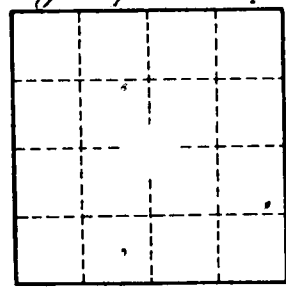
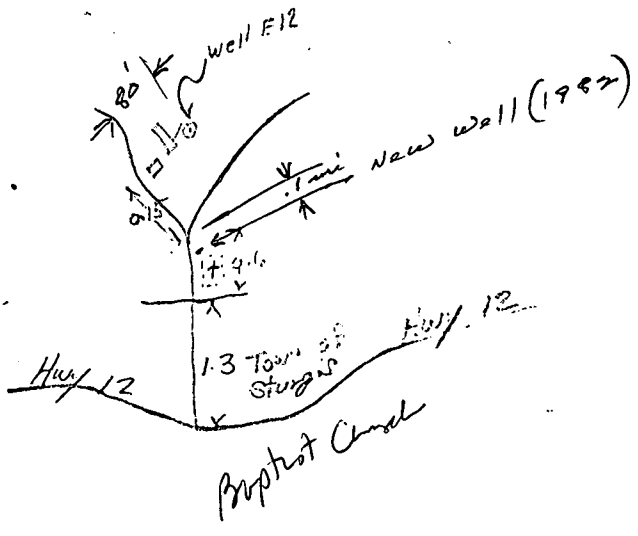
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ spm/ft; Number of geologic cards: _____

3/1/72, USGS, WL = 224.6 below 1sd 60,000 gal. pressure storage tank

21 + gravel
1890' - 2040'



Well No.

2177' 61'

Oktipaha

FILE COPY

FORM NO. 9-1904-E
Revised September 1980

Gordo

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL NO. E12
MP HEIGHT _____

WATER-LEVEL DATA

*owner: Wake Forest
WA*

Site Ident. No. _____ **R = 234 *** **T = A ***

DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	REMARKS	DATE	DATE
								PUNCHED	ENTERED
235 # 09/22/1978 *	237 = 274.43 *	238 = *	239 = *						
235 # / / / *	237 = . . . *	238 = *	239 = *						
235 # 11/29/1982 *	237 = 282.15 *	238 = *	239 = *						
235 # / / / *	237 = . . . *	238 = *	239 = *						
235 # 12/09/1987 *	237 = 288.95 *	238 = *	239 = *						
235 # / / / *	237 = . . . *	238 = *	239 = *						
235 # / / / *	237 = . . . *	238 = *	239 = *						
235 # / / / *	237 = . . . *	238 = *	239 = *						
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235 # / / / *	237 = . . . *	238 = *	239 = *						

