

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by BEWATSON Source of data owner Date 8/30/57 Map _____

State _____ County 28 (or town) _____ 47

Latitude: 34 31 21 N Longitude: 08 91 54 9 Sequential number: 1

Lat-long accuracy: 3 6 0 R 1 0 Sec 35, NE 1/4, NE 1/4

Local well number: V007AA3506S01W Other number: _____

Local use: _____ Owner or name: S.E. McCallum

Owner or name: SE McCALLUM Address: POTTS CAMP

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

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

Use of well: 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 500 Meas. rept accuracy _____ 6

Depth cased: _____ ft 63 Casing type: _____; Diam. _____ in 3

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, other _____ X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., reverse percussion, rotary, driven, wash, other _____ H

Date Drilled: 9-4-4 Pump intake setting: _____ ft _____

Driller: MAKEY _____, _____, _____

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other _____ N Deep _____ Shallow _____

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

Descrip. MP 305 ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ 325 Accuracy: _____ 5

Water Level +16 ft above _____ below MP; Ft _____ below LSD +16 Accuracy: _____ 6

Date meas: 4-4 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ 69 Date sampled 7-20-60 _____ 760

Taste, color, etc. _____

8/10/87
WL = +10.85
18/78
WL = +10

Well No. 17

Well No. Y 7

Latitude-longitude _____
 d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 15F Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group R1

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

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: _____

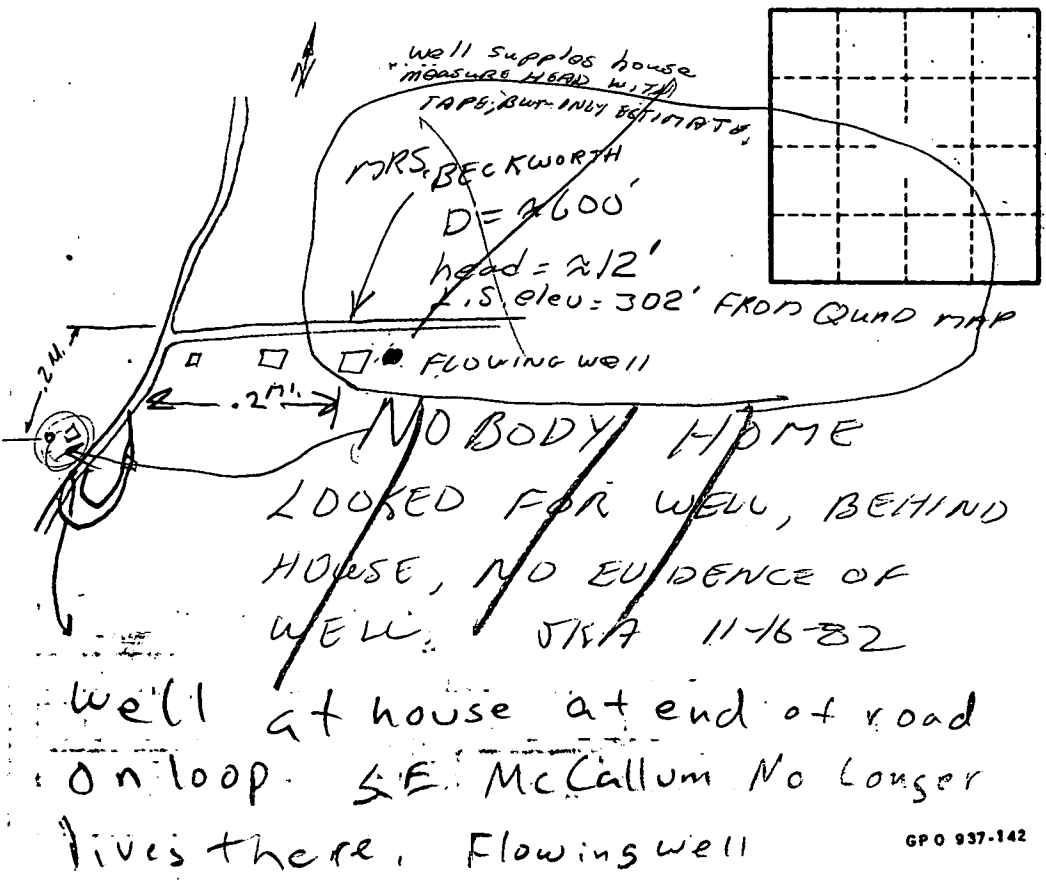
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

