

**WELL SCHEDULE  
FOR  
THE OFFICE OF LAND AND WATER RESOURCES**

Fips: G-202 87

Well: G-202

Log No: \_\_\_\_\_

Recorded by: LN Data Source: PP Date: 8-10-99

County: Louder Permit No.: \_\_\_\_\_ DOH No.: \_\_\_\_\_

Quad: Columbus South Elevation: 184

1/4: \_\_\_\_\_ 1/4: \_\_\_\_\_ 1/4: \_\_\_\_\_ 1/4: \_\_\_\_\_ Sec.: 12 T: 18N R: 18W

Plotted on quad?: \_\_\_\_\_ In field? \_\_\_\_\_ From drillers log? \_\_\_\_\_ From permit? \_\_\_\_\_

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ GPS? \_\_\_\_\_ From quad? \_\_\_\_\_

Primary Aquifer: \_\_\_\_\_ Secondary Aquifer: \_\_\_\_\_

Use: \_\_\_\_\_ Well status: \_\_\_\_\_ Local Well Name: \_\_\_\_\_

Owner: \_\_\_\_\_

Date completed: 1-31-91 Driller: Mid South Drilling Co. Well depth: 205 Hole depth: 205

Pump type: Submersible Power type: Electric Pump capacity: 12 gpm

Screen interval: 9' - 21' Screen length: 30' Screen diameter: 2"

Screen interval: \_\_\_\_\_ Screen length: \_\_\_\_\_ Screen diameter: \_\_\_\_\_

Casing interval: 184' - 9' Casing length: 175' Casing diameter: 4"

Casing interval: \_\_\_\_\_ Casing length: \_\_\_\_\_ Casing diameter: \_\_\_\_\_

Type of logs: \_\_\_\_\_ Log interval: \_\_\_\_\_

Initial water level(l/s): \_\_\_\_\_ Date: \_\_\_\_\_ Measuring point description: \_\_\_\_\_

Water Quality Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Level Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Pump Test Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Use Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

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Water level data

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This area for location map and notes

check # w/ seal 2.

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
Bureau of Land and Water Resources

RECEIVED

P. O. Box 10631

FEB 08 1991 Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

STEENS  
136-0

9-19-91  
Leed 30  
Cut 15.63  
MP 1.73  
WH 12.64

COUNTY WELL LOCATED  
Lowndes

WELL NUMBER G-202 CODED

DATE WELL COMPLETED  
1-31-91

PERMIT NUMBER  
0-379

NAME OF DRILLING FIRM  
Mid South Drilling Co.

Carrollton, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER  
Clyde L. Stokes *2nd house on gravel road*

913 Tuscaloosa Road *road on the right*

Columbus, MS 39702

WELL LOCATION: SEC 12 TOWNSHIP 18 RANGE 18 S W

DISTANCE \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

Other Landmark  
Hwy 50 east in Columbus

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
home

Dept. of Environmental Quality  
Bureau of Land & Water Resources  
PUMP DATA

PUMP TYPE (Circle One):  
Submersible Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_

|                     |               |               |
|---------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 12                  | 10            | 60 FT.        |

PUMP TEST

Well yielded 12 GPM with  
a drawdown of 35 ft.  
after 3 hours of pumping

WELL DATA

|                       |                                 |                                    |
|-----------------------|---------------------------------|------------------------------------|
| Well Depth<br>205'    | Casing Diameter (In.)<br>4"; 2" | Casing Length (Ft.)<br>175'        |
| Type of Casing<br>PVC | Hole Depth<br>205'              | Depth to Static Water Level<br>19' |

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

Top of Lap Pipe or Reduction in Casing  
98' FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

|                        |                        |                            |
|------------------------|------------------------|----------------------------|
| Diameter - Inches<br>2 | Length - Feet<br>30'   | Slot Size - Inches<br>.014 |
| Screen Type<br>PVC     | Depth to Bottom - Feet |                            |