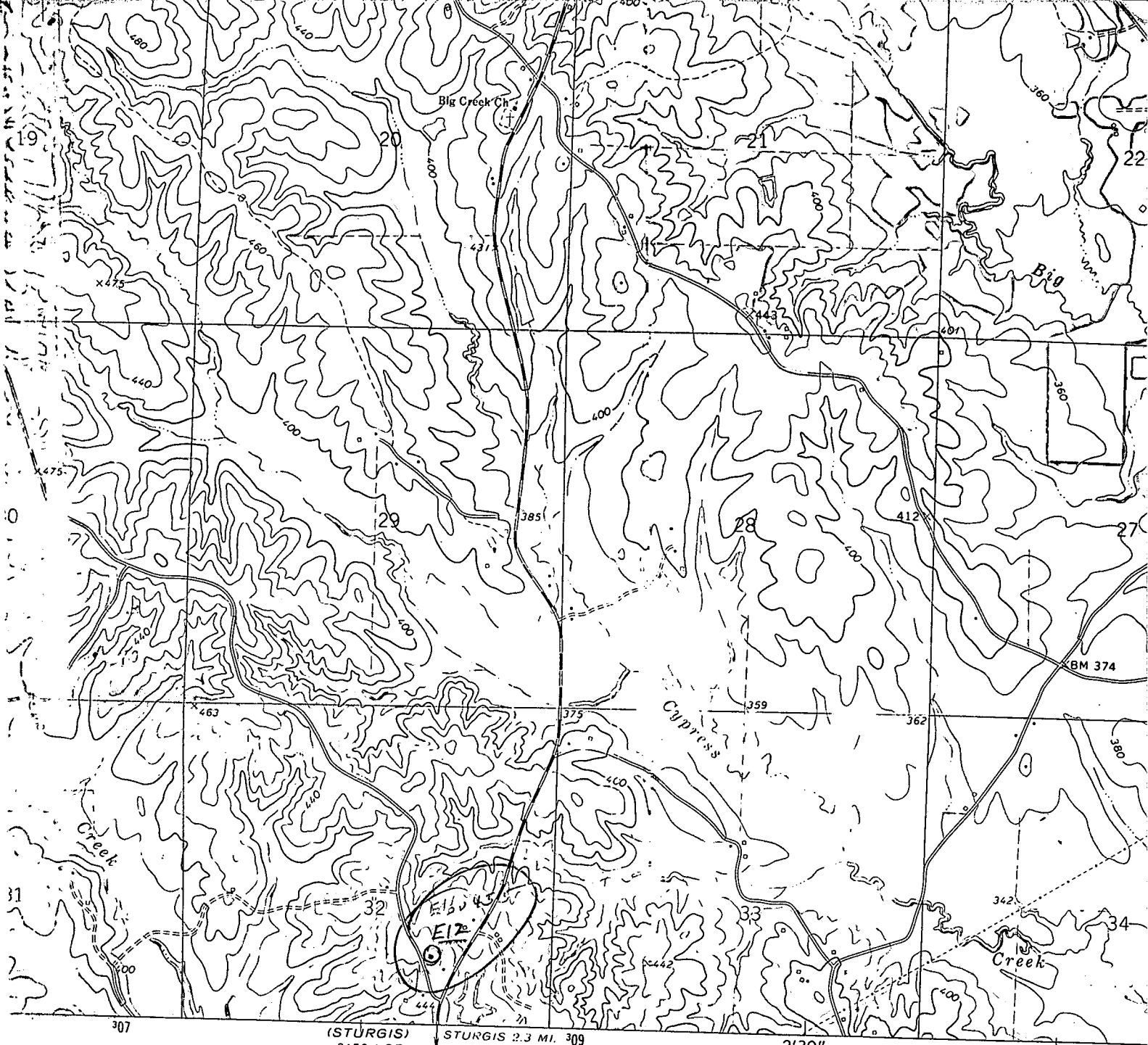
MEASURING POINT

R = 320 * T = A D M *
add, delete, modify

Method of Measurement
239 = A B C E G H L M N R S T V Z
airline, analog, calibrated, estimated, pressure, calibrated, geophysical, manometer, non-reported, steel, electric, calibrated, other
airline gage pressure gage logs recording tape tape electric tape

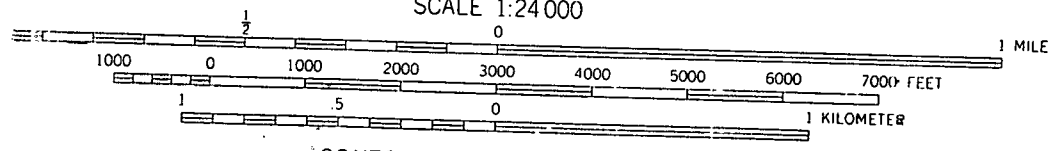
M.P. Begin Date 321 # / / / / / *
M.P. End Date 322 = / / / / / *
M.P. Height 323 = . . . *
M.P. Remark 324 =

Site Status
238 = D E F G H I J N O P R S T V W X Z
dry, recently, flowing, nearby, injector, injector, discon- obstruction, pumping, recently, nearby, nearby, foreign, well, affected by, other
flowing flowing recently flowing or site tinued pumped pumping recently matter destroyed surface
monitor measuring, pumping on water water site