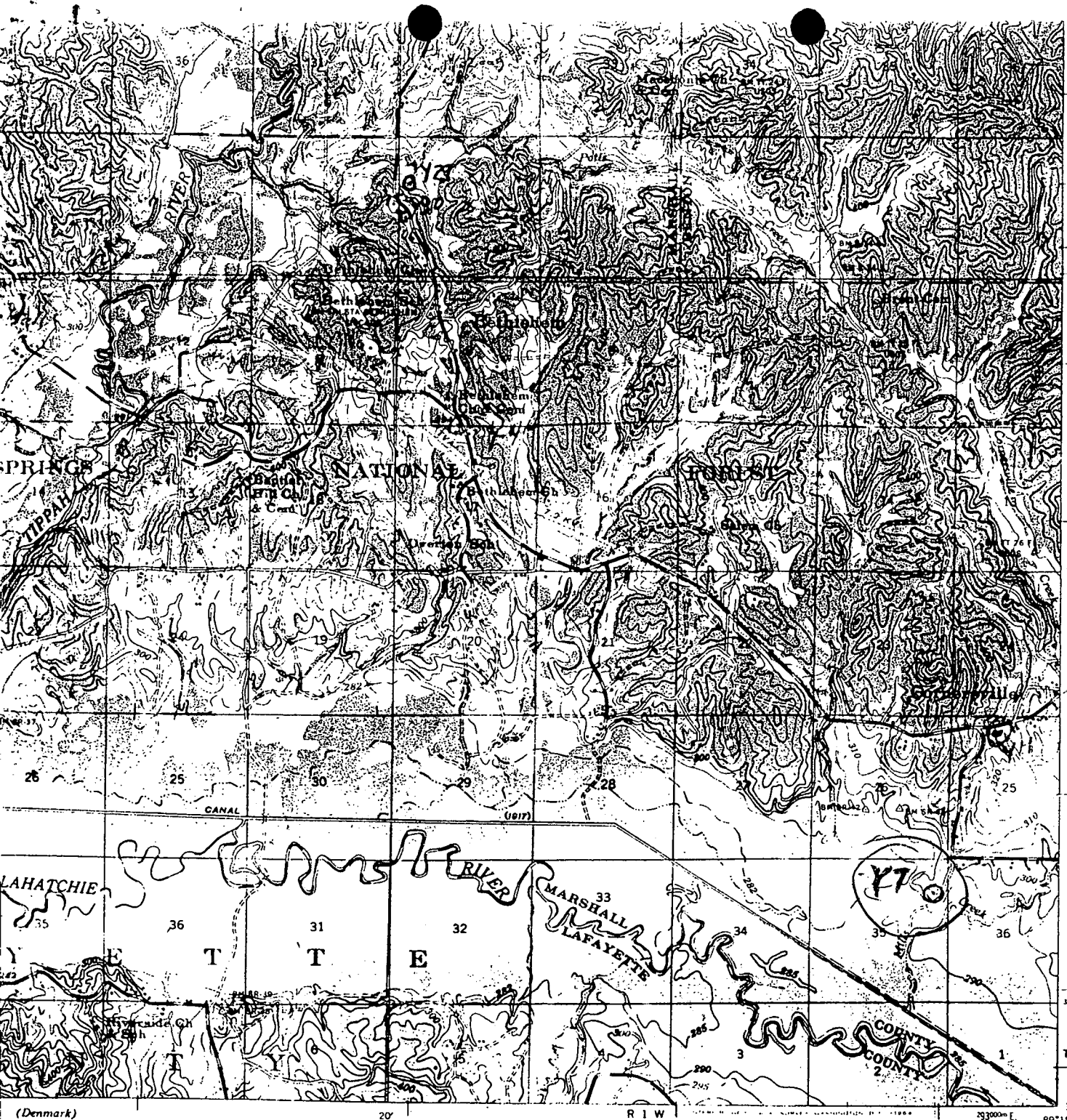
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

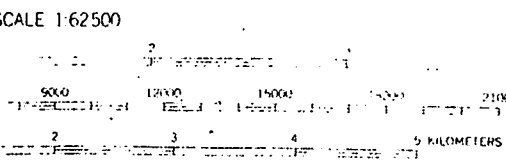


Well No. Y 7



T 6 S
T 7 S
34°30'
89°15' (New Albany)

(Denmark)



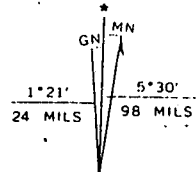
LEGEND

- Levee
- Retards and dikes
- Revetment
- River Gage
- Levee mile post
- Levee station
- Towhead
- LMP
- L6
- TH

...als 5 and 20 feet (See diagram)

...may secure elevations of bench marks as determined

...ents, by applying to the U. S. Coast and Geodetic Survey.