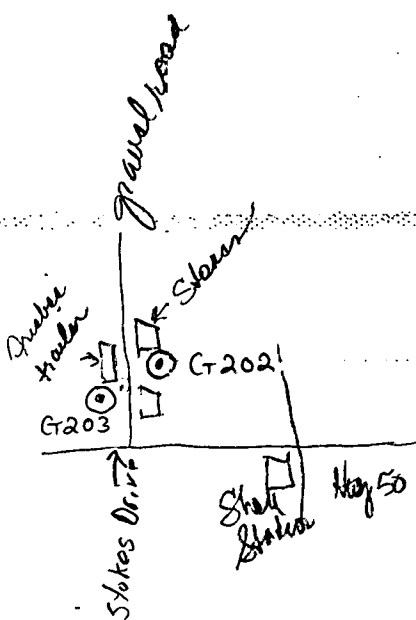
GEOLOGIC DATA (Office Use Only)

|               |               |                |              |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL     | Date          | Analysis       | Aquifer Test |

Driller's Remarks

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  | FORMATIONS (Continued) | FROM | TO  |
|---------------------------------------|------|-----|------------------------|------|-----|
| Clay                                  | 0    | 5   | clay w/sand streaks    | 115  | 187 |
| sand                                  | 5    | 14  | sand                   | 187  | 205 |
| gravel                                | 14   | 22  |                        |      |     |
| sand                                  | 22   | 32  |                        |      |     |
| sand & gravel                         | 32   | 36  |                        |      |     |
| blue clay                             | 36   | 37  |                        |      |     |
| sand                                  | 37   | 39  |                        |      |     |
| clay                                  | 39   | 55  |                        |      |     |
| sand                                  | 55   | 65  |                        |      |     |
| clay                                  | 65   | 115 |                        |      |     |

IF MORE SPACE IS NEEDED, USE BACK

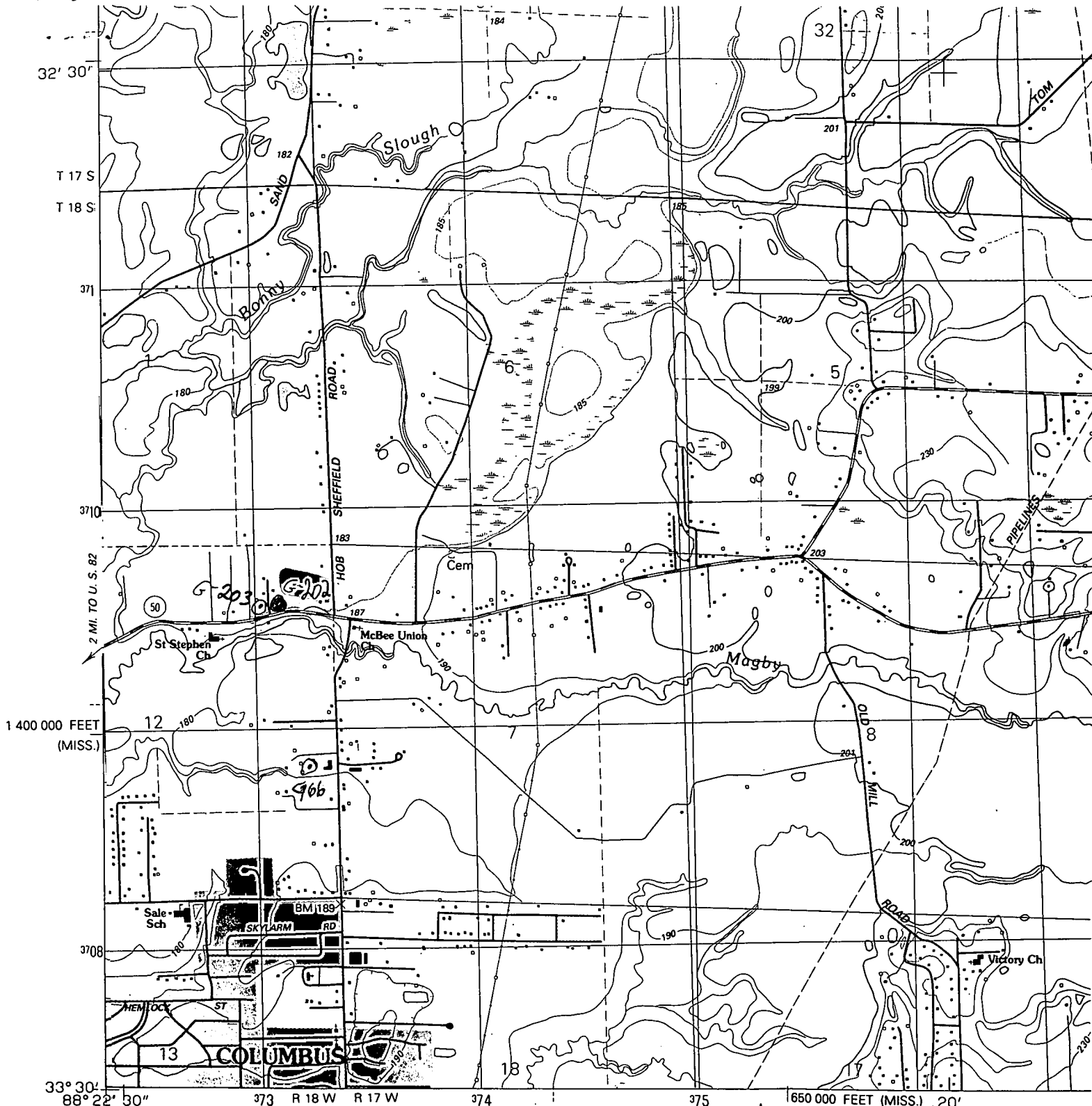


33° 31'12"  
88° 21'59"

EUTAW

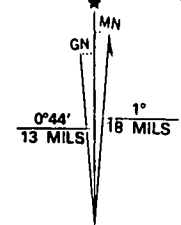
SW NE NE

Left on H'WAY 50 184'  
1st House & MH on right

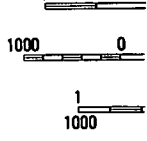


Produced by the United States Geological Survey  
 Control by USGS and NOS/NOAA  
 Topography by photogrammetric methods from aerial photographs  
 taken 1955. Revised from aerial photographs taken 1983  
 Field checked 1986. Map edited 1987  
 Projection: Mississippi coordinate system, east zone  
 (transverse Mercator)  
 10,000-foot grid ticks: Mississippi coordinate  
 system, east zone and Alabama coordinate system, west zone  
 1000-meter Universal Transverse Mercator grid, zone 16  
 1927 North American Datum  
 To place on the predicted North American Datum 1983,  
 move the projection lines 10 meters south and  
 3 meters east as shown by dashed corner ticks  
 Gray tint indicates areas in which only landmark buildings are shown  
 Fine red dashed lines indicate selected fence and field lines where  
 generally visible on aerial photographs. This information is unchecked

*Columbus South Q1A*

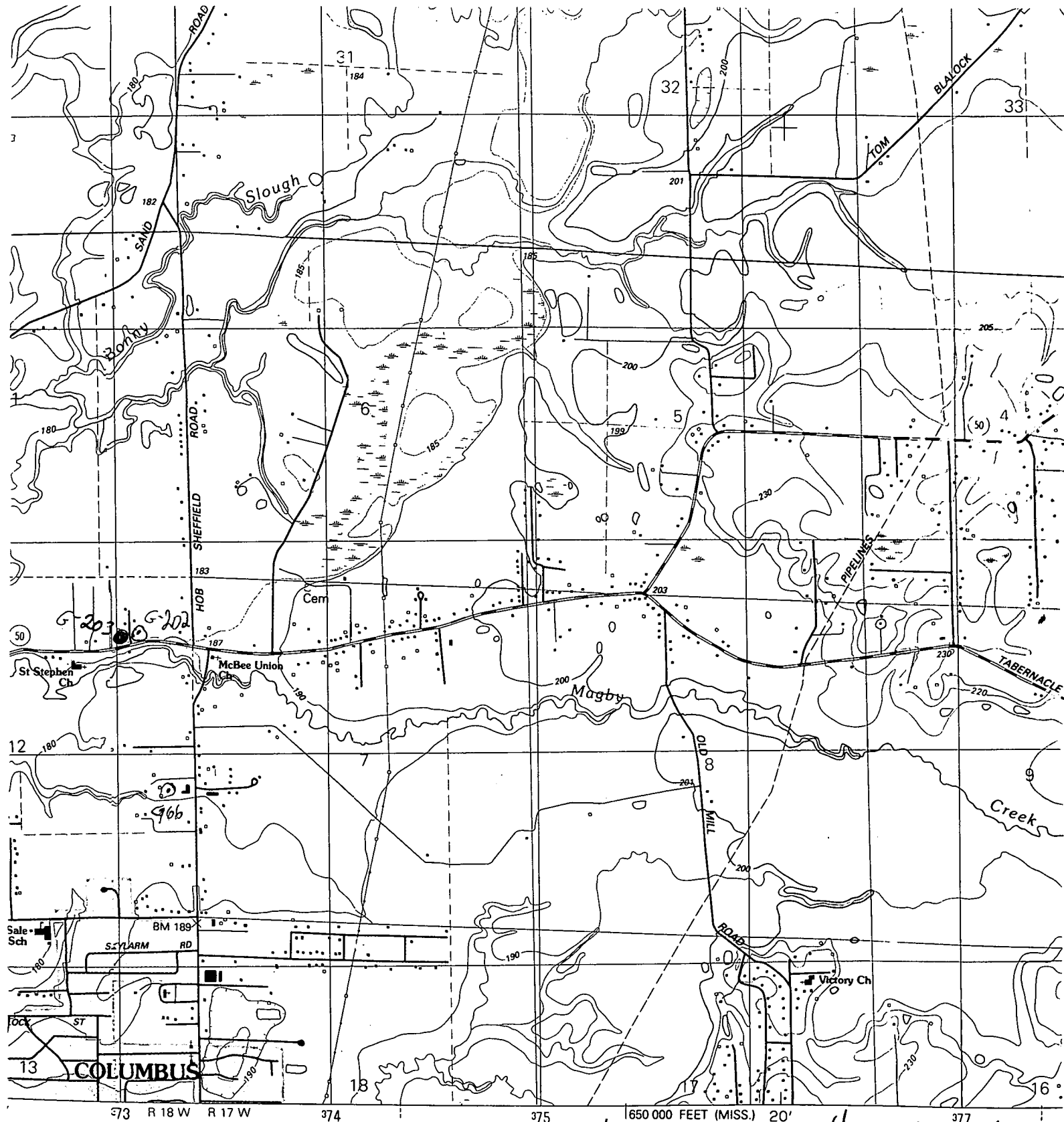


UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



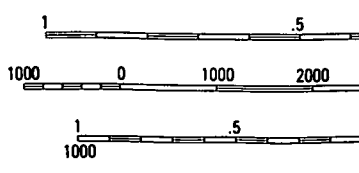
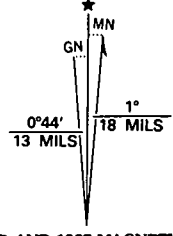
*MBUS SOUTH  
 2350 IV NW  
 D  
 NDES*

FOR SALE BY  
 A F



Columbus South Quad

185  
 189  
 used by the United States Geological Survey  
 1) by USGS and NOS/NOAA  
 2) photography by photogrammetric methods from aerial photographs  
 3) 1955. Revised from aerial photographs taken 1983  
 4) checked 1986. Map edited 1987  
 5) projection: Mississippi coordinate system, east zone  
 6) inverse Mercator  
 7) 10-foot grid ticks: Mississippi coordinate  
 8) 10-foot grid ticks: east zone and Alabama coordinate system, west zone  
 9) 10-meter Universal Transverse Mercator grid, zone 16  
 10) North American Datum  
 11) 10 meters on the predicted North American Datum 1983,  
 12) the projection lines 10 meters south and  
 13) 10 meters east as shown by dashed corner ticks  
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UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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