WELL SCHEDULE

FIPS: 121
WELL: P109
LOG NO.: ____________

Recorded by: ___________ Data Source: Driller's log Date: 10/22/03
(No tag 8/28/03)
County: ___________ Permit No.: GW15911 DOH No.: 0610616-03
Quad: ___________ Elevation: ___________

Plotted on quad?: ___________ In field? ___________ From drillers log? ___________ From permit? ___________

Latitude: 32° 11' 10" Longitude: 90° 04' 57" GPS? RLB 8/28/03 From Quad? ___________

Primary aquifer: ___________ Secondary aquifer: ___________

Use: ___________ Well status: ___________ Local well name: ___________
Owner: Monterey W. A., Inc.

Date completed: 8/13/03 Driller: Herndon Well depth: 1692 Hole Depth: 1692
Pump type: ___________ Power type: ___________ Pump capacity: ___________ HP: ___________

Casing interval: ___________ Casing length: ___________ Casing diameter: ___________ Casing type: ___________

Screen interval: ___________ Screen length: ___________ Screen diameter: ___________ Screen type: ___________
Type of logs: ___________ Log interval: ___________
Initial water level: ___________ Date: 8/13/03 M.P. description: ___________

Water Quality Data? ___________ Source: ___________ Reliability: ___________
Water Level Data? ___________ Source: ___________ Reliability: ___________
Pump Test Data? ___________ Source: ___________ Reliability: ___________
Water Use Data? ___________ Source: ___________ Reliability: ___________
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)
POWER TYPE (Circle One): Gasoline, Butane, Electric, Other (Describe)
M/H P 200

DESCRIPTION OF FORMATIONS ENCOUNTERED

FROM 100
BROWN CLAY 0 35
BLUE CLAY 35 95
SAND 95 150
CLAY 150 210
SAND 210 260
SANDY CLAY 260 335
CLAY 335 750
SANDY CLAY 750 920
CLAY 920 1000
SAND 1000 1080
CLAY 1080 1300
SAND 1300 1480
CLAY 1480 1520
SAND 1520

WELL DATA

WELL DEPTH 1692
Cutting Diameter (in.) 16
Cutting Length (ft) 1610
Type of Cutting Steel 375
Hole Depth 1692
Depth to Sealing Water Level 379

TYPE OF COMPLETION (Circle One or More): Gravel Packed, Natural Development, Open Hole, Telescoped, Other (Describe)
WELL GRouted to a Depth of 1610 FEET Type Grout (circle one) Cement, Bentonite, or Mix

SCREEN DATA

Screen Diameter - Inches 10
Length - Feet 82.95
Screen Type Johnson 1692

Top of Laps 1692

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.

Signature of Licensed Driller and License No. Martin R. Kemler 021

Date AUGUST 29, 2003

Additional Information Required On Back
Department of Environmental Quality  
Office of Land and Water Resources  

Ground Water Permit  
General Report  

Permit Number: MS-GW-15911  

County: RANKIN  
Aquifer: SPRT  
USGS No: N/A  
BOH No: N/A  

Location: NE 1/4 of the SW 1/4 of SEC 15  
TWN 04N  RNG 02E  
Lat: 321111  Long: 901003  

Quad: WHITFIELD  

Date Issued: 10-FEB-03  
Date Renewed: 10-FEB-13  

Applicant: MONTEREY WATER ASSOCIATION, INC.  
Address 1: 784 THOMASVILLE ROAD  
Address 2: N/A  
Address 3: N/A  
City: FLORENCE  
State: MS  Zip: 39073  

Driller: HERONDON WELL & SUPPLY  

Owner: MONTEREY WATER ASSOCIATION, INC.  
Address 1: 784 THOMASVILLE ROAD  
Address 2: N/A  
Address 3: N/A  
City: FLORENCE  
State: MS  Zip: 39073  

Maximum Rate: 1000  
Amount Withdrawn Acre feet: 268.8766  
Amount Withdrawn Mgd: .24  

Use  
RURAL WATER ASSOCIATION  

Casing  
Type: STEEL  
Diameter: 16  
Length: 1610  

Screen  
Type: STAINLESS STEEL  
Diameter: 10  
Length: 80
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB
DATE : aug28 - 2003

UNIT DEQ #: 0610014-03
FILE #:

HEALTH DEPT.: no tag on well
ELEVATION:

USGS #: p109
OLWR #: GW15911

OWNER: MONTEREY W. A.
QUAD : WHITFIELD

LOCATION: NE SW
S 15 T 4N R 2E
COUNTY: RANKIN

LOCATION DESCRIPTION: CORNER OF MONTEREY AND HY 469 IN
MONTEREY AT WATER TOWER.

Casing Dia : 16
Pump Type & Size: TB

GPS FIELD LOCATION: LAT .32.18618
LONG. 90.08253

GPS CORRECTED LOCATION: LAT
LONG.

REMARKS: P000951

32° 11'10''  90° 04'57''
Map center is UTM 15 775070E 3564617N (NAD27)

**Whitfield** quadrangle

Projection is UTM Zone 15 NAD83 Datum

http://www.topozone.com/print.asp?z=15&n=3564616.51970096&e=775070.017304707...

08/29/2003