(STURGIS)
3150 1 SE STURGIS 2.3 MI. 309

SCALE 1:24 000



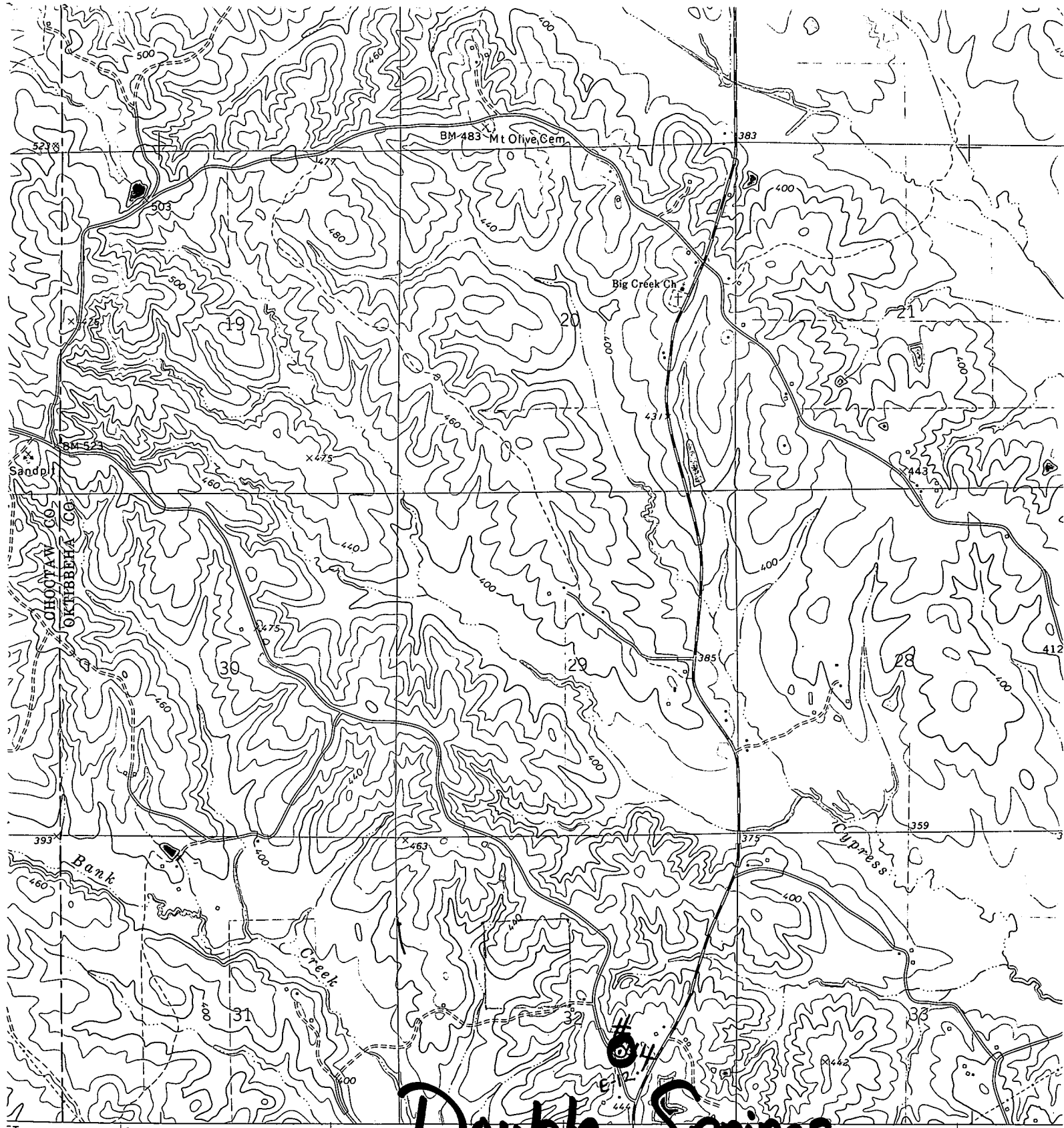
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FILE COPY



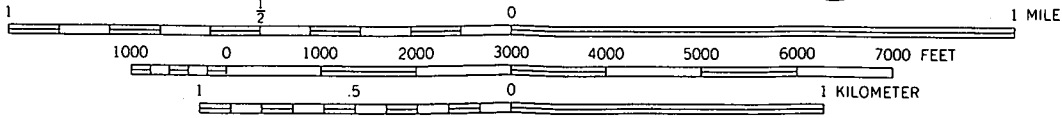
QUADRANGLE LOCATION

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

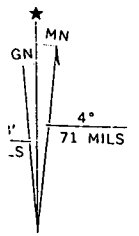


Double Springs

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929



1972 MAGNETIC NORTH
 AT CENTER OF SHEET

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