

GW592

FORM 9-1642 (1-68)

Well No. 178

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by B.E. ELLISON Source of data \_\_\_\_\_ Date 5/62 Map \_\_\_\_\_ State 28 County (or town) 70

Latitude: 34 47 10 N Longitude: 08 8 55 39 Sequential number: 1  
Lat-long accuracy: 3 T 3 R 4 W 30 SW SW SW

Local well number: F008CC3003504E Other number: #2  
Local use: \_\_\_\_\_ Owner or name: South American Built

Owner or name: RTPLEY Address: City of Ripley RIGHT

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_ Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other N

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Y) Destroyed W

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

Hyd. lab. data: \_\_\_\_\_

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

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

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 956 ft 950 Meas. rept accuracy 3  
Depth cased; (first perf.) 80 ft 840 Casing type: \_\_\_\_\_ Diam. 16x10 in 1.6

Finish: (C) porous concrete, (P) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (B) other H

Date Drilled: 960 Pump intake setting: \_\_\_\_\_ ft 359

Driller: LAYNE CENTRAL CO.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot., (S) submerg, (T) turb., (B) other 7 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. \_\_\_\_\_

Descrip. MP 510 above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 520 Accuracy: (source) 5  
Water Level above below MP; FT above below LSD 162 Accuracy: D

Date meas: D62 Yield: @60 gpm 560 Method determined \_\_\_\_\_

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

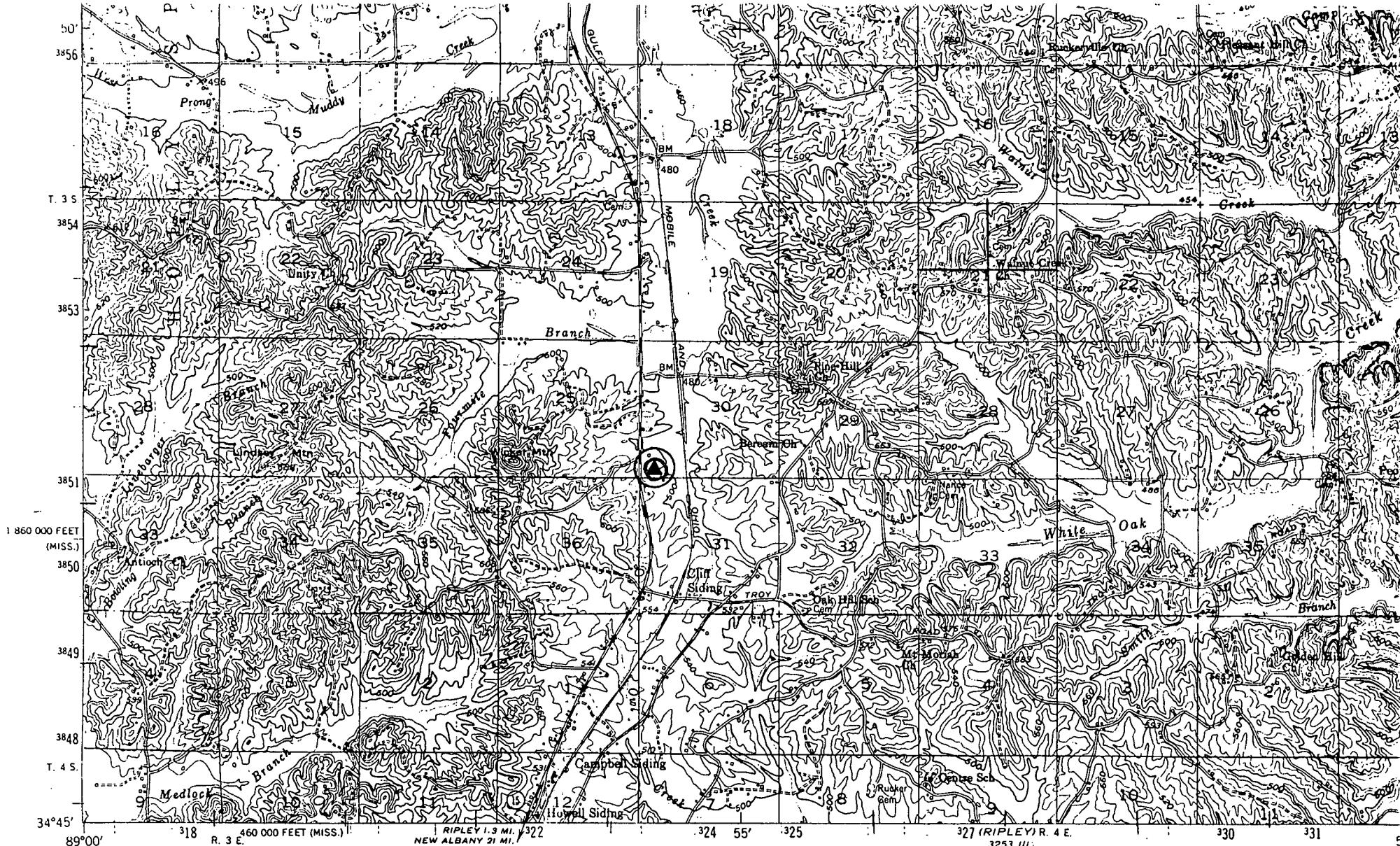
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Well No.

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Taste, color, etc.





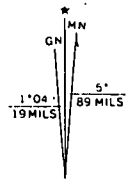
(BLUE MOUNTAIN)  
1:53.11

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

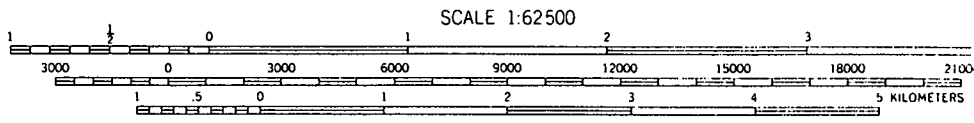
Topography from aerial photographs by stereoplanigraph  
Aerial photographs taken 1947. Field check 1951

Polyconic projection, 1927 North American datum  
10,000-foot grids based on Mississippi coordinate system,  
east zone, and Tennessee coordinate system  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue



UTM GRID AND 1951 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

Withdrawal Point



CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS  
DATUM IS MEAN SEA LEVEL

*Falkner  
Quod*

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.  
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST