



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

# WELL SCHEDULE

FIPS: 49

WELL: B23

LOG NO.: \_\_\_\_\_

Recorded by: pPhillips Data Source: driller's log permit Date: 5/29/02

County: Hinds Permit No.: GW15583 DOH No.: 0250015-03

Quad: Brownsville Elevation: 348

1/4: - 1/4: SW 1/4: SE 1/4: SE Sec.: 9 T: 7N R: 2W

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

Latitude: 32°27'32.7" Longitude: 90°24'07.1" GPS?  From Quad? \_\_\_\_\_

Primary aquifer: CCKF Secondary aquifer: \_\_\_\_\_

Use: WA Well status: Active Local well name: \_\_\_\_\_

Owner: North Hinds W.A.

Date completed: 4/30/01 Driller: Herndon Well depth: 1050 Hole Depth: 1083

Pump type: Turbine Power type: Electric Pump capacity: \_\_\_\_\_

Casing interval: 0 - 950' Casing length: 950 Casing diameter: 16"

Casing interval: 843 - 949' Casing length: 106' Casing diameter: 10"

Screen interval: 949 - 1050' Screen length: 101 Screen diameter: 10"

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

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

Initial water level: \_\_\_\_\_ Date: \_\_\_\_\_ M.P. description: \_\_\_\_\_

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

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

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

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



250015-03  
MS G0 15583

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Office of Land and Water Resources

WELL LOCATES  
**HINDS**  
 COUNTY CODE  
**03**  
 REPORT NUMBER  
 NAME OF DRILLER FIRM  
**HERNDON WELL & SUPPLY**  
 DATE WELL COMPLETED  
**4-30-01**

REPORT NUMBER  
 NAME OF DRILLER FIRM  
**HERNDON WELL & SUPPLY**

P. O. Box 10831  
Jackson, MS 39289-0831  
WATER WELL DRILLERS LOG

WELL & LOCATOR ADDRESS OF LANDOWNER  
**NORTH HINDS WA**  
**P.O. BOX 300**  
**FLORA, MS 38011**  
 Latitude:  
 Longitude:  
 Well Location SEC TOWNSHIP RANGE  
 9 7 (N) (E)  
 S 2 W  
 DISTANCE BEARING DISTANCE BEARING TO  
 10 N E = **BOLTON**  
 OTHER LANDMARKS  
**ELEVATED TANK**  
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**  
 PUMP TYPE (Circle One):  
 Submersible, Turbine, Jet, Floating Well,  
 Other (Describe):  
 POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Solar,  
 Other (Describe): **M/P 150**

DESCRIPTION OF FORMATION ENCOUNTERED	FEET	TD
BROWN SANDY LOAM	0	15
WHITE SAND W/PEA		
GRAVEL	15	35
CLAY	35	150
SAND	150	265
CLAY	265	760
SAND W/CLAY		
STREAKS	760	
TD		1088

**WELL DATA**  
 Well Depth: **1050** casing diameter (in): **16** casing length (ft): **950**  
 Type of casing: **STEEL** pipe thread: **1083** depth to static water level: **277.5**  
 TYPE OF CEMENT SETTING (Circle One or More):  
 (Grout Pack) (Underreamed) Telescoped  
 Natural Development, Open Hole, Other  
 (Describe):  
 WELL GRouted TO A DEPTH OF **950** FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**  
 Diameter - inches: **10** Length - Feet: **101.34** Slot Size - Inches: **.025**  
 Screen Type: **JOHNSON** Depth to Bottom - Feet: **1050**

Top of Lap Pipe or Reduction in Casing  
**843 FEET** IF TELESCOPED OR MORE THAN ONE SCREEN USE EACH PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*Mark E Herndon 0-455* **4-30-01**  
 Signature of Licensed Driller and License No. Date

Additional Information Requested On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
874	7	440	FT.
PUMP TEST			
Well yielded <u>874</u> GPM with			
a drawdown of <u>64</u> ft.			
after <u>24</u> hours of pumping			

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, (Gamma Ray.) Density, Sonic, Neutron, Other (Describe) B-012

Name of Organization Running Log  
MS. OFFICE OF GEOLOGY

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Secs. S&L	Date	Analysis	Appar. Test

Driller's Remarks

If more than one screen, show location of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB DC DATE: May 1-2002

UNIT DEQ #: \_\_\_\_\_ FILE #: \_\_\_\_\_

HEALTH DEPT. #: 250015-03 ELEVATION: \_\_\_\_\_

USGS #: B23 OLWR #: MS-GW 15583

OWNER: North Hinds W.A. QUAD: Brownsville

LOCATION: SF SE S 9 T 7N R 2W COUNTY Hinds

LOCATION DESCRIPTION: \_\_\_\_\_

CASING DIA: 16" PUMP TYPE & SIZE: \_\_\_\_\_

GPS FIELD LOCATION: LAT. \_\_\_\_\_ LONG. \_\_\_\_\_

GPS CORRECTED LOCATION: LAT. 32.45908 LONG. -90.40198

REMARKS: RLB+DC, May 1, 2002 (250015-01, MS GW 01724,

B018, Lat. 32.45901 Long. 90.40211

new

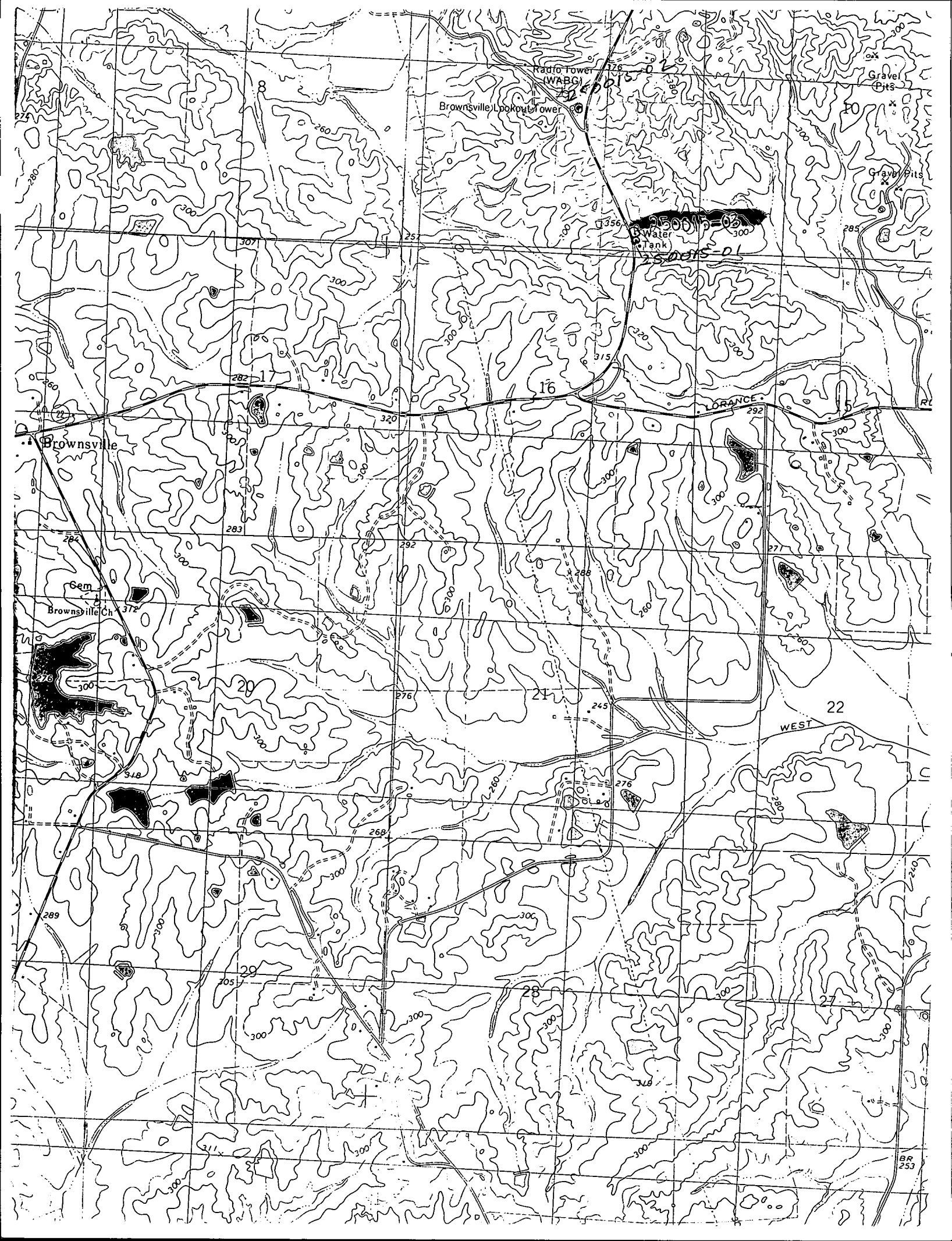
# TopoZone.com

Target is 32.4590°N, 90.4021°W - **BROWNSVILLE** quad [Quad Info]



B23  
250015-03  
15583

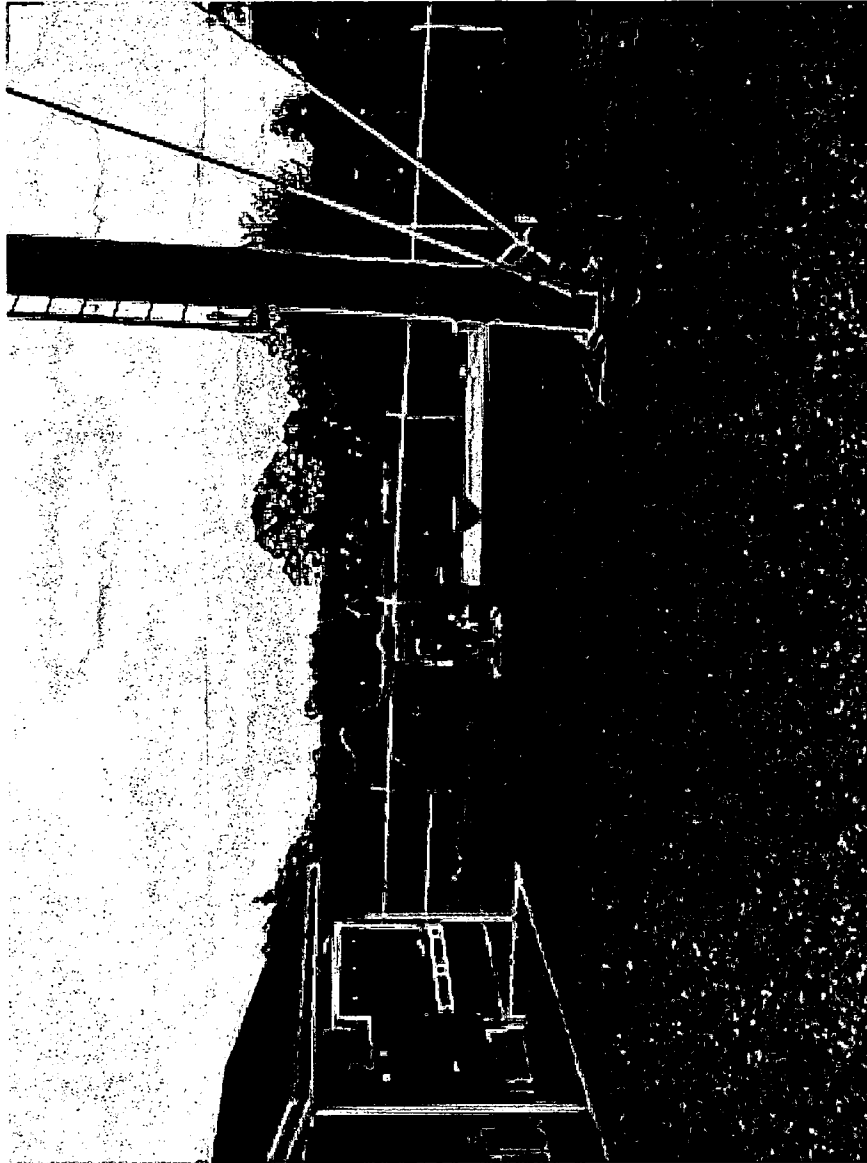
250015-01  
1724  
B018



Hinds - North Hinds unit  
B023

250015-03  
MS-8015583  
No Drillers Log

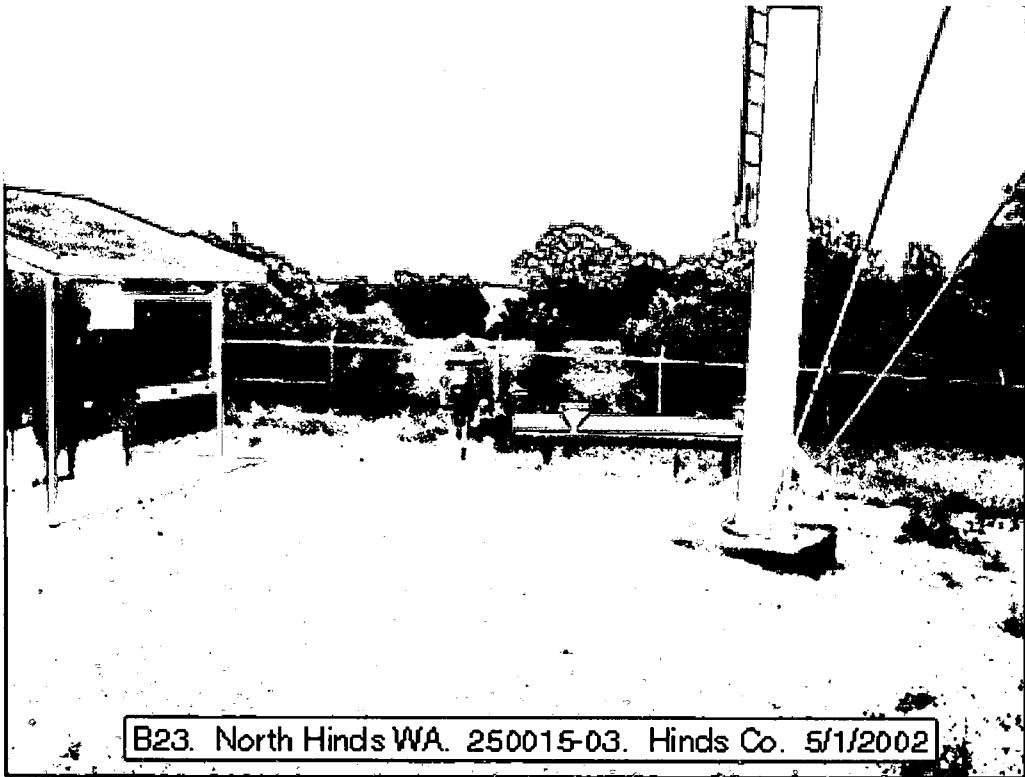
32.45897  
90.4097



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B23. North Hinds WA. 250015-03. Hinds Co. 5/1/2002