1944 MAGNETIC NORTH AND UTM GRID DECLINATION AT CENTER OF SHEET



QUADRANGLE LOCATION

ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
1948

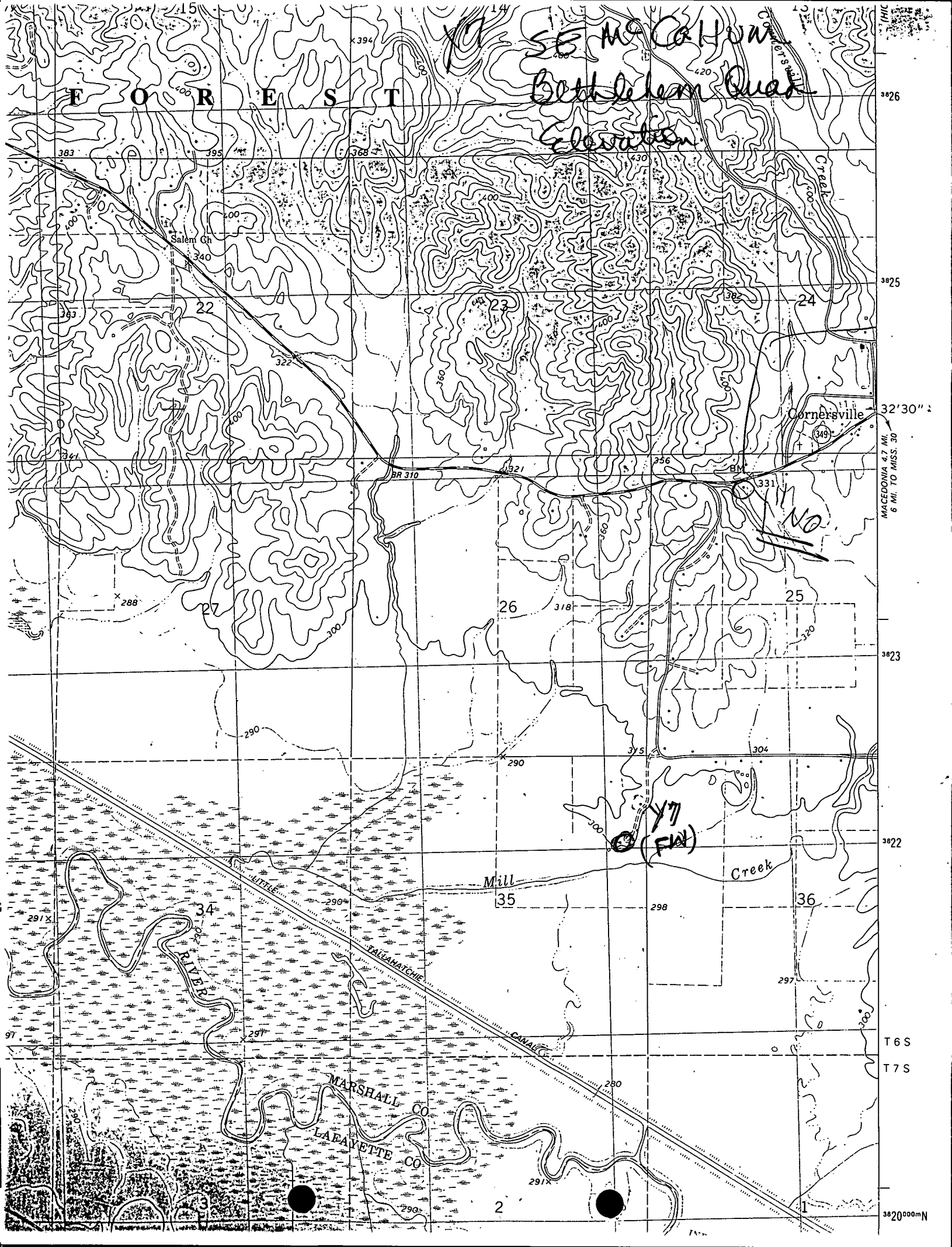
U. S. ROUTE
STATE ROUTE

MILITARY EDITION FOR CIVIL USE
GICAL SURVEY, WASHINGTON 25, D. C.
OMMISSION, VICKSBURG, MISSISSIPPI
IC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

POTTS CAMP, MISSISSIPPI

EDITION OF 1944
N3430-W8915/15

52



F O R E S T

SE McCollum
Bethlehem Quad
Elevation

Cornersville

y7
(FW)

Mill
35

Creek

MARSHALL CO
LAFAYETTE CO

32'30"
MACDONIA 4.7 MI.
6 MI. TO MISS. 30

T 6 S
T 7 S

3820